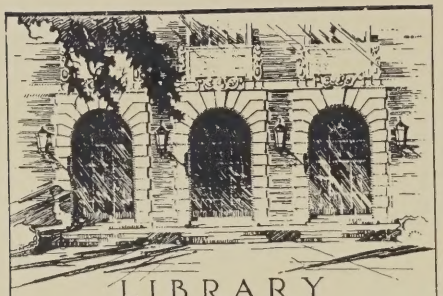


LIBRARY
OF THE
UNIVERSITY
OF ILLINOIS

332.6
St 24s
v.27
Jy-D

PERIODICALS

The person charging this material is responsible for its return on or before the **Latest Date** stamped below.

Theft, mutilation, and underlining of books are reasons for disciplinary action and may result in dismissal from the University.

UNIVERSITY OF ILLINOIS LIBRARY AT URBANA-CHAMPAIGN

DEC 28 1971

NOV 19 1982

L161—O-1096

Digitized by the Internet Archive
in 2025 with funding from
University of Illinois Urbana-Champaign Alternates

https://archive.org/details/standardpoorsear2771unse

332.6
St24s
Comm.

S&P

Standard & Poor's Earnings and Ratings

BOND GUIDE

UNIVERSITY OF ILLINOIS
JUL 15 1963
LIBRARY

JULY, 1963

STANDARD & POOR'S CORPORATION

VOL. 27, No. 7 — Subscription rate $24.00 per year. Second class postage paid at New York, N. Y. Published monthly by Standard & Poor's Corporation, 345 Hudson St., New York 14, N. Y. — One Section

HOW TO USE STANDARD & POOR'S BOND GUIDE

It is necessary to read carefully the following instructions in order to obtain the correct interpretation of the various abbreviations and data in the Guide.

The index numbers are a visual guide to the columnar data.

INDEX

Exchange

Indicates: ● traded New York Stock Exchange ◆ American Stock Exchange.

BONDS — Name and Description of Issue — Description, Interest Rate, Due and Interest Date

This column gives the name of the issue. In many instances, because of their length, names are abbreviated, as for example, Pr. — Power, Lt. — Light, Ry. — Railway, etc. Also see standard abbreviations used on Page 7. Every effort has been made, within space limitations, to show the exact corporate title of the issuing company.

This column describes the issue, giving the interest rate and due date. Abbreviations are widely used, as for example, Deb—Debenture, Ctfs—Certificates, Ext—External, etc. A complete list of abbreviations used in the Earnings and Ratings Bond Guide will be found on Page 7.

Interest dates are indicated by the first letter of the alternate six months on which coupons are payable. Unless otherwise noted, such interest dates are always the first day of the month. The month of maturity is indicated by a capital letter.

S&P Quality Rating

A complete explanation of Standard & Poor's Bond Quality Ratings is presented on Page 5.

Eligibility

See explanation on Page 4, and Bank Investment Regulations on Page 6.

Tax Status

Please refer to detailed explanation on Page 4 as to Tax Status.

Legality

Please refer to Page 4 for details of Legality features and symbols.

Original Offering Price & Date

This is the price and date at which the issue was originally offered. When necessary, prices are shown to the nearest eighth.

CALL PRICE — For S.F. — Regular

This space shows the call price for sinking fund, if any, as well as the regular call price. Unless otherwise indicated, bonds are callable at any time. The symbol † means that the call price shown cannot be used without qualification, in that the price shown will decline within the next twelve months. See also page 4 for other symbols and explanation.

PRICE RANGE — Historical — High Low

High and Low price ranges are for the calendar years indicated.

Price ranges are not necessarily exclusive for the exchange, if any, on which the bond is currently traded, but are based on the best available data covering the period of the column head, since issuance of the bond.

PRICE RANGE — Last Year — High Low

PRICE RANGE — Current Year — High Low

The price range of "Over-the-Counter" bonds is based on the best available information as to the high and low "Bid" prices during the period. Because of the lack of reliable data, some of these "Over-the-Counter" ranges may be subject to a fair margin of error. Generally, unlisted bond ranges should best be viewed as reasonable approximations.

Last Sale and date — f—flat

Last sale price and date when last sold shown for securities listed on either the New York or American Stock Exchanges. "Flat" means that the bond is traded on a "without accrued interest" basis.

Bid Ask

For listed issues, bid and ask as of date shown over previous column, if no sale occurred that date; for issues traded over-the-counter, latest bid and ask available. Canadian prices shown by ▲.

Yield — to Mty. — Current Yield

Yields are computed on the last or on the "Ask" price, except where there is only a "Bid" for the issue. Serial maturities are figured on a current yield basis.

Standard & Poor's Earnings and Ratings

BOND GUIDE

Published

JULY • 1963

Standard & Poor's Bond Guide is designed to present in a convenient, compact manner the most pertinent comparative financial and statistical information on a broad list of corporate bonds. Thus, it is an ideal medium for formulating a quick opinion as to the relative investment merits of the numerous bond issues covered, and for following the trend of their market prices and yields. In addition, Standard & Poor's Bond Quality Ratings are presented for most bonds. The names of the companies are arranged alphabetically, thus providing the utmost ease of reference.

Numerous pages of the Bond Guide are devoted to significant supplementary information, including recent changes in S & P Bond Quality Ratings, changes in Bank Status, long term records of bond yields, graphic yield charts, etc. In addition, a special section in each issue of the Bond Guide is devoted to bonds called for redemption and new bond issues registered with the SEC.

United States Government bonds are presented in still another special section of the book. Federal Land Bank bonds, Federal National Mortgage notes and debentures, Public Authority bonds and New York City and State bonds are covered on yet another page.

Four pages are devoted to a summary of convertible bond provisions, adding to the full coverage given each issue in the main section of the Guide.

Although the Bond Guide is not itself an analytical publication, it represents, nevertheless, the results of intensive and extensive analysis by bond specialists utilizing all our extensive facilities. The Bond Quality Ratings in particular are the end result of wide analytical research and special investigation. The factual data presented have been obtained from official company reports and reports to the SEC.

TABLE OF CONTENTS

Instructions for Use.....Inside Covers
Attractive Bonds.....Pages 2-3
Definitions.....Page 4
S & P Quality Ratings Explained.....Page 5
Bank Investment Regulations.....Page 6
Abbreviations Used; Commission Rates.....Page 7
New Issues Registered with SEC.....Page 8
Recent Ratings Changes.....Page 8
Standard & Poor's Bond Yield Indexes.....Page 9
Yield Charts.....Pages 10-13
Statistical Section.....Pages 14-177
Government Bonds.....Pages 178-179
Bonds Called for Redemption.....Pages 180-181
Convertible Bond Provisions.....Pages 182-185
Public Authority, N. Y. State & City Bonds.....Page 186
Directory of Dealers.....Pages 187-191
Bond Interest Table.....Page 192

STANDARD & POOR'S CORPORATION, Publishers

345 Hudson St., New York 14, N. Y.

Printed in United States of America

ATTRACTIVE BONDS

The bonds listed on this and the following page are selections from current recommendations in Standard & Poor's bond advisory publications. These publications include STANDARD & POOR'S BOND INVESTMENTS, which include a weekly "Bond Outlook" discussing and analyzing the bond market in relation to the economic and monetary prospect, and the well-known S & P "Bond Selectors"; and STANDARD BOND REPORTS, a bond advisory service consisting of individual loose-leaf analytical reports and forecasts on bonds in which there is representative investor's interest. It is earnestly advised that, before making purchases of any of the bonds in the following lists, subscribers consult first, whenever possible, the detailed recommendation contained on the individual report, and that such purchases only be made if in accordance with existing recommendations as to general bond market policy and portfolio requirements.

Bonds are listed according to maturity, utility issues first, followed by industrial and railroad bonds.

HIGHEST GRADE ISSUES

Quality Rating AAA	Call Price	Recent Price	% Yield to Maturity
American Tel. & Tel. 3⅜s, 1973	101.73	93⅝	4.13
Duquesne Lighting 2⅝s, 1979	101.95	81⅛	4.24
Southern Bell Tel. 4s, 1983	104.14	96½	4.26
Commonwealth Edison 3s, 1984	102.34	83	4.23
Phila. Electric 3¼s, 1988	104.20	92⅜	4.25
Texas Elec. Service 4⅜s, 1993	106.15	101½	4.31
N. Y. Telephone 4½s, 2000	104.75('68)	99¾	4.27
Pac. Northwest Bell Tel. 4½s, 2003	106('68)	102¾	4.36
Standard Oil (N.J.) 2¾s, 1974	101½	88½	4.05
Internat'l Bank 4¼s, 1979	102¼('68)	100½	4.21
Standard Oil of Calif. 4⅛s, 1983	103.60('63)	102¼	4.21
Texas Co. 3⅝s, 1983	104	92¾	4.17
National Dairy 4⅜s, 1992	103⅝('67)	102¼	4.24
Socony Mobil Oil 4¼s, 1993	105	99⅝	4.27

HIGH GRADE ISSUES

Quality Rating AA	Call Price	Recent Price	% Yield to Maturity
Northern States Power 2¾s, 1979	102.46	82⅝	4.25
Consol. Edison 2¾s, 1982	103.10	80¼	4.25
Detroit Edison 2⅞s, 1984	101.56	81⅛	4.25
Pacific Gas & Elec. 3⅜s, 1985	104	87½	4.25
Union Electric 3¾s, 1986	104.67	92⅜	4.25
Consol. Nat. Gas 4⅜s, 1988	104.16	100⅝	4.33
Pub. Service Elec. & Gas 4⅝s, 1988	105.65	104	4.36
Consol. Edison 4⅜s, 1992	105.75('67)	101¼	4.30
Northern Ind. Public Service 4½s, 1993	105.52('68)	102⅞	4.33
Southwestn. El. Pwr. 4⅜s, 1993	105.30	100½	4.35
Tampa Electric 4½s, 1993	105.38	102½	4.34
Virginia Elec. & Power 4⅜s, 1993	105	101⅛	4.31
Potomac Elec. Power 4⅜s, 1998	106.28	100⅞	4.33
Minneapolis-Honeywell 3.10s, 1972	101¼	93	4.05
Standard Oil (Ind.) 4½s, 1983	103½('63)	103¼	4.26
Minneapolis-Honeywell 4½s, 1986	104¼('66)	103¼	4.27
Interstate Oil Pipe Line 4½s, 1987	104('67)	100¼	4.23
Marathon Oil 4⅜s, 1987	103.67('67)	102	4.24

ATTRACTIVE BONDS—Cont.

MEDIUM GRADE ISSUES

Quality Rating A	Call Price	Recent Price	% Yield to Maturity
Ark. La. Gas 4⅜s, 1983	102.89('68)	100	4.37
Central Hudson Gas & Elec. 4⅛s, 1986	105.44	97	4.33
N. Y. State Elec. & Gas 4⅛s, 1992	104.59('67)	102⅜	4.35
Alabama Power 4⅜s, 1993	104.46	99⅝	4.39
Ark. Power & Light 4⅜s, 1993	105.30	100	4.38
General Tel. Calif. 4⅜s, 1993	104.31('68)	99⅞	4.38
Cities Service 3s, 1977	100	86¾	4.30
Aluminum Co. (Can.) 4¼s, 1980	105('67)	101¾	4.35
General Motors Acceptance 3½s, 1972	101.50	94½	4.25
Associates Investment 4⅜s, 1984	101¾('71)	98⅞	4.46
Household Finance 4⅜s, 1987	102.60('71)	100	4.38
Nat'l. Cash Register 4⅜s, 1987	102.57('67)	101½	4.27
Crown Cork & Seal 4⅜s, 1988	104.46('68)	100	4.38
Gen. Tel. & Electronics 4½s, 1988	103.89('70)	101	4.43

PRIME SHORT TERM ISSUES

	Quality Rating	Recent Price	% Yield to Maturity
Philadelphia Elec. 2¾s, 11-1-67	AAA	95½	3.85
Cleveland Elec. 3s, 7-1-70	AAA	93⅝	4.05
Bethlehem Steel 2¾s, 7-15-70	AAA	.....	4.00
Koppers Co. 3s, 10-1-64	AA	....	3.60
Commercial Credit 3½s, 6-1-65	A	99½	3.75

CONVERTIBLE ISSUES

	Quality Rating	Conv. Price	Stock Price	Bond Price	Current Return
Baltimore Gas & Elec. 4½s, 1974	AA	24	35⅜	146	2.91
Consumers Power 4⅜s, 1975	AA	30	45⅞	161½	2.71
Dow Chemical 3s, 1982	AA	45.83	62	134⅞	2.22
Phillips Petroleum 4¼s, 1987	AA	50	52¼	116¼	3.66
Atlantic Refining 4½s, 1987	A	58	52	113	3.98
FMC Corp. 3⅜s, 1981	A	50	40⅜	105¼	2.98
Northern Ind. Pub. Serv. 4s, 1976	A	47	52	124	3.23
Union Oil of Calif. 4¼s, 1991	A	62.48	73⅝	122¾	3.46
Amer. Distilling 4⅜s, 1986	BBB	47½	38½	110	3.98
Amer. Optical 4.40s, 1980	BBB	57.33	68½	126½	3.49
Ashland Oil & Refining 3⅞s, 1993	BBB	31	29	107⅛	3.62
Grace (W.R.) 3½s, 1975	BBB	24.32	47½	194⅜	1.80
Haloid Xerox 4¼s, 1981	BBB	105	202	204	2.20
Int'l Silver 5s, 1981	BBB	28.14	37⅜	135½	3.69
Miles Lab. 4¾s, 1980	BBB	25	29½	127	3.74
Richfield Oil 4⅜s, 1983	BBB	35	43¼	128½	3.40
Aldens 5s, 1980	BB	23.12	27½	128½	3.90
Broadway Hale 5s, 1979	BB	33½	34½	119	4.20
Fruehauf Trailer 4s, 1976	BB	26.24	32	122½	3.27
Grand Union 4⅛s, 1978	BB	26.20	17⅞	104½	3.95
Interstate Dept. Stores 4⅝s, 1981	BB	27.39	38	143¾	3.22
Pacific Pwr. & Lt. 4¾s, 1974	BB	20	26½	136	3.49
Spiegel, Inc. 5s, 1984	BB	29.21	29⅜	118½	4.22
Western Power & Gas 4¼s, 1978	BB	35	32½	113	3.76
Livingston Oil 5⅜s, 1982	B	9.05	11¼	132½	4.34
U.S. Freight 5s, 1981	B	29½	45⅛	153	3.27

HOW TO USE THE S & P EARNINGS AND RATINGS BOND GUIDE

The following explanations are in addition to those given in the pilot pages shown on the inside front and inside rear covers.

ELIGIBILITY

Under regulations issued by the Comptroller of the Currency, as shown on Page 6, only certain bond issues are eligible for bank investment. The standing under these regulations of the various bond issues covered by the Bond Guide is indicated under the "Eligibility" column, by the following symbols:

X—This symbol designates bonds rated the equivalent of Standard & Poor's AAA, AA, A or BBB ratings by a majority of the three recognized rating agencies which have assigned ratings to the issue.

X¶—These are "special privilege" bonds. They include "convertible" and "with warrants" issues. In the opinion of Standard & Poor's they may be considered "eligible" provided the speculative value of their "special privilege" is not reflected in their current market price.

Y—These are bonds which do not conform with the above rating classification. It is the S & P opinion that bonds carrying the (Y) symbol are those which may be valued at the average market price for 18 months just preceding examination.

Z—This symbol indicates bonds with a default status.

Q—These are foreign bonds whose bank eligibility is not determined by the ratings of the various agencies.

TAX STATUS

The numerals in this column of the Bond Guide indicate the Federal Income Taxes paid at the source: 1—1% paid by the company, 2—2% paid by the company, O—no tax paid by the company, "R"—indicates tax paid by the holder of the bond (up to 2%) is refunded by the company.

Subscribers requiring comprehensive information on the tax status of bonds are referred to Standard & Poor's "Status of Bonds" and quarterly supplements, which cover the exact tax status under both the Federal and State taxes and serves as a coupon directory.

LEGALITY

Symbols in this column of the Bond Guide indicate representative states in which the various issues covered qualify as legal investments. For all states bonds legal for savings banks also are believed suitable for trust funds. In New Jersey all bonds legal for savings banks are legal for trust funds, but numerous other issues also meet the requirements of the more liberal trust fund law, and are so additionally indicated.

CALL PRICES

As indicated by the column heads, the Earnings and Ratings Bond Guide presents both the regular call price of the bonds covered and the call price for sinking fund, if any.

Unless otherwise indicated, the issues are callable at any time. When a bond is callable only on an interest date, it is so shown by the use of the symbol (*). The symbol (†) means that the call price as given will decline sometime within the next twelve months in accordance with the indenture provisions of the bond. Thus, the call prices so shown must not be used without qualifications. The symbol (‡) means that not only can the bond be called only on an interest date, but also that the call price will decline within the next twelve months.

Non-callable bonds are so indicated by the abbreviation NC. Special abbreviations are also necessary when a bond is not now callable but will be callable at a later date, in which case, for example, the use of 2'66 would mean non-callable now but callable at 102 in 1966. The use, as another exampe of special call features, of ½-3 would indicate the range of call prices on serial maturity bonds, the first figure (100½) being the present call price for the first maturity and the last figure (103) being the call price for the last maturity.

STANDARD & POOR'S BOND RATINGS

In the Standard & Poor's bond quality ratings system, interest-paying bonds are graded into eight classifications ranging from AAA for the highest quality designation through AA, A, BBB, BB, B, CCC to CC for the lowest. Bonds on which no interest is being paid, either because of default or because of "income" characteristics, are given C, DDD, DD and D ratings. United States Government bonds are not rated, but are considered as a yardstick against which to measure all other issues.

BANK QUALITY BONDS

Under present commercial bank regulations bonds rated in the top four categories (AAA, AA, A, BBB or their equivalent) generally are regarded as eligible for bank investment.

AAA Bonds rated AAA are highest grade corporate obligations. They possess the ultimate degree of protection as to principal and interest. Marketwise, they move with interest rates, and hence provide the maximum safety on all counts.

AA Bonds rated AA also qualify as high grade obligations, and in the majority of instances differ from AAA issues only in small degree. Here, too, prices move with the long term money market.

A Bonds rated A are regarded as upper medium grade. They have considerable investment strength but are not entirely free from adverse effects of changes in economic and trade conditions. Interest and principal are regarded as safe. They predominantly reflect money rates in their market behavior, but to some extent, also business conditions.

BBB The BBB, or medium grade category is borderline between definitely sound obligations and those where the speculative element begins to predominate. These bonds have adequate asset coverage and normally are protected by satisfactory earnings. Their susceptibility to changing conditions, particularly to depressions, necessitates constant watching. Marketwise, the bonds are more responsive to business and trade conditions than to interest rates. This group is the lowest which qualifies for commercial bank investment.

SUB-STANDARD BONDS

As we move down the rating scale, beginning with BB, investment characteristics weaken and the speculative elements become progressively stronger. The fortunes of the obligors change rapidly with economic and trade conditions and in adverse periods interest requirements may not be earned. Investment in bonds in this group must be under constant surveillance. Prices fluctuate widely with changing business conditions and with little regard for the money market.

BB Bonds given a BB rating are regarded as lower medium grade. They have only minor investment characteristics. In the case of utilities, interest is earned consistently but by narrow margins. In the case of other types of obligors, charges are earned on average by a fair margin, but in poor periods deficit operations are possible.

B Bonds rated as low as B are speculative. Payment of interest cannot be assured under difficult economic conditions.

CCC-CC Bonds rated CCC and CC are outright speculations, with the lower rating denoting the more speculative. Interest is paid, but continuation is questionable in periods of poor trade conditions. In the case of CC ratings the bonds may be on an income basis and the payment may be small.

C The rating of C is reserved for income bonds on which no interest is being paid.

DDD-D All bonds rated DDD, DD and D are in default, with the rating indicating the relative salvage value.

CANADIAN BONDS

Canadian corporate bonds are rated on the same basis as American corporate issues. The ratings measure the intrinsic value of the bonds, but they do not take into account exchange and other uncertainties.

FOREIGN BONDS

Foreign bonds carry the same rating symbols as domestic bonds, but in all cases they are preceded by a ★ to denote a conditional rating. This is applied because the obligor is a foreign body and the bonds are sometimes affected by other than economic factors.

BANK INVESTMENT SECURITIES REGULATION

Effective Aug. 16, 1957, the Comptroller of the Currency issued following regulation applying to the purchase for its own account of investment securities by a national bank or a State member bank of the Federal Reserve System.

Definition of the Term "Investment Securities"

(a) An obligation of indebtedness which may be purchased for its own account by a national bank or State member bank of the Federal Reserve System in order to constitute an "investment security" within the meaning of paragraph Seventh of section 5136 of the Revised Statutes, must be a marketable obligation, i.e., it must be salable under ordinary circumstances with reasonable promptness at a fair value; and except as provided in (b) and (c) below, there must be present one or both of the following characteristics:

(1) A public distribution of the securities must have been provided for or made in a manner to protect or insure the marketability of the issue; or,

(2) Other existing securities of the obligor must have such a public distribution as to protect or insure the marketability of the issue under consideration.

(b) In the case of investment securities for which a public distribution as set forth in (1) or (2) above cannot be so provided, or so made, and which are issued by established commercial or industrial businesses or enterprises, that can demonstrate the ability to service such securities, the debt evidenced thereby must mature not later than ten years after the date of issuance of the security and must be of such sound value or so secured as reasonably to assure its payment; and such securities must, by their terms, provide for the amortization of the debt evidenced thereby so that at least 75% of the principal will be extinguished by the maturity date by substantial periodic payments: Provided, that no amortization need be required for the period of the first year after the date of issuance of such securities.

(c) Special revenue obligations of States or local governments or of duly constituted public Authorities thereof which possess a high degree of credit soundness, so as to assure sale under ordinary circumstances with reasonable promptness at a fair value, but which do not meet the distribution standards of (a) (1) or (a) (2) above, may be considered to constitute "investment securities."

(d) Where the security is issued under a trust agreement, the agreement must provide for a trustee independent of the obligor, and such trustee must be a bank or trust company.

(e) All purchases of investment securities by national and State member banks for their own account must be securities "in the form of bonds, notes, and/or debentures, commonly known as investment securities"; and every transaction which is in fact such a purchase must, regardless of its form, comply with this regulation.

Limitations and Restrictions on Purchase of Investment Securities For Bank's Own Account

(a) Although the bank is permitted to purchase "investment securities" for its own account for purposes of investment under the provisions of R. S. 5136 and this regulation, the bank is not permitted otherwise to participate as a principal in the marketing of securities.

(b) The statutory limitation on the amount of the "investment securities" of any one obligor or maker which may be held by the bank is to be determined on the basis of the par or face value of the securities, and not on their market value.

(c) The purchase of "investment securities" in which the investment characteristics are distinctly or predominantly speculative, or the purchase of securities which are in default, whether as to principal or interest, is prohibited.

(d) Purchase of an investment security at a price exceeding par or face value is prohibited, unless the bank shall:

(1) Provide for the regular amortization of the premium paid so that the premium shall be entirely extinguished at or before the maturity of the security, and the security (including premium) shall at no intervening date be carried at an amount in excess of that at which the obligor may legally redeem such security, unless the amortization which would be necessary to meet the latter requirement would not be allowable as a deduction from gross income under applicable Federal Internal Revenue laws and regulations issued thereunder, in which case the rate of amortization shall be sufficient to extinguish the premium by maturity; or

(2) Set up a reserve account to amortize the premium, said account to be credited periodically with an amount not less than the amount required for amortization under (1) above.

(e) Purchase of securities convertible into stock at the option of the issuer is prohibited.

(f) Purchase of securities convertible into stock at the option of the holder or with stock purchase warrants attached is prohibited if the price paid for such security is in excess of the investment value of the security itself, considered independently of the stock purchase warrants or conversion feature. If it is apparent that the price paid for an otherwise eligible security reflects the investment value of the security and does not include any speculative value based upon the presence of a stock purchase warrant or conversion option, the purchase of such security is not prohibited. If the price paid for a convertible security provides a yield reasonably similar to that of non-convertible securities of similar quality and maturity, a speculative value will not be deemed to exist.

(g) All investment securities shall be supported by adequate information in the files of the bank as to their investment quality.

ABBREVIATIONS USED IN S & P BOND GUIDE

ASE	—American Stock Exchange	Ext	—External	Opt	—Option	Sec	—Secured
Adj	—Adjustment	Extd	—Extended			Ser	—Serial; Series
Asmd	—Assumed	Fdg	—Funding	PM	—Purchase Money Mtg.	Sr	—Senior
Astd	—Assented	Fxd	—Fixed			Ster	—Sterling
		Gen	—General	Perp	—Perpetual	Stk	—Stock
C/D	—Ctfs. of Deposit	Gtd	—Guaranteed	Pfd	—Preferred	Stpd	—Stamped
C/I	—Ctfs. of Indebtedness			Pr	—Prior	Sub	—Subordinated
CT	—Collateral Trust	Imp	—Improvement	Pr Ln	—Prior Lien		
cm	—Cumulative	Inc	—Income	Ptc	—Participating	TC	—Trust Certificates
Coll	—Collateral	Ln	—Lien			Tr	—Trustees' or Trustee
Con	—Consolidated	Lshld	—Leasehold	RE	—Real Estate	Ungtd	—Unguaranteed
Ctfs	—Certificates			RR	—Railroad	Unif	—Unified
Curr	—Current	Mtg	—Mortgage	Rdj	—Readjustment	Unstpd	—Unstamped
Cv	—Convertible	Mty	—Maturity	Ref	—Refunding		
		NC	—Non-Callable	Reg	—Registered	Var	—Various
Deb	—Debenture	NYS	—New York Stock Exchange	Ry	—Railway	vtg	—Voting
def	—Default						
Dev	—Development	non-cm	—Non-Cumulative			WI	—When issued
		non-vtg	—Non-Voting	SF	—Sinking Fund	ws	—With stock
Eq	—Equipment; Eq. Trust	Nts	—Notes	STC	—Stock Trust Ctfs.	ww	—With warrants
Ex	—Extension						

MINIMUM NON-MEMBER COMMISSIONS RATES

Price per $1,000 par value of bonds	New York Stock Exchange	American Stock Exchange
	Commission per bond	
Selling at less than $10	$0.75	$0.75
Selling at $10 and above but under $100	1.25	1.25
Selling at $100 and over	2.50	†2.50

Above rates are not applicable to Governmental, Short-Term or Called Bonds. †Except bonds or notes having 6 months to and including 5 years to run, selling between 96 and 110 inclusive, on which the rate is $1.25 per $1,000 par value; for those having less than 6 months to run the rate is fixed by mutual agreement.

NOTE—This publication is for the confidential use of subscribers only. Information has been obtained from sources believed to be reliable, but its accuracy and completeness and that of the opinions based thereon, are not guaranteed.

RECENT RATINGS CHANGES

CHANGES IN BOND QUALITY RATINGS

	Former	New
American-Saint Gobain, Sub. Deb. 5½s, 1983	B	CCC
Brown Shoe Co., Deb. 3¾s, 1971	A	AA
Chicago, Burlington & Quincy R.R., All Equip Trust Ctfs	AAA	AA
Great Northern R.R., All Equip Trust Ctfs	AAA	AA
Munsingwear, Cv. Deb. 5s, 1980	BB	BBB
Northern Illinois Gas, All 1st Mtge Bonds	A	AA
Oxford Paper, Cv. Sub. Deb. 4¾s, 1978	BBB	BB

CHANGES IN BANK STATUS

	Former	New
Coastal States Gas Producing, 1st A, 5s, 1983	....	X
Coburn Credit Co., Cv. Sub. Deb. 5½s, 1978	....	Y
Firestone Tire & Rubber, Deb. 4¼s, 1988	....	X
Indiana Bell Telephone, Deb. 4⅜s, 2003	....	X
Maust Coal & Coke, Cv. Sub. Deb. 4⅜s, 1983	....	Y
Ozark Air Lines, Cv. Sub. Deb. 6½s, 1978	....	Y
Pennsylvania Power, 1st 4⅜s, 1993	....	X
Public Service Electric & Gas, 1st Ref, 4⅛s, 1993	....	X
Southern California Gas, 1st E 4⅜s, 1988	....	X
Southern Railway, 1st & Gen A 4⅛s, 1988	....	X
Southern Union Gas, Deb. 4.40s, 1983	....	X
State Loan & Finance, Deb. 4⅛s, 1983	....	X
State Loan & Finance, Capital Deb. 5½s, 1983	....	Y
Tennessee Gas Transmission, Deb. 5s, 1983	....	Y
Texas Eastern Transmission, 1st P.L. 4¾s, 1983	....	X
Union Light, Heat & Power, 1st 4⅜s, 1993	....	X

NEW BOND ISSUES REGISTERED WITH SECURITIES & EXCHANGE COMMISSION

The following is a list of the most important bond issues which have been registered recently with the Securities & Exchange Commission.

Issue	Standard & Poor's Preliminary Rating	Amount	Syndicate Head	Date Filed
Community Public Service, 1st Mtge, 1993	....	$13,000,000	Competitive bidding	June 20, 1963
Eaton Mfg., S.F. Deb., 1988	....	25,000,000	Merrill Lynch, Pierce, Fenner & Smith	June 24, 1963
Financial General Corp., Sub. S.F. Deb., 1978 (w/w)	....	7,500,000	Eastman Dillon, Union Securities	May 28, 1963
Illinois Bell Telephone Co., 1st Mtge., Series H, 2003	AAA	50,000,000	Competitive bidding	June 14, 1963
Michigan Wisconsin Pipe Line, 1st Mtge., P.L., 1983	....	30,000,000	Competitive bidding	June 18, 1963
Northern Illinois Gas, 1st Mtge., 1988	AA	20,000,000	Competitive bidding	June 14, 1963
Northern Natural Gas, Deb., 1983	....	30,000,000	Blyth & Co.	June 20, 1963
Pacific Power & Light, 1st Mtge., 1993	BBB	30,000,000	Competitive bidding	June 14, 1963

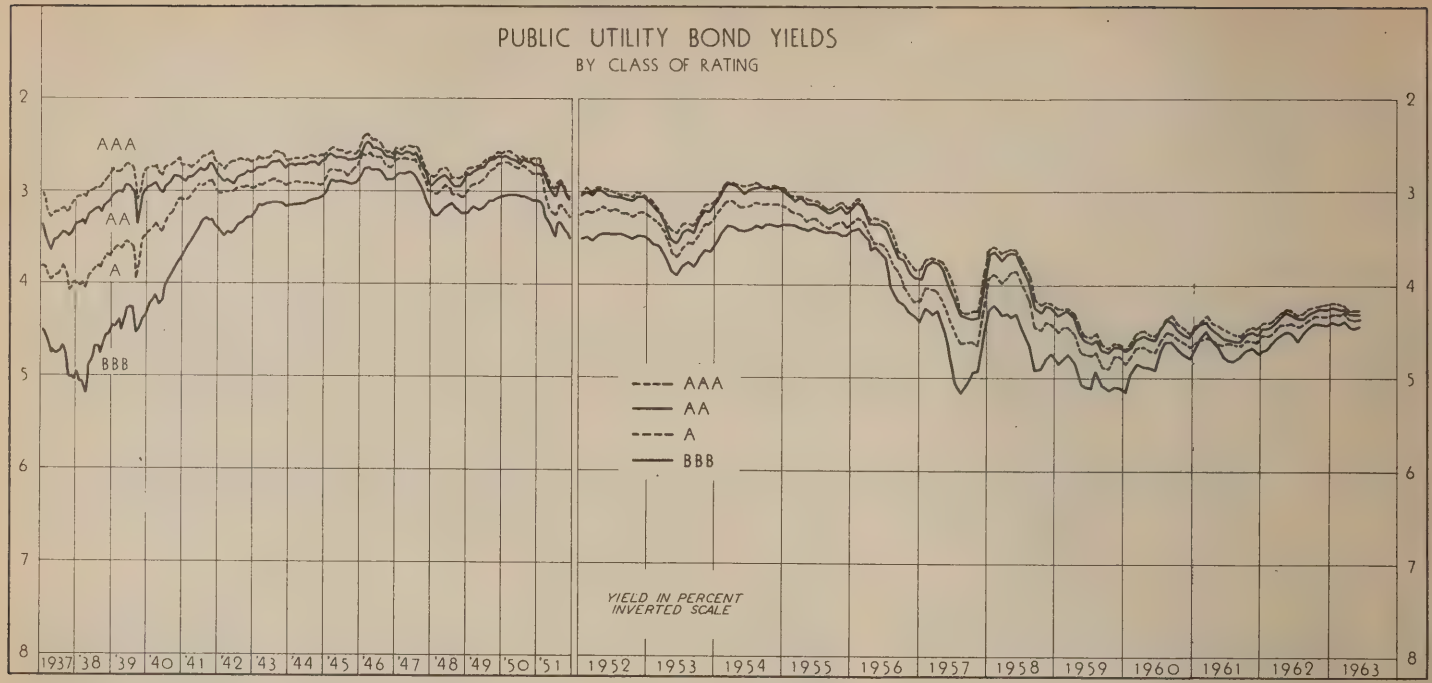
Dealers using the above Preliminary Ratings in bulletins or sales literature in connection with the sale of these securities may be found in violation of section 5 of the Securities Act of 1933.

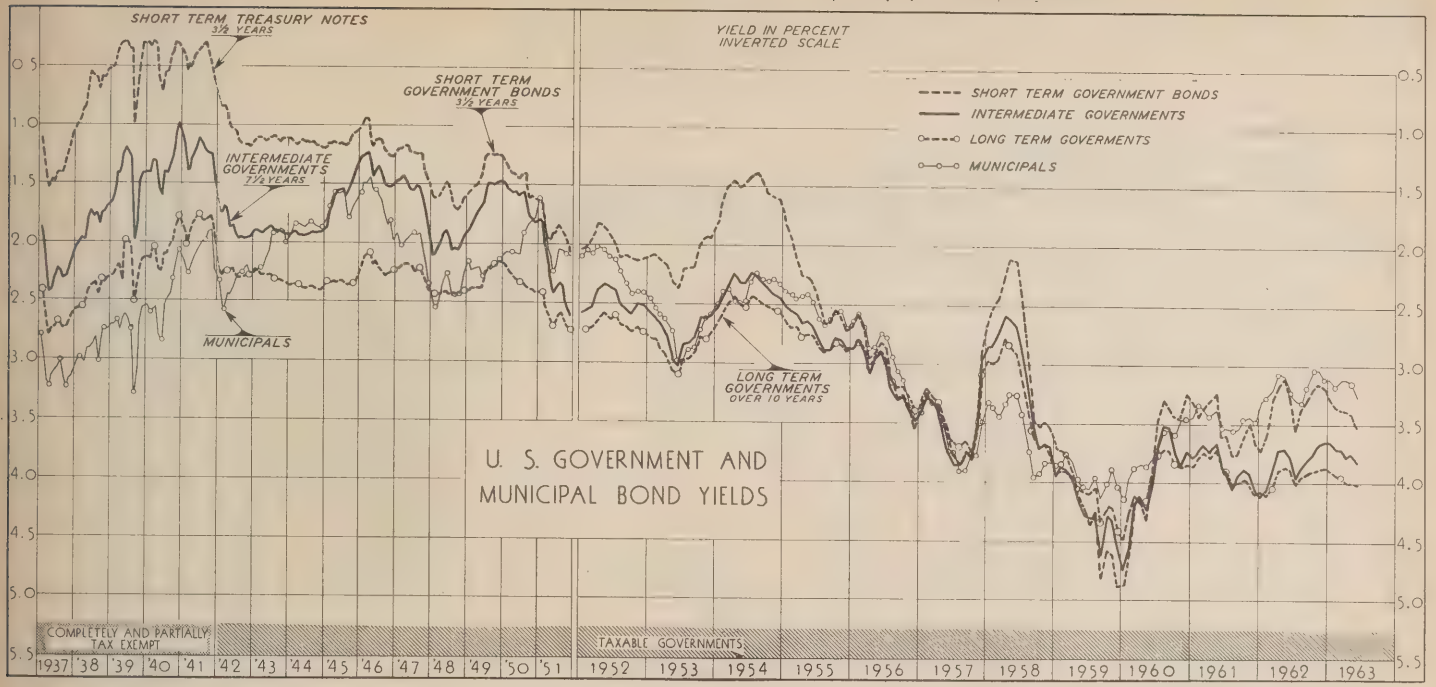
Standard & Poor's Corporate Bond Yield Index—By Ratings

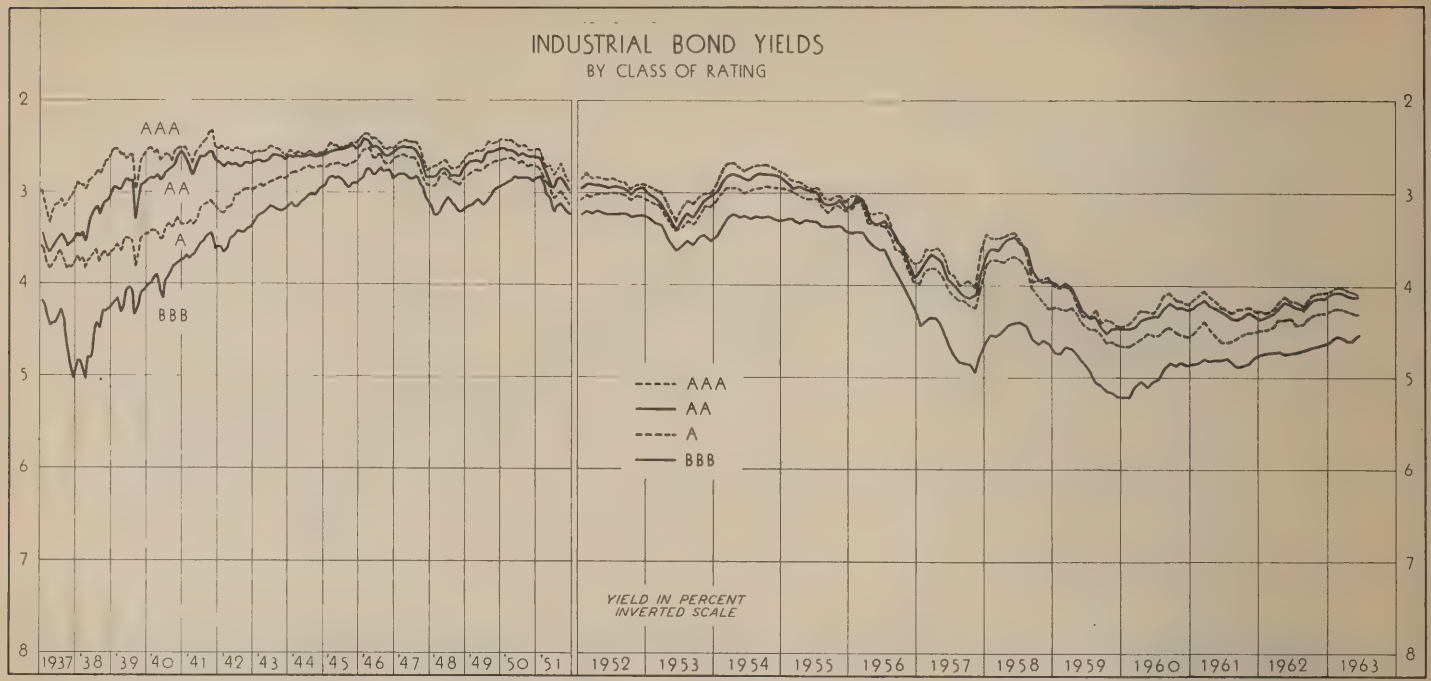
YIELD TO MATURITY, IN PERCENT

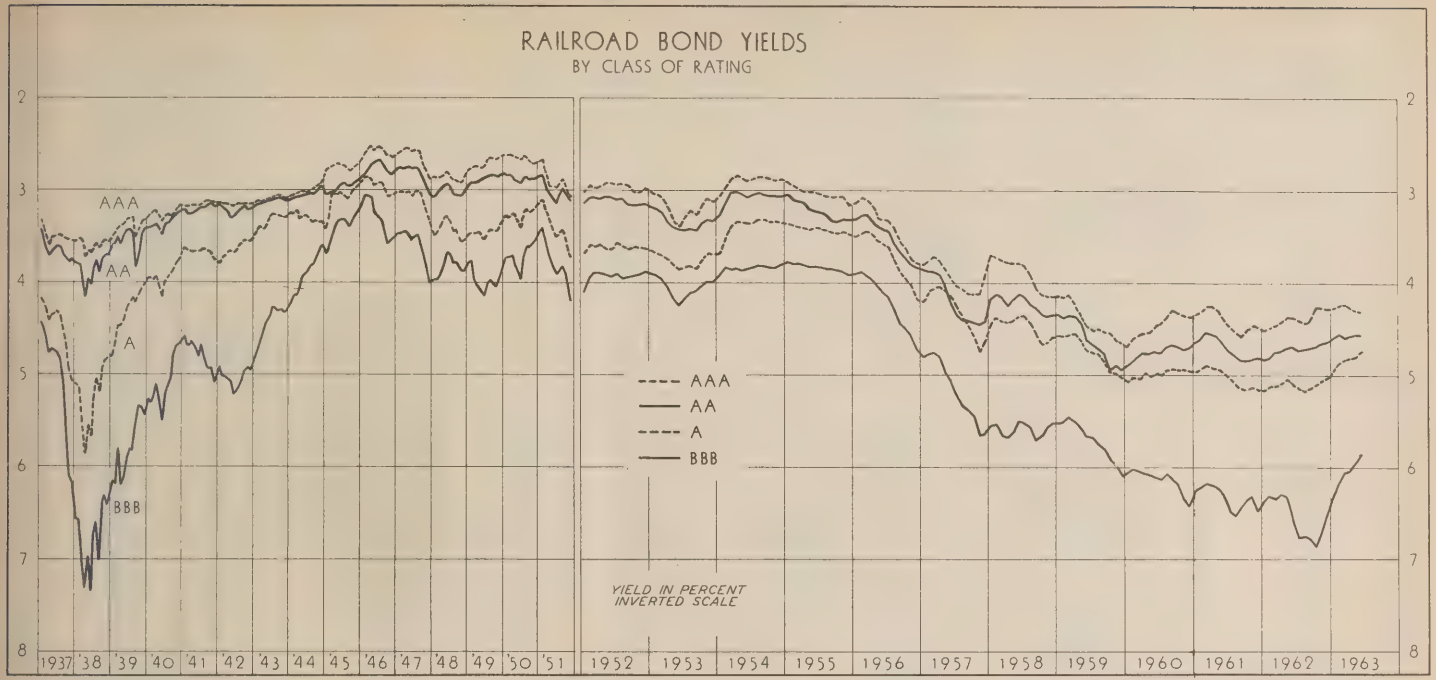
Weekly Averages	PUBLIC UTILITY				INDUSTRIAL				RAILROAD				COMPOSITE			
1963	†AAA	†AA	†A	BBB	AAA	AA	A	BBB	AAA	†AA	A	†BBB	†AAA	†AA	†A	†BBB
June 26	4.26	4.29	4.33	4.42	4.09	4.11	4.32	4.52	4.29	4.56	4.70	5.85	4.21	4.32	4.45	4.93
June 19	4.26	4.30	4.35	4.47	4.09	4.12	4.31	4.54	4.28	4.55	4.72	5.89	4.21	4.32	4.46	4.97
June 12	4.27	4.30	4.37	4.43	4.10	4.10	4.29	4.55	4.31	4.56	4.74	5.87	4.23	4.32	4.47	4.95
June 5	4.28	4.33	4.39	4.43	4.09	4.11	4.29	4.55	4.31	4.57	4.77	5.85	4.23	4.34	4.48	4.94
May 29	4.28	4.32	4.36	4.45	4.09	4.12	4.29	4.57	4.29	4.58	4.77	5.92	4.22	4.34	4.47	4.98
May 22	4.28	4.31	4.36	4.48	4.10	4.11	4.29	4.60	4.29	4.55	4.79	5.95	4.22	4.32	4.48	5.01
May 15	4.27	4.30	4.36	4.48	4.08	4.10	4.29	4.61	4.27	4.55	4.80	6.04	4.21	4.32	4.48	5.04
May 8	4.28	4.31	4.36	4.47	4.06	4.12	4.30	4.61	4.30	4.55	4.84	6.03	4.22	4.33	4.50	5.03
Monthly Averages																
1963																
May	4.28	4.31	4.37	4.48	4.08	4.11	4.29	4.60	4.29	4.55	4.80	5.98	4.21	4.33	4.49	5.02
April	4.28	4.31	4.36	4.47	4.05	4.10	4.28	4.61	4.27	4.58	4.83	6.03	4.20	4.33	4.49	5.03
March	4.22	4.25	4.30	4.40	4.02	4.07	4.26	4.58	4.25	4.61	4.84	6.04	4.16	4.31	4.47	5.00
February	4.22	4.25	4.31	4.42	4.02	4.07	4.26	4.56	4.25	4.56	4.87	6.19	4.16	4.29	4.48	5.06
January	4.19	4.23	4.32	4.39	4.06	4.10	4.28	4.61	4.28	4.59	4.94	6.33	4.18	4.30	4.51	5.11
1962																
December	4.21	4.25	4.33	4.43	4.09	4.12	4.30	4.64	4.30	4.65	5.02	6.53	4.20	4.34	4.55	5.20
November	4.21	4.25	4.33	4.41	4.09	4.12	4.31	4.67	4.29	4.66	5.04	6.72	4.20	4.35	4.56	5.27
October	4.23	4.27	4.32	4.40	4.09	4.15	4.33	4.68	4.28	4.69	5.11	6.86	4.20	4.37	4.59	5.32
September	4.25	4.29	4.38	4.44	4.18	4.22	4.36	4.70	4.40	4.70	5.15	6.78	4.28	4.40	4.63	5.31
August	4.31	4.37	4.42	4.55	4.22	4.26	4.43	4.71	4.43	4.71	5.16	6.76	4.32	4.44	4.67	5.34
July	4.32	4.36	4.46	4.61	4.19	4.24	4.43	4.72	4.41	4.72	5.13	6.78	4.31	4.44	4.67	5.37
June	4.27	4.31	4.40	4.51	4.16	4.21	4.37	4.73	4.39	4.69	5.09	6.61	4.27	4.40	4.62	5.28
Weekly Ranges																
1963 High	4.30	4.34	4.42	4.52	4.10	4.13	4.32	4.63	4.31	4.62	5.00	6.38	4.23	4.34	4.55	5.14
Low	4.19	4.22	4.28	4.38	4.01	4.06	4.25	4.52	4.24	4.53	4.70	5.85	4.16	4.29	4.45	4.93
1962 High	4.41	4.47	4.58	4.73	4.32	4.33	4.51	4.77	4.52	4.84	5.18	6.91	4.41	4.54	4.74	5.40
Low	4.21	4.24	4.31	4.37	4.08	4.11	4.29	4.61	4.27	4.61	4.99	6.28	4.19	4.31	4.54	5.15
1961 High	4.56	4.64	4.67	4.88	4.32	4.39	4.63	4.93	4.59	5.12	5.19	6.96	4.48	4.67	4.80	5.54
Low	4.33	4.38	4.52	4.48	4.06	4.13	4.38	4.77	4.23	4.62	4.90	6.30	4.22	4.39	4.61	5.22
1960 High	4.72	4.73	4.86	5.16	4.47	4.50	4.68	5.27	4.70	4.92	5.09	6.61	4.62	4.71	4.87	5.49
Low	4.32	4.36	4.49	4.56	4.07	4.18	4.44	4.82	4.28	4.68	4.92	6.04	4.23	4.41	4.62	5.16
1959 High	4.71	4.76	4.94	5.19	4.49	4.54	4.78	5.26	4.71	4.99	5.12	6.26	4.61	4.74	4.90	5.53
Low	4.23	4.24	4.44	4.71	3.96	3.94	4.25	4.68	4.10	4.33	4.55	5.45	4.11	4.20	4.42	4.96
1958 High	4.27	4.34	4.51	4.96	4.04	4.00	4.30	4.70	4.16	4.38	4.73	5.76	4.13	4.21	4.46	5.12
Low	3.58	3.61	3.85	4.20	3.40	3.45	3.68	4.39	3.66	4.10	4.33	5.47	3.56	3.74	3.97	4.72

†Revised back to beginning of 1962.


PUBLIC UTILITY BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
2
3
4
5
6
7
8
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


SHORT TERM TREASURY NOTES
3½ YEARS
SHORT TERM GOVERNMENT BONDS
3½ YEARS
INTERMEDIATE GOVERNMENTS
7½ YEARS
MUNICIPALS
YIELD IN PERCENT
INVERTED SCALE
SHORT TERM GOVERNMENT BONDS
INTERMEDIATE GOVERNMENTS
LONG TERM GOVERMENTS
MUNICIPALS
LONG TERM GOVERNMENTS
OVER 10 YEARS
U. S. GOVERNMENT AND
MUNICIPAL BOND YIELDS
COMPLETELY AND PARTIALLY
TAX EXEMPT
TAXABLE GOVERNMENTS
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


INDUSTRIAL BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
2
3
4
5
6
7
8
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


RAILROAD BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
2
3
4
5
6
7
8
1937 38 39 40 41 42 43 44 45 46 47 48 49 50 51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963

INDEX	Exchange*	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[3]ACF-Wrigley Stores..Cv Sub Deb 4½s '72	Ao31	BB	Y	0	11	100 '56	100	†104	151½	92	108	92	102	99		102	....	4.47	4.65
2		Abitibi Power & Paper.....1st A 3½s '67	Ao	BBB	Q	0	..	100 '47	100½	100⅜	102⅜	77	98	93	98	96⅞		^98	....	4.19	3.57
3		Acme Steel Co.....SF Deb 4¼s '77	Jd	BBB	X	0	11	99 '57	100	101½	104	92	100¼	95½	100	99⅜		100	....	4.87	4.87
4		Aerojet-General.....SF Deb 5½s '81	Mn	BBB	X	0	..	100 '61	0'66	†104½	100	99	102	98	102	101		101	....	5.16	5.19
5		Aetna Finance.....Cv Sub Deb 5⅝s '75	Fa	BB	Y	0	..	100 '60	0'63	†103	150	97	122	99	110½	106		109	....	4.63	5.15
6		*Air Reduction.....Cv Sub Deb 3¾s '87	fa 15	BBB	X ¶	0	..	100 '62	0'77	†103⅝	....	....	107⅞	97⅛	110⅞	104		104⅜	Jun 28	.....	3.59	3.70
7		*Akershus (Dept. of) (Norway)..SF 4s '68	Ms	.....	Q	0	..	96½ '38	100	*100	105⅜	21½	91½	91¼	91½	91½		91½	Mar 13	92	....	5.97	4.34
8		Akron, Canton & Y. RR....Con A 4s '88	aO	BB	X	0	..	... '44	100	*101	101½	62	74	70	72½	70		.....		72	....	6.17	5.55
9		do Con B 4½s '88	aO	BB	X	0	..	... '44	100	*101	102	66	80½	76	86	80		.....		80½	....	5.92	5.59
10		Akron Union Pass. Depot...1st A 4½s '74	jJ	BBB	X	0	2	100 '49	†101	‡102½	104½	79	84	79	88	81		.....		88	....	6.00	5.11
11		Alabama Gas Corp.....1st A 3⅛s '71	Ao	A	X	0	4	100⅜ '49	h	†101.24	103	76½	91¼	84	93	89		.....		91⅜	....	4.39	3.40
12		do 1st C 3⅛s '71	Ao	A	X	0	4	101⅜ '52	k	†101.72	102	83	94	86	95½	92		.....		94½	....	4.38	3.71
13		do 1st E 5⅛s '84	fA	A	X	0	4	101 '59	w	†105.16	104	94½	....	....	106	104		.....		105¼	....	4.74	4.86
14		*Alabama Gt. Southern RR.1st A 3½s '67	mN	A	X	0	9	99⅜ '42	100	100	106⅜	88	93	90	92½	92½		92½	Apr 17	93⅜	....	5.00	3.49
15		*Alabama Power Co.....1st 3½s '72	Jj	A	X	0	8	101⅜ '42	101⅜	†101⅜	110	82½	95	90⅜	95⅜	92		94⅛	Jun 26	94⅛	95½	4.10	3.66
16		do 1st 3½s '77	aO	A	X	0	8	100⅜ '47	100½	†102⅜	103	79½	87¼	85⅞	89⅝	88⅛		.....		88¼	....	4.35	3.68
17		do 1st 3⅜s '78	jD	A	X	0	8	102⅜ '48	†101⅞	†104⅜	111	80	88	86½	90⅜	87		.....		88⅜	....	4.37	3.80
18		do 1st 3½s '81	mS	A	X	0	8	101⅞ '51	†101½	†103⅜	102¾	77½	84¾	81½	87⅜	85¼		.....		86¼	....	4.33	3.76
19		do 1st 3⅜s '82	Ao	A	X	0	8	102¾ '52	n	†103.57	104	77	85¾	84	88⅜	86⅜		.....		87½	....	4.33	3.85
20		do 1st 4⅛s '83	Mn	A	X	0	8	102½ '53	s	†103.39	107½	78	95⅜	93⅜	98	95⅝		.....		97¼	....	4.32	4.24
21		do 1st 3⅛s '84	Ms	A	X	0	8	101½ '54	p	†103.09	102	76⅞	80½	80	81½	81½		81½	Mar 20	....	84	4.30	3.73
22		do 1st 3⅛s '85	Jd	A	X	0	8	102⅜ '55	q	†103.95	103½	78½	85⅝	84	88½	86⅜		.....		87¾	....	4.35	3.98
23		do 1st 3⅛s '86	Ms	A	X	0	8	102⅞ '56	r	†104.42	103	78	85¼	83½	88	86		.....		87½	....	4.35	4.00
24		do 1st 4⅛s '87	Mn	A	X	0	8	101½ '57	t	†104.86	106	92⅜	101⅜	99⅜	104½	102		.....		103	....	4.42	4.49
25		do 1st 3⅛s '88	Jj	A	X	0	8	100½ '58	u	†103.58	100½	83	92	88¼	92⅜	90⅜		.....		92½	....	4.35	4.18
26		do 1st 4⅛s '89	Mn	A	X	0	8	100⅜ '59	v	†104.55	103⅜	95⅞	105¼	102⅜	107⅞	104		.....		104¼	....	4.60	4.67
27		do 1st 5s '90	Ao	A	X	0	8	100½ '60	x	†104.76	105	98⅜	101	101	105½	101		.....		104⅜	....	4.70	4.77
28		do 1st 4½s '91	Ms	A	X	0	8	101⅛ '61	y	†105.74	101⅛	95	99	96½	102	99½		.....		101¾	....	4.39	4.42
29		do 1st 4⅛s '92	Jd	A	X	0	8	99⅜ '62	100	†104.11	....	....	100⅜	95½	100½	97¼		.....		100	....	4.37	4.37
30		do 1st 4⅜s '93	Mn	A	X	0	8	100¼ '63	m	†104.46	....	....	....	....	100⅜	99⅜		.....		100	....	4.37	4.37
31		Alabama & Vicksburg Ry....1st A 5s '74	Mn	BBB	X	0	6	97 '24	.....	*105	106¾	45	99½	97	100	99		.....		100	....	5.00	5.00
32		Albany & Susquehanna RR...1st 2⅛s '71	Ao	AA	X	0	1	... '05	100½	100½	99	75	84	78	90	82		.....		90	....	4.28	3.05
33	*	do Gen 4½s '75	jJ	A	X	0	6	... '45	116	116	116½	93½	96½	96	96⅜	96⅜		96⅜	Mar 22	96½	....	4.91	4.67
34		Albee Homes.....Cv Sub Deb 5s '82	Jd31	BB	Y	0	..	100 '62	0'67	†104½	....	....	103¼	70	80	67		.....		67	....	8.46	7.46

*On interest dates. †Price declines within twelve months. ‡On interest dates: price declines within twelve months. d—Deficit. h—†100.32. k—†100.70. m—100.08. n—†102.04. p—†101.16. q—†102.01. r—†102.40. s—†101.71. t—†101.39. u—†100.40. v—†100.37. w—†100.97. x—†100.30. y—†101.61. [1]Pro-forma. [2]Giving effect to new financing [3]Now Allied Supermarkets. [4]of Delaware & Hudson R. R.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat; at $18.50 thru 12-31-66	*A7*, S140, L3	1.62	12.2	13.8	15.3	47.3	21.8	6-30-62	Jun	[1]6.35	4.50	5.75	6.99	6.99				1
2	Prin. & int. payable in Can. funds	*W59, R37, A19*	2.94	....	33.7	12.0	65.9	25.8	12-31-62	Dec	5.49	6.67	7.42	8.30	9.70				2
3	Not ref to 6-1-67 at lower int. rate	*B64, M57, B41*	19.4	....	25.6	11.0	53.5	15.7	12-31-62	Dec	5.95	3.30	1.99	1.93	3.02				3
4	Not ref. to 5-1-66 at lower int. rate	*K7, B64, E3*	15.0	....	16.6	1.05	155	124	11-30-62	Nov	....	14.85	14.13	9.68	9.29				4
5	Cv to mat; at $15⅜ or 65 shares	*S19, D14, R35*	4.24	25.0	30.4	....	....	....	.....	Sep	2.14	2.20	1.97	1.65	1.40	$500,000 called 8-1-63			5
6	Cv to mat; at $62.50 a share	K7, W51, NYS	45.0	....	82.8	11.2	102	33.2	12-31-62	Dec	....	7.00	5.27	5.45	5.48	Dated Aug 15, 1962			6
7	.....	*H19*, A30, NYS	2.28	....	....	....	....	....	.....	.....	....	....	....	....	....				7
8	½% skg. fd., plus int. on bds. acq.	A4, M55, S131	1.07	....	2.85	1.85	2.63	1.56	12-31-62	Dec	1.74	3.01	2.72	1.68	2.09				8
9	do	do	1.71	....	do			do				do							9
10	Gtd. by Penn. R.R. and B. & O. R.R.	*H5*	1.40	....	1.40	0.04	0.06	0.06	12-31-62	....	....	....	....	....	....				10
11	.....	*W55, K5, S121*	4.34	....	25.1	2.52	6.92	6.65	9-30-62	Sep	3.74	2.85	3.35	3.31	3.22	12 Mo Mar	3.40	3.64	11
12	.....	*H5, S130*	2.78	....	do			do		Sep		do							12
13	Not ref to 8-1-64 at lower int	*H6*	3.60	....	do			do		Sep		do				SF call $100,000		9-15-62	13
14	Controlled by Southern Ry. Co.	*S5, W23*, NYS	7.09	....	15.8	7.12	9.31	4.10	3-31-63	Dec	5.07	5.13	3.77	1.54	3.19	3 Mo Mar	0.66	1.81	14
15	Subsid. of the Southern Co.	*F31*, H81, NYS	77.9	....	[2]312	5.26	27.0	26.2	12-31-62	Dec	3.70	3.90	3.88	3.50	3.23	12 Mo Apr	3.29	3.29	15
16	do	*F29, M57, W55*	10.0	....	do			do		Dec		do							16
17	do	*H5, O3, H39*	10.3	....	do			do		Dec		do							17
18	do	*M85, G25, P49*	15.0	....	do			do		Dec		do							18
19	do	*B64, K7*	12.0	....	do			do		Dec		do							19
20	do	do	11.9	....	do			do		Dec		do							20
21	do	*M85, G25*, NYS	17.0	....	do			do		Dec		do							21
22	do	*B64, K7*	15.0	....	do			do		Dec		do							22
23	do	*V7, E17, D37*	13.7	....	do			do		Dec		do							23
24	do	*M85, G25, B103*	14.5	....	do			do		Dec		do							24
25	do	*L27, B59, H3*	23.0	....	do			do		Dec		do							25
26	do	*M85, G25, B103*	20.0	....	do			do		Dec		do							26
27	do	*B64, K7, G27*	16.7	....	do			do		Dec		do							27
28	do	*E3, E17, D37*	13.0	....	do			do		Dec		do							28
29	do	*B64, K7, G27*	17.0	....	do			do		Dec		do				Dated June 1, 1962			29
30	do	*L27, S5, W9*	16.0	....	do			do		Dec		do				Dated May 1, 1963			30
31	Prin. & int. provided under lease	*T17, W55*, NOS	1.82	....	1.82	Leased to a sub. of Ill. Cen				tral R.R.									31
32	Assumed by Delaware & Hudson R.R.	L27, S77	8.11	....	31.1	....	....	....	.....	Dec	[4]2.39	[4]2.89	[4]2.93	[4]2.05	[4]3.02				32
33	do	A4, B72, NYS	2.33	8.11	do	....	....	....	.....										33
34	Cv to mat; at $23.81 thru 6-30-65	*W5, S82, P2*	5.00	....	14.0	....	....	....	.....	Jun	....	....	....	....	....	Dated Jan 1, 1962			34

1—Conn., Me., Mass., N.H., N.Y. 2—N.Y. 4—Conn., N.J., N.H., N.Y.; also N.J. tr. fds. 6—Conn., Me., Mass., N.Y., R.I. 8—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 9—Conn., Me., N.J., N.Y., R.I., also N.J. tr. fds. 10—Conn., N.Y., Me. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid Ask	Yield to Mty.	Curr. Yield
1		Albia Light & Ry. Co.....1st Extd 4s '71	jJ	CCC	Y	0 ..	94½ '16	....	100	76	35	72½	70	73	70	.....	73	8.86	5.47
2	•	Aldens, Inc.....Cv Sub Deb 5s '80	aO	BB	Y	0 1	100 '60	0'66	†104½	195	107½	163	120	140½	124	128½ Jun 25	126½129	2.84	3.86
3	•	do SF Deb 5⅛s '81	Jd	BBB	X	0 1	100 '61	0'71	103⅜	102⅛	98½	104½	102	104½	103	103½ Jun 7	103½....	5.07	5.18
4		Allegheny Airlines...Cv Sub Deb 6½s '75	Fa	B	Y	0 ..	100 '60	1½'68	105	185	89½	152	98	159	134	.....	140	....	4.46
5	•	Allegheny Ludlum....Cv Sub Deb 4s '81	aO	BBB	X¶	0 1	100 '56	0'66	†103	123½	87	113	94	102½	98½	99½ Jun 28	.....	4.04	4.02
6	•	do SF Deb 4½s '86	Jd	A	X	0 1	99½ '61	0'66	†103.90	101	98⅜	103	101	103½	102	102 May 28	102 104	4.47	4.55
7	•	Allegheny & Western Ry.....1st 4s '98	aO	B	Y	2 1	97½ '99	.....	NC	104	45	64	56½	70	61½	70 Jun 28	.....	5.91	5.70
8	•6	Allied Chemical & Dye.....Deb 3½s '78	Ao	AA	X	0 6	99 '53	100½	101	105⅝	87	95	90⅜	95	93¾	93¾ Jun 28	.....	4.08	3.74
9		Allied Stores Corp.....SF Deb 4½s '76	mN	A	X	0 1	100 '56	100	†104⅝	106	90	100	93½	100½	100	.....	100½....	4.69	4.72
10	•	do Cv Sub Deb 4½s '81	aO	BBB	X¶	0 1	Rts '61	2'66	†106½	119	103½	115	98½	105	102⅝	103½ Jun 28	.....	4.25	4.37
11	♦	Alsco, Inc.....Cv Sub Deb 5½s '74	Jd	DD	Z	0 ..	100 '59	100	104	150½	57½	69	25	74	27	59 f Jun 28	.....	No June '63 int.	
12	•	Aluminum Co. of Amer...SF Deb 3½s '64	Fa	A	X	0 3	100 '52	100	100	104½	93⅜	100	98⅝	100½	99⅜	99⅝ Jun 28	.....	Near maturity	
13	•	do SF Deb 3s '79	Jd	A	X	0 3	100 '54	f100	†100.90	102⅜	79½	89½	84½	90	88	88 Jun 26	88	4.02	3.40
14	•	do SF Deb 4½s '82	Jj	A	X	0 3	100 '57	100	†103½	106½	94½	101⅝	98½	101⅞	99⅞	100⅜ Jun 28	.....	4.20	4.22
15	•	do SF Deb 3½s '83	Ao	A	X	0 3	99⅛ '58	100	†103.74	101⅛	89	97½	93½	97½	95	95¼ Jun 24	95 95½	4.22	4.07
16		Aluminum Co. of Canada...Deb 3½s '71	Jj2	A	Q	0 ..	100 '50	100	†100.60	102	82	91	88	92	89⅜	.....	492	4.79	3.80
17	•	do Deb 3½s '70	Mn	A	X	0 1	101⅛ '52	n	†101.76	107	90½	100	97⅞	100	99¼	99½ Jun 24	99½....	3.97	3.90
18	•	do Deb 4½s '80	Ao	A	X	0 1	102 '57	m	†106	108½	95½	102⅞	98⅞	104½	100⅜	100⅜ Jun 28	.....	4.44	4.48
19	•	American Airlines.....SF Deb 3s '66	Jd	A	X	0 ..	100 '46	100	100	102	67	96⅛	91	96¾	96¾	96¾ Jun 3	96¾ 97⅛	3.90	3.08
20		Amer Biltrite Rub...Cv Sub Deb 4¾s '83	Mn	BB	Y	0 ..	100 '63	0'74	†104¾	....	....	....	....	104	101	.....	102½....	4.58	4.64
21		American Brake Shoe....SF Deb 4½s '82	Fa	BBB	X	0 7	100 '57	100	105	106	90	100⅜	94	101⅜	97½	.....	101½....	4.39	4.44
22		do SF Deb 4½s '87	fA15	BBB	X	0 7	99½ '62	0'65	†103.84	....	....	101⅛	100	101¼	97	.....	101⅛....	4.40	4.44
23	•	American Can Co.....Deb 3½s '88	Ao	A	X	0 1	100 '58	100	†104	101⅛	86½	94	90½	95	92½	92½ Jun 20	92 94	4.12	3.98
24	•	do Deb 4½s '90	jJ15	A	X	0 2	100⅛ '60	p	†105	103½	100¼	105½	102	106	104¼	105 May 29	104¼....	4.49	4.55
25		American Cement.....SF Deb 5s '78	aO	BBB	X	0 1	98 '58	0'64	†103	105	96⅜	102	99	102	100	.....	101½....	4.85	4.92
26	•	American Distilling..Cv Sub Deb 4½s '86	mN	BBB	X¶	0 1	Rts '61	0'72	†104⅜	129⅛	100	127⅛	100⅛	113⅛	105	110⅛ Jun 27	110 110⅛	3.68	3.93
27		Amer. Electronics...Cv Sub Deb 5½s '73	Ao	CC	Y	0 ..	100 '58	100	†104½	118	72	77	40	67	60	.....	65	11.37	8.07
28	•	American & Foreign Pwr....Deb 5s 2030	Ms	B	Y	0 ..	90 '30	.....	107½	110	38½	69½	61	78	65	74 Jun 28	.....	6.77	6.79
29	•	do Jr Deb 4.80s '87	Jj	CCC	Y	0 ..	Reog. '52	100	†100.80	85	50½	66½	59½	75⅜	63	73½ Jun 28	.....	7.10	6.51
30	4	Amer. Gas & Elec.....Serial 2½s '63-'65	Mn	A	X	0 ..	Var '50	.....	Var	....	....	....	....	....	....	.....	.....	Var.	....
31		do SF Deb 3½s '77	Jd	A	X	0 5	100⅛ '52	†100⅛	†102⅛	107½	80	88⅛	85½	91	88	.....	89½....	4.40	3.78
32	5	Amer. Hide & Leather. Cv Inc Deb 5s '75	aO	.....	..	0 ..	Exch '56	.....	110	110	45	110	85	90	83	.....	83 f....	Pd. 2½% int. Apr. '6	
33	•	Amer. Mach. & Fdry...Cv Sub Deb 4½s '81	Ms	BB	Y	0 1	100 '61	0'72	†103⅛	159⅛	141	121⅛	83½	98	90⅝	94¾ Jun 28	.....	4.70	4.49
34		American Optical Co.....SF Deb 3½s '68	Ms	A	X	0 1	100⅛ '48	100.15	100⅛	104	81	92	86	95	92	.....	94½....	4.51	3.31
35	•	do Cv Sub Deb 4.40s '80	aO	BBB	X¶	0 8	100 '60	0'65	†104½	133¾	100	133	105	130	121	123½ Jun 28	.....	2.68	3.58

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—On June 1. g—101.68. m—†101.60. n—†100.71. p—100.65 from 1-15-65. [1]Pro-forma. [2]Giving effect to new financing. [4]Now Amer Elec Pwr.
[5]Now Tandy Corp. [6]Now Allied Chemical Corp. [9]Conv into common at $10 a share; int. pd. to date.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Formerly 1st 5s, 1941.	H57, M21	0.28	....	0.28	0.05	0.11	0.08	12-31-61	Dec	2.88	3.47	2.89	3.06					1
2	Conv to mat at $23.12 a common shr	*L27*, NYS	5.04	....	57.9	4.82	123	23.6	1-31-63	Jan	2.54	3.11	2.85	2.48	2.47				2
3	SF: $750,000 each June 1, 1971-80	*L27* NYS	15.0	....	do			do		Jan		do							3
4	Cv to mat; at $3.81 to 2-1-65	*A34, A7, L23*	4.19	....	11.0	1.88	6.64	4.75	3-31-63	Dec	....	....	....	0.58	1.46				4
5	Cv into com at $55 thru 9-30-81	*F31, S82*, NYS	16.2	....	43.7	24.4	103	25.0	12-31-62	Dec	5.07	8.33	6.01	7.42	5.58				5
6	Not ref. to 6-1-66 at lower int. rate	*F31, S82*, NYS	15.0	....	do			do		Dec		do							6
7	Gtd. p. & i. by Buff. Roch. & Pitts.	P31, NYS	1.97	....	1.97	Leased to Buff., Roch. & Pitts.				Ry. controlled by B & O R.R.									7
8	Now Allied Chemical Corp.	*M85, D23*, NYS	153	....	230	45.7	282	98.8	12-31-62	Dec	[16]6.25	[19]9.01	[18]8.35	8.16	7.50	3 Mo Mar	6.91	8.16	8
9	SF: $750,000 annually Nov. 1, 1961-75	*L27*, M57	12.8	....	68.6	18.7	244	75.9	1-31-63	Jan	7.19	7.96	7.06	7.71	5.11	Call $515,000 11-1-62			9
10	Conv into com at $70 a shr to matur	*L27, F31*, NYS	27.0	36.7	do			do		Jan		do							10
11	Cv to mat.; at $15.914 thru 6-1-64	*H74, B2*, ASE	3.42	....	9.20	0.62	6.50	3.70	1-25-63	May	4.27	4.91	2.15	d5.45	d4.63	Reorg & conv plan			11
12	SF to retire 90% prior to maturity	*F31, K33*, NYS	29.7	....	[2]419	40.1	424	122	12-31-62	Dec	3.43	4.24	3.26	3.51	4.33	3 Mo Mar	5.11	3.52	12
13	SF to retire 95% prior to maturity	*F31, K33*, NYS	71.0	....	do			do		Dec		do							13
14	SF: $5,200,000 annually '60-'81	*F31, K33*, NYS	109	....	do			do		Dec		do				$3,200,000 called 7-1-63			14
15	SF: $5,200,000 annually '60-'82	*E31, E3*, NYS	109	....	do			do		Dec		do							15
16	Prin. & int. pay. in Canadian funds	*A19*, W35	29.1	....	503	15.1	253	69.3	12-31-62	Dec	1.88	1.59	1.69	1.95	2.01	3 Mo Mar	1.72	1.60	16
17	Prin. & int. payable in U.S. funds	*F31, D23*, NYS	48.0	....	do			do		Sub. of Aluminum Ltd.									17
18	Prin. & int. payable in U.S. funds	*F31, M85*, NYS	102	....	do			oo					do			$2,175,000 called 4-1-63			18
19	.....	*K5, L27*, NYS	22.4	....	339	134	224	118	12-31-62	Dec	14.89	3.95	2.47	1.71	1.34				19
20	Cv to mat; at $21.05 per share	*G27*	5.00	....	[2]23.1	3.27	37.3	20.6	12-31-62	Dec						Dated May 1, 1963			20
21	Not ref to 2-1-67 at lower rate	*F31, D37, G27*	11.0	....	30.3	12.3	78.2	24.7	3-31-63	Dec	7.00	11.22	8.61	7.46	7.23	Call $100,000 2-1-63			21
22	Not ref to 8-15-67 at lower int cost	*F31, D37, G27*	12.0	....	do			do		Dec		do				Dated Aug 15, 1962			22
23	.....	*M83, C43*, NYS	76.8	....	242	115	398	113	12-31-62	Dec	6.20	4.99	3.99	5.25	5.93				23
24	Not ref. to 7-15-65 at lower int.	do	40.0	....	do			do		Dec		do							24
25	Not ref. to 10-1-63 at lower int.	*B64, S82, E3*	20.0	....	26.2	9.56	27.9	12.2	12-31-62	Dec	15.32	6.05	4.07	3.71					25
26	Cv to 11-1-71; at $47.50	B64 E3 NYS	9.55	....	9.55	2.41	37.2	7.39	9-30-62	Sep	4.11	4.15	5.89	6.10	6.44	3 Mo Dec '62	6.56	6.42	26
27	Conv to mat.; at $16.76 thru 3-31-68	*W51, V1, P2*	3.00	....	3.00	0.15	5.30	4.80	12-31-62	Dec	d4.55	2.10	d8.63	d0.74	d0.24				27
28	Affiliate of Elec. Bond & Share Co.	*D23, N1*, NYS	50.0	....	247	24.7	56.7	46.3	12-31-62	Dec	3.00	1.99	2.44	2.19	2.21				28
29	.....	B37, L27, NYS	61.8	99.0	do			do		Dec		do							29
30	Now Amer. Electric Power Co.	*U7, E3, L27*	4.83	....	812	67.5	133	117	3-31-63	Dec	2.92	2.84	3.12	2.87	3.14	12 Mo Apr	2.97	3.20	30
31	SF to retire issue by maturity	*H5, B37, R35*	14.6	....	do			do		Dec		do							31
32	[9]Now Tandy Corp.	*S5*	1.20	....	5.33	0.51	7.66	1.44	3-31-63	Jun	....	....	....	....	....				32
33	Conv at $59.63 thru 3-1-71, then $65	NYS, *E3, F31*	39.9	50.0	151	17.4	226	55.7	3-31-63	Dec	3.16	4.94	4.91	3.85	3.56	3 Mo Mar	4.82	3.20	33
34	.....	*H19, E19, B65*	4.56	....	22.6	6.03	58.9	10.5	12-28-62	Dec	3.88	5.42	4.82	3.90	4.44				34
35	Conv to mat.; at $57.33 thru 10-1-70	*K33*, NYS	8.00	15.9	do			do		Dec		do							35

1—N.J. tr. fds. 2—Me., N.Y.; also N.J. tr. fds. 3—Me., Mass., N.Y., R.I., N.J. tr fds. 5—N.J., also N.J. tr. fds. 6—Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—R.I., also N.J. tr. fds. 8—N.H., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Amer. Petrofina.....Sub Cv Deb 5¼s '73	Jj	B	Y	0	1	101 '58	0'68	110	116	75	96	90	99½	90	.....		99	....	5.63	5.55
2		Amer. Pipe & Constr, Cv. Sub Deb 4¼s '77	Ms	BBB	X	0	..	100 '62	0'66	104¾	....	....	106¼	99	100¾	99	.....		100½	....	4.70	4.72
3		Amer. Pres. Lines.....SS 5s '81	Ms	.....	..	0	..	100 '59	100	5'64	105½	99¾	104	101½	103½	103	.....		103	....	4.75	4.85
4	♦	Amer. Realty & Petrol Cv Sub Deb 6½s '72	Ao	.....	Y	0	..	100 '62	.....	†105	....	....	100	79	102½	84½	91	Jun 26	90	91½	7.81	7.09
5		American-St. Gobain.[5]Cv Sub Deb 5½s '83	jj	CCC	Y	0	..	100 '59	0'67	110	113	82	95	80	90	78	.....		78	....	7.57	7.05
6	♦	Amer. Steel & Pump.....[7]Inc A 4s '94	apr	.....	Y	0	..	61½ '55	100	100	68	36½	64	55½	64	58½	60 f	May 23	59 f	65	Pd. 4% int. Apr. '6	
7	*	Amer. Sugar, Sub Deb.....5.30s '93	Ao2	.....	..	0	..	Exch'63	104¾	73	....	....	....	....	108	105¾	106½	Jun 28	.....		4.89	4.98
8		American Tel. & Tel.....Deb 2¾s '70	jD	AAA	X	0	6	... '42	.....	101	113½	82	91½	87½	96	88	.....		90⅞	....	4.20	3.02
9	*	do Deb 2¾s '71	Fa	AAA	X	0	6	100¾ '50	.....	†101.19	101½	80¾	92	87	91¾	89¾	91	Jun 28	.....		4.15	3.02
10	*	do Deb 2¾s '75	aO	AAA	X	0	6	100½ '45	.....	102	107¼	77½	86¾	81⅝	88¼	83⅜	85⅝	Jun 28	.....		4.27	3.21
11	*	do Deb 2¾s '80	fA	AAA	X	0	6	100 '45	.....	103	107⅛	71¼	82½	77⅞	83	80	81⅛	Jun 27	81⅛	81½	4.30	3.37
12	*	do Deb 2¾s '86	jJ	AAA	X	0	6	100⅛ '46	.....	†102.24	100½	67⅞	77¼	71⅝	77⅞	74⅜	76¼	Jun 28	.....		4.25	3.44
13	*	do Deb 2¾s '82	Ao	AAA	X	0	6	100⅛ '47	.....	†102.02	101⅛	71	81⅞	76½	81⅜	79½	80	Jun 19	80	81	4.20	3.40
14	*	do Deb 2¾s '87	Jd	AAA	X	0	6	102¼ '47	.....	†103.60	103⅛	70¼	81	75	80½	78	78¼	Jun 19	78⅜	79¼	4.42	3.60
15	*	do Deb 3¼s '73	jD	AAA	X	0	6	101⅛ '48	.....	†101.73	107¼	83	95	89¼	95⅞	92¼	93⅞	Jun 28	.....		4.13	3.60
16	*	do Deb 3¼s '84	mS15	AAA	X	0	6	102⅛ '54	.....	†104.47	104½	76⅛	87¼	81⅜	87½	84⅜	86¾	Jun 27	86½	....	4.21	3.74
17	*	do Deb 3¼s '90	jJ	AAA	X	0	6	102⅛ '56	.....	†105.06	102⅛	84	95½	89⅛	96	92½	94	Jun 28	.....		4.24	4.11
18	*	do Deb 4¼s '85	Ao	AAA	X	0	6	101½ '57	.....	†103.98	106½	90½	102¾	99⅛	103⅞	100⅝	102⅛	Jun 28	.....		4.22	4.29
19		do Deb 4¼s '92	mN	AAA	X	0	6	101⅛ '60	....	e104.656	104½	99¼	105⅛	102⅛	106	104⅞	.....		105½	....	4.43	4.50
20		do Deb 4¼s '98	Jd	AAA	X	0	6	101½ '61	....	f103.725	104⅝	100¾	106½	103⅜	106¾	105	.....		105¾	....	4.45	4.49
21		do Deb 4¼s, '94	Fa	AAA	X	0	6	101⅛ '62	....	g106.267	....	....	105⅛	101⅛	105½	103¾	.....		104⅜	....	4.38	4.43
22		do Deb 4¼s '96	aO	AAA	X	0	6	101.3'62	...	h105.333	....	....	101⅛	101¼	102⅜	100⅞	.....		101	....	4.32	4.33
23		do Deb 4¼s '99	Mn	AAA	X	0	6	100.8'63	....	k104.816	....	....	....	....	100⅞	100⅞	.....		100⅝	....	4.33	4.32
24	*	do Cv Deb 4¼s '73	Ms12	AAA	X¶	0	4	100 '58	.....	†106.45	395	124¾	382	253	353	313	330	Jun 28	.....		....	1.29
25		*American Tobacco Co.....Deb 3s '69	aO15	A	X	0	2	101 '44	†101½	†101½	107½	83	96½	94½	98	96	97½	Jun 27	97½	97¼	3.42	3.06
26	*	do Deb 3¼s '77	Fa	A	X	0	2	99 '52	*100	†101¼	103⅞	80	92⅛	88⅞	92½	91½	92	Jun 21	92	92½	3.93	3.51
27	*	Amsterdam (City of).....Dollar 5½s '73	Ms	.....	Q	0	..	99 '58	0'63	1¼'68	106¾	99	106	99¼	105½	102½	104½	Jun 28	.....		4.72	5.05
28		ANelex Corp.....Ex Sub Deb 5½s '74	jD	.....	Y	0	..	... '60	100	†104¾	245	85	198	115	88	85	(Ex-warrants)		86	....	7.31	6.39
29	*	Anheuser-Busch, Inc.....Deb 3⅛ '77	aO	A	X	0	3	100½ '52	*100⅜	102	103¾	83	91¼	88	93	91⅞	92½	Jun 18	92	93¼	3.99	3.61
30	*	Ann Arbor RR.....(Due 7/1) 1st 4s '95	QrJ	BB	Y	2	..	.....	.....	NC	104	23	62	56	70	63½	70	Jun 28	.....		6.01	5.70
31	*	Antioquia (Colombia)...SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	*100	*100	60⅜	33¼	60	48⅛	63½	57⅝	63	Jun 25	62½	62⅞	6.99	4.72
32	*	do Ext Sec A SF 7s '45	jJ	.....	Q	0	..	90 '25	*100	*102½	107	5¾	120	120	No Sale		120 f	Dec 24	96⅛f	...	Exchange offer	
33	*	do Ext Sec B SF 7s '45	jJ	.....	Q	0	..	91½ '26	*100	*102½	104	5	114	114	No Sale		114 f	1962	96⅛f	...	Exchange offer	
34	*	do Ext Sec D SF 7s '45	jJ	.....	Q	0	..	95½ '28	*100	*100	103	5	118	118	No Sale		118 f	Oct 16	96⅛f	...	Exchange offer	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—From 11-1-65. f—From 6-1-71. g—From 2-1-67. h—From 10-1-67. k—From 5-1-68. [2]Giving effect to new financing. [3]Plus 5% from Jan. 1 to redemption date. [4]Pro forma. [5]Due April 1. [6]Payable $33¼ in Debs plus $14 cash. [7]Due 12-1-94; int. payable to extent earned but fully cumulative. [8]$25 to 11-1-68; $30 to 1971. [9]After inc. tax.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv. to mat.: at $15 thru 1-1-68	*W35, B64, H51*	6.95	....	16.2	5.91	22.9	10.2	12-31-62	Dec	0.70	1.65	1.81	1.78	1.96				1
2	Cv to mat; at $23 to 3-1-67	*D13, B64, E3*	6.00	....	12.0	7.46	26.9	5.31	11-30-62	Nov	....	....	....	10.92	4.23	Dated Mar 1, 1962			2
3	U.S. Gov't insured M. M. bonds	*L27, C25, F31*	14.4	....	48.5	4.65	26.0	15.1	12-31-62	Dec	....	....	....	....	....				3
4	Conv to mat; at $5.75 a com s'hr.	T18, ASE	2.00	....	5.00	1.63	....	....	4-30-62	Apr	....	....	....	....	....	Dated: Apr. 5, 1962			4
5	[8]Conv thru 11-1-71; at $22½ to 11-1-64	*E5*	11.2	....	46.1	7.57	17.8	5.09	12-31-62	Dec	d0.73	4.45	d2.03	d2.95	d0.70	3 Mo Mar	d2.34	d1 85	5
6	Pd 1% int. 4-1-62; cleared arrears '60	*B44,* ASE	2.57	....	4.06	0.66	6.60	1.98	11-30-62	Nov	Def.	913%	912%	918%	927%	5 Mo Apr	99.3¢	98.9¢	6
7	.....	NYSE	45.0	....	78.8	8.66	43.8	41.9		Dec	....	....	....	....	....	Dated April 2, 1963			7
8	.....	*S5* K7, M91	140	....	[2]87¼	1820	3026	2477	12-31-62	Dec	6.28	6.69	6.34	6.18	6.15				8
9	.....	*M85, K33,* NYS	200	....	do			do		Dec		do							9
10	.....	M85 B64, NYS	160	....	do			do		Dec		do							10
11	.....	*M85, B65,* NYS	175	....	do			do		Dec		do							11
12	.....	*H5.* NYS	125	....	do			do		Dec		do							12
13	.....	*F29, H5,* NYS	200	....	do			do		Dec		do							13
14	.....	*M85, B64,* NYS	200	....	do			do		Dec		do							14
15	.....	*F29, H5,* NYS	150	....	do			do		Dec		do							15
16	.....	*H6, F31,* NYS	250	....	do			do		Dec		do							16
17	.....	*F31, H3,* NYS	250	....	do			do		Dec		do							17
18	.....	NYS	250	....	do			do		Dec		do							18
19	.....	*M84, B64, G25*	250	....	do			do		Dec		do							19
20	.....	do	250	....	do			do		Dec		do							20
21	.....	*F31, H6*	300	....	do			do		Dec		do				Dated Feb 1, 1962			21
22	.....	*F31, H6*	250	....	do			do		Dec		do				Dated Oct 1, 1962			22
23	.....	*M85, P2, K7*	250	....	do			do		Dec		do				Dated May 1, 1963			23
24	[6]Conv into common at $47½ a share	NYS	9.37	....	do			do		Dec		do							24
25	.....	*M85, S83, NYS*	32.7	....	89.9	16.7	759	165	12-31-62	Dec	8.35	11.71	10.79	12.40	13.12				25
26	.....	*M85, F31,* NYS	32.4	....	do			do		Dec		do							26
27	SF: $562,500 semi-annually '63-72	*W35, K33,* NYS	15.0			....	....	....	.....	....	....	....	....	....	....				27
28	[10]Wrrts: Buy 3 com per $50 deb.	*P53, H19, D29*	2.08	....	2.08	0.29	5.89	2.92	9-30-62	Sep	....	....	1.61	3.18	4.20				28
29	.....	*D23, K33,* NYS	19.5	....	19.5	13.1	68.1	21.3	3-31-63	Dec	11.67	15.75	18.36	21.35	23.46				29
30	Controlled by Wabash R.R. Co.	F61, NYS	5.17	....	6.39	0.57	1.64	1.02	3-31-63	Dec	1.85	d0.03	1.36	1.88	1.75	3 Mo Mar	1.19	d2.40	30
31	Gtd. prin., int. & SF by Colombia	NYS	11.1			....	....	....	.....	....	....	....	....	....	....				31
32	Offer 120% 3s of 1978 for old bonds	*B59,* NYS	0.44			....	....	....	.....	....	....	....	....	....	....				32
33	do	do	0.58			....	....	....	.....	....	....	....	....	....	....				33
34	do	do	0.37			....	....	....	.....	....	....	....	....	....	....				34

1—N.J. tr. fds. 2—R.I., Me., (3s only) Mass.; also N.J. tr. fds. 3—N.J. also N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.Y., R.I.; N.J. tr. fds. 6—Mass., Conn., Me., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Apco Oil Corp.....Sub Deb 5¾s '81	Ao	B	Y	0	..	Rts '61	0'68	100	97⅛	90	101½	94½	104½	101	103½ Jun 28	.....	.....	5.44	5.55
2		♦[6]Appalachian Elec. Power....1st 3¼s '70	jD	AA	X	0	3	107 '40	.....	†103	111⅛	83⅛	95½	90	95⅝	92⅜	94 Jun 27	93¾	94⅜	4.10	3.42
3		do 1st 3¼s '77	jD	AA	X	0	3	100¼ '47	100⅜	102⅛	106⅝	78	87½	84¾	89¼	85¾	.....	87½	....	4.29	3.57
4		do 1st 2¾s '80	Ms	AA	X	0	3	103 '50	†102	†103⅛	103	72⅞	82¾	79¼	84⅛	82½	.....	82½	....	4.35	3.48
5		do 1st 3¼s '81	Jd	AA	X	0	3	102¼ '51	101¾	†103⅜	120⅛	83¼	92¾	89⅜	94⅜	93¼	.....	94	....	4.21	3.98
6		do 1st 3¼s '82	aO	AA	X	0	3	102¼ '52	101¾	†103⅛	107	79	89	85⅞	90⅜	89	.....	89	....	4.33	3.93
7		do 1st 3¼s '83	jD	AA	X	0	3	102¼ '54	102¼	†104⅜	107	78	88⅝	85¼	90⅛	88½	.....	88½	....	4.33	3.95
8		do 1st 4⅛s '87	Ms	AA	X	0	3	101½ '57	q	†104.64	106	92½	104⅛	100	105¾	103	.....	103	....	4.42	4.49
9		do Serial 3½s '62-'67	aO	A	X	0	..	Var '52	.....	Var	....	....	....	....	....	....	.....	.....	....	Var.	....
10		Appalachian Power.....1st 4s '83	Mn	AA	X	0	3	100⅜ '58	r	†104.04	100⅜	85½	99½	88½	96	94⅜	.....	96	....	4.24	4.16
11		do 1st 4⅛s '92	Ao	AA	X	0	3	101 '62	b	†105.19	....	....	101½	99	102	99⅝	.....	100¾	....	4.32	4.34
12		do SF Deb 4⅛s '92	Ao	A	X	0	5	101½ '62	c	†105.65	....	....	103½	100½	103½	102⅜	.....	102⅜	....	4.46	4.50
13		Arden Farms Co.....Cv Sub Deb 5s '86	jJ	B	Y	0	..	100 '58	100	101⅛	132	83	106	85	101	80	.....	88	....	5.91	5.68
14		Arkansas Louisiana Gas.....1st 5¼s '79	jD	A	X	0	8	99¾ '59	0'64	†104	105	99	101	94¾	104	94	.....	104	....	4.77	4.92
15		do 1st 4⅜s '83	Ao	A	X	0	8	99 '63	0'68	†104	....	....	....	....	100⅛	98⅞	.....	100	....	4.37	4.37
16		Arkansas Pwr. & Lt.....1st 3¼s '74	aO	A	X	0	2	104 '44	†102⅜	†102¾	109	78	88⅜	86	91	85½	.....	88¼	...	4.46	3.54
17		do 1st 2¾s '77	jJ	A	X	0	2	101.8'47	f	†102.16	103	75	83	81	86⅛	84⅜	.....	84⅜	....	4.33	3.39
18		do 1st 3¼s '78	fA	A	X	0	2	101 '48	h	†101.97	106	77	85	83⅜	88	86	.....	86¼	....	4.37	3.62
19		do 1st 2¾s '79	aO	A	X	0	2	101 '49	j	†102.21	102	73½	81⅜	79⅞	84⅜	82¼	.....	82¼	....	4.41	3.49
20		do 1st 2¾s '80	Jd	A	X	0	2	101⅜ '50	e	†102.63	101⅜	73	80⅝	78⅜	83⅜	81⅜	.....	81⅜	....	4.41	3.51
21		do 1st 3¼s '81	aO	A	X	0	2	103½ '51	g	†103.89	105½	82	89½	87⅜	92½	89½	.....	89½	....	4.47	4.06
22		do 1st 3½s '82	mS	A	X	0	2	101 '52	m	†102.58	105½	80	87⅜	85	90¼	87¾	.....	88¾	....	4.35	3.94
23		do 1st 3½s '84	fA	A	X	0	2	102 '54	k	†103.41	103½	76	83	81½	86	83½	.....	84¾	....	4.34	3.83
24		do 1st 3¼s '85	Ao	A	X	0	2	101⅛ '55	n	†103.21	102⅜	77½	84	82	87⅜	84⅜	.....	86½	....	4.33	3.91
25		do 1st 4¼s '91	Mn	A	X	0	2	102½ '61	u	†106.85	103½	98⅜	105	102⅝	108⅛	103⅜	.....	103¾	....	4.64	4.69
26		do 1st 4⅜s '93	fA	A	X	0	2	100.9'63	s	†105.30	....	....	....	....	100⅝	99¾	.....	100½	....	4.34	4.35
27		do SF Deb 3¼s '74	Mn	BBB	X	0	7	102½ '49	p	†102.14	105½	78	91½	88	92½	90⅜	.....	90⅜	....	4.50	3.73
28		Arlan's Dept Stores..Cv Sub Deb 4½s '82	Mn	BB	Y	0	..	100 '62	0'72	†104¼	....	....	102	91	94	86	.....	92	....	5.14	4.89
29		•Armco Steel Corp.....SF Deb 4.35s '84	Ao	AA	X	0	6	100 '59	100	†103.70	102¾	94½	102⅜	98⅛	102¾	100½	100½ Jun 27	100½	102	4.20	4.38
30	•	do SF Deb 4½s '86	Jd	AA	X	0	6	99½ '61	0'67	†103.60	101	98⅛	103½	100	104	102	102 Jun 28	.....	.....	4.38	4.41
31		•Armour & Co.....Inc Sub Deb 5s '84	mN	B	Y	0	..	Exch'54	100	110	96	62½	96	87½	97½	91½	97 f Jun 28	.....	.....	Py. Nov. '63 2½% int.	
32	•	do Cv Sub Deb 4½s '83	mS	BB	Y	0	..	Rts '61	0'71	†104½	117⅞	105½	120	99½	111½	105⅞	107½ Jun 28	.....	.....	3.98	4.19
33		Ashland Oil & Refining....SF Deb 3s '70	Jj	A	X	0	4	101⅛ '50	100⅜	†101½	101⅛	80	93	85½	93	92	.....	92	....	4.43	3.26
34		do SF Deb 4½s '87	Ao	A	X	0	4	100 '62	0'68	†104.32	....	....	102⅛	100	102	100¼	.....	102	....	4.36	4.41
35		do SF Deb 4.35s '88	Fa15	A	X	0	4	100 '63	0'69	†104.35	....	....	....	....	102	100½	.....	101½	....	4.25	4.28
36	•	do Cv Sub Deb 3⅜s '93	Fa15	BBB	X¶	0	4	100 '63	0'73	†103⅜	....	....	....	....	111½	101⅝	106¾ Jun 28	.....	.....	3.51	3.62

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.08. c—†101.21
d—Deficit. e—†101.17. f—†101.10. g—†102.43. h—†100.66. j—100.67. k—†101.53. m—†100.72. n—†101.17. p—†101.15. q—†101.09. r—†100.79. s—†100.92.
t—101.15. u—†102.40. [2]Giving effect to new financing. [4]Company only. [5]Pro forma. [6]Now Appalachian Pwr.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*L36, S82*, NYS	10.1	....	20.3	8.08	21.7	8.38	3-31-63	Dec	....	....	3.23	3.10	3.22				1
2	Now Appalachian Power Co.;	*F13, L12*, ASE	70.0	....	279	See Appalachian Power Co.													2
3	controlled by Amer. Elec. Pwr. Sys	*K33, U7*	28.0	....	do														3
4	do	*H19, D37, L37*	25.0	....	do														4
5	do	*H5, D19, G25*	17.0	....	do														5
6	do	*F31*	17.0	....	do														6
7	do	*K33, U7, B59*	20.0	....	do														7
8	do	*H6, B37, D19*	29.0	....	do														8
9	do	*K33, U7*	3.00	256	do														9
10	.....	*F29, B64, K7*	25.0	....	279	18.0	37.8	34.5	3-31-63	Dec	4.17	3.36	3.66	4.15	3.95	12 Mo Apr	4.20	4.06	10
11	Controlled by Amer. Elec. Power	*H5, B37, D19*	25.0	....	do			do		Dec		do				Dated April 1, 1962			11
12	do	*K33, E3, A16*	20.0	256	do			do		Dec		do				Dated April 1, 1962			12
13	2nd Series; cv into com at $20 to 7-1-68	E18, D46	1.26	....	30.5	18.4	65.9	48.4	12-31-62	Dec	....	....	....	....	....				13
14	Not ref to 12-1-64 at lower int	*E3, B64, F31*	16.0	....	[2]117	4.14	37.1	46.0	12-31-62	Dec	5.50	5.99	5.19	5.29	4.96	12 Mo Mar	4.75	4.11	14
15	Not ref to 4-1-68 at lower int cost	E3, B64, E3	45.0	....	do			do		Dec		do				Dated April 1, 1963			15
16	Controlled by Middle South Utilities	*H25, L12*, S73	30.0	....	145	12.2	19.2	20.0	12-31-62	Dec	3.22	3.81	4.69	3.98	3.20	12 Mo Apr	3.23	2.93	16
17	do	*H5*, O3, *S113*	11.0	....	do			do		Dec		do							17
18	do	do	7.50	....	do			do		Dec		do							18
19	do	*L27, H23, H45*	8.70	....	do			do		Dec		do							19
20	do	*H5, O3, S113*	6.00	....	do			do		Dec		do							20
21	do	*E17, C15, B59*	8.00	....	do			do		Dec		do							21
22	do	*W35, A14, B57*	15.0	....	do			do		Dec		do							22
23	.....	*L27, S119*	7.50	....	do			do		Dec		do							23
24	.....	*L27, S119*	18.0	....	do			do		Dec		do							24
25	.....	do	12.0	....	do			do		Dec		do							25
26	.....	*E3, E17, D37*	15.0	....	do			do		Dec		do				Dated Feb. 1, 1963			26
27	.....	*H5, O3*	6.50	139	do			do		Dec		do							27
28	Cv to mat; at $40 a common share	E3, G27, H81	3.00	....	6.23	6.10	18.0	8.79	1-26-63	Jan	....	....	....	181.7	17.14	Dated May 1, 1962			28
29	Not ref to 4-1-64 at lower int.	*S82, F31*, NYS	71.3	....	145	162	468	104	12-31-62	Dec	16.69	14.07	11.88	9.78	7.94	$1,875,000 called 4-1-63			29
30	Not ref. to 6-1-66 at lower int.	*S82, F31*, NYS	50.0	....	do			do		Dec		do				3 Mo Mar	9.59	7.86	30
31	Arrears cleared May 1, 1956	*B37, N4*, NYS	55.6	58.2	154	38.4	265	68.1	11-3-62	Oct	1.75	3.23	3.47	3.33	3.19				31
32	Conv thru matur at $58 a com shr	*W23, G25*, NYS	32.6	72.7	do			do		Oct		do							32
33	SF to retire 90% prior to maturity	*B41, E3, G25*	6.98	....	[5]101	23.1	124	56.7	[5]12-31-62	Sep	9.91	15.06	14.44	11.82	10.59	6 Mo Mar	11.86	9.19	33
34	Not ref to 4-1-67 at lower int.	*E3, B41*	25.0	....	do			do		Sep		do				Dated Apr 1, 1962			34
35	Not ref to 2-15-68 at lower int cost	*E3, B41, H32*	25.0	....	do			do		Sep		do				Dated Feb. 15, 1963			35
36	Cv to mat; at $31 a common share	*E3, B41*, NYS	35.0	96.7	do			do		Sep		do				Dated Feb. 15, 1963			36

2—N.Y., N.H., N.J., Mass. Vt., Me., R.I., Conn., also N.J. tr. fds. 3—Conn., Mass., Me., N.H. (excl 2¾ '80); N.J., N.Y., R.I., Vt., Wash., also N.J. tr. fds.
4—N.J., tr. fds. 5—Conn., N.H., N.J. tr. fds. 6—Me., N.H., N.J. tr. fds. 7—N.J.; also N.J. tr. fds. 8—Conn., Me., N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Associated Dry Goods.....Deb 4¼s '80	aO15	A	X	0	10	99 '60	0'65	†103¼	102	98⅛	100¼	94	102¾	95			102¾	....	4.52	4.62
2		[5]Associated Telephone Co...1st D 3½s '77	mN	A	X	0	1	101⅛ '47	.....	†103	104	77	85⅛	83⅜	88⅜	86¾			86¾	....	4.37	3.60
3		do 1st F 2½s '79	mN	A	X	0	1	100⅜ '49	.....	†102.07	102¾	74	81¼	79⅞	84¼	82½			82½	....	4.38	3.48
4		do 1st G 3½s '81	aO	A	X	0	1	102¼ '51		†103.30	104⅛	79½	89⅜	87⅝	92	89⅞			90	....	4.41	4.02
5		do 1st H 3½s '82	aO	A	X	0	..	102¼ '52		†103.64	105⅝	83	90⅜	88⅛	93¼	91⅛			92¼	....	4.33	4.06
6	•	Associates Investment Co... Deb 4½s '76	fA	A	X	0	..	100 '56	....	†103½	105⅝	92½	102¾	97½	102	100⅛	100⅛	Jun 18	....100⅛	4.50	4.50
7	•	do Deb 5½s '77	fA	A	X	0	..	100 '57	100	NC	114½	101¼	107	104⅜	107½	105	105½	Jun 19	....106¾	4.60	4.92
8	•	do Deb 5½s '79	fA	A	X	0	..	100 '59	.....	3½'64	105¼	97⅜	106½	103	104⅜	104	104½	Jun 13	104	4.77	4.93
9	•	do Deb 4½s '83	aO	A	X	0	..	100⅝ '62	....	3½'70	....	....	101¾	100⅜	103¼	100⅜	101	Jun 28	.....	4.42	4.47
10		do Deb 4⅜s '84	Mn	A	X	0	..	99 '63	.....	1¾'71	....	....	....	....	99¼	99			99	4.44	4.41
11	•	do Sub Deb 5½s '77	Jd	BBB	X	0	..	100 '57	100	3½ '67	110½	99½	107	105	108	105¼	106	Jun 28	.....	5.14	5.42
12		[6]Atchison, Top. & S.F. Ry.....Gen 4s '95	aO	AAA	X	2	2	.... '05	....	NC	141	88	97½	90⅜	96⅞	94	94½	Jun 28	.....	4.31	4.22
13	•	do (Due 7/1) Stpd Adj 4s '95	mn	AA	X	2	3	96 '06	....	NC	131½	75½	92	87	92⅜	89½	90	Jun 28	.....	Pd. 2% int. May '63	
14		[6]Atlanta & Charlotte Air Line.1st 3½s '63	mN	Call	X	0	4	100½ '43	100	100	107	92	100	97	100	99[30]/[32]	99⅝	Jun 10	99.20....	Called 8-5-63	
15		Atlanta Gas Light Co. 1st 3s '63	mS	A	X	0	5	100.4'43	100	100	105	88	99½	95	100	98⅛			100	Sept. maturity	
16		do 1st 4s '81	jJ	A	X	0	5	101⅛ '56	j	†103.96	101⅛	86	94½	88	96½	93			96½....	4.27	4.14
17		do 1st 4¼s '88	MS	A	X	0	5	101 '62	t	†105.40	....	....	....	....	100¼	99¼			100⅛....	4.36	4.36
18		do SF Deb 4¼s '82	fA	BBB	X	0	10	101¼ '62	p	†105.73	....	....	105½	100½	105⅛	103			103	4.51	4.61
19		Atlanta, Knoxville & N. Ry...1st 4s 2002	Ms	AAA	X	2	6	.....	....	NC	119½	70	80	75	83	78			82	4.96	4.87
20		Atlantic City Electric.....1st A 2⅝s '80	mN	AA	X	0	7	102¼ '50	g	†103.25	102½	71	82	80	84	82¼			82¼....	4.33	3.49
21		do 1st 3s '84	Ms	AA	X	0	7	100⅝ '54	100⅝	†102¼	101	70	80⅞	78¾	82⅞	81⅝			82½....	4.26	3.63
22		do 1st 3½s '85	Ms	AA	X	0	7	101⅛ '55	†101⅛	†103⅛	101⅛	74½	84	81¼	85⅝	84½			85¼....	4.28	3.81
23		do 1st 4¼s '87	Jj	AA	X	0	7	101⅛ '57	b	†105.28	103½	92½	102	98⅞	103⅛	102			102 ..	4.36	4.41
24		do 1st 3⅝s '88	Ao	AA	X	0	7	102½ '58	f	†105.07	103⅛	85½	92⅜	89½	94½	92⅜			93¼....	4.29	4.15
25		do 1st 4¼s '91	Ms	AA	X	0	7	102¼ '61	n	†106.29	102½	95½	101½	98¼	103⅜	101¾			102	4.38	4.41
26		do 1st 4½s '92	jJ	AA	X	0	7	101½ '62	h	†105.95	....	....	....	....	102⅛	102			102	4.38	4.41
27		do 1st 4⅜s '93	Ms	AA	X	0	7	102 '63	c	†106.38	....	....	....	....	101½	99¾			100½....	4.34	4.35
28		Atlantic Coast Line Co.....Irr A 5s	jd	BBB	..	0	7	.....	....	NC	114	79½	100½	98	100	98			100	Pd. 2½% int. June '63	
29		Atlantic Coast Line R.R....Equipments		AA	X	0	..	....	....	NC	....	....	....	....	....	....			4.20 3.40	....	....
30	•	do Gen C 4½s '72	jJ	BBB	X	0	9	... '52	†100⅜	†101⅛	105½	85	96½	95½	98	96	97	Jun 27	96½....	4.97	4.67
31	•	do Gen A 4s '80	Ms	BBB	X	0	9	... '50	†101½	102½	105⅜	79	94	92	94	92	92	Jun 28	.....	4.70	4.35
32	•	do Gen D 3½s '80	Ms	BBB	X	0	9	98½ '55	†101½	102½	100	80	80	80	81	81	81	Jun 6	82½....	5.20	4.42
33		do Gen E 4.95s '88	jJ	BBB	X	0	9	Exch'63	*100	q104.95	....	....	....	....	103¼	102½			103¼....	4.73	4.79
34	•	do Unif A 4½s '64	Jd	A	X	0	8	89¼ '15	....	NC	118½	41	102½	99¼	102⅜	100⅝	102	Jun 28	.....	Near maturity	
35		Atlantic Co.....Deb SF 5s '80	Ao	.....	Y	0	..	... '45	†102⅝	†102⅜	104½	68½	97½	87	99½	97			99	5.08	5.05

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.48. c—†102.11. d—Deficit. f—†102.02. g—†101.77. h—†101.63. j—†101.29. k—†102.15. m—†101.60. n—†102.26. p—†101.26. q—Beginning 7-1-68. [1]Pro forma. [2]Giving effect to new financing. [3]Incl. adj. bond interest. [4]Years ended Dec. 31. [5]Now Gen Tel of Calif.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 10-15-65 at lower int.	*L27*	20.0	....	[2]51.2	14.3	133	36.8	2-2-63	Jan	7.73	10.29	9.17	7.29	6.67				1
2	Now Gen. Telephone Co. of Calif.	*W35, K5*	6.95	....	212	See General Telephone Co. of				Calif.									2
3	cont. by General Tele. & Electronics	*H5, D19, O3*	15.0	....	do														3
4	do	*H5, H51, S130*	10.0	....	do														4
5	do	*K33, S5*	10.0	....	do														5
6	.....	*S5, L27*, NYS	30.0	....	553	....	....	....	.....	Dec	1.65	1.54	1.38	1.42	1.39				6
7	SF: $3,333,000 each Aug 1, 1963–76	*S5, L27*, NYS	46.7	....	do	....	....	....	.....	Dec		do				Call $3,333,000 6-1-63			7
8	.....	*S5, L27*, NYS	50.0	....	do	....	....	....	.....	Dec		do							8
9	.....	*L27, S5, B64*	50.0	....	do	....	....	....	.....	Dec		do				Dated Oct 1, 1962			9
10	Special redemption provision	*L27, S5*	50.0	....	do	..	....	....	.....	Dec		do				Dated May 1, 1963			10
11	.....	*S5, L27*, NYS	18.7	370	do	....	....	....	.....	Dec		do				Call $1,333,000 5-15-63			11
12	.....	*L23, C43*, NYS	144	....	203	99.2	174	98.2	3-31-63	Dec	11.23	11.16	9.32	9.40	11.53	3 Mo Mar	5.38	9.20	12
13	Int. cntg. but cum.; pd. regularly	L27, M104, NYS	39.9	144	do			do		Dec	[3]9.03	[3]8.96	[3]7.44	[3]7.58	[3]9.35				13
14	Leased to Southern Ry. Co.	*H5, L8, W28* NYS	12.3	....	16.8	Leased to Southern Ry. Co.										Issue called 8-5-63; 100			14
15	S.F. to retire 40% of bonds by mat	*S73, K7, P49*	4.57	....	53.3	17.0	28.8	19.0	3-31-63	Sep	3.17	2.92	3.39	2.98	2.66	12 Mo Apr	2.72	2.89	15
16	.....	*E17, U7, R8*	4.35	....	do			do		Sep		do							16
17	.....	*F31, S119*	27.0	....	do			do		Sep		do				Dated March 1, 1963			17
18	SF: $262,000 each Aug 1, 1963–81	*S119, P2, B73*	7.24	43.1	do			do		Sep		do				Dated Aug 1, 1962			18
19	L.&N. acq. prop. subj. to these bds	A4	0.50	....	316	See Louisville & Nashville R.				R. Co.									19
20	.....	*F29, D37, E3*	18.4	....	115	20.0	26.7	8.26	3-31-63	Dec	4.20	3.70	4.23	4.47	4.87	12 Mo Apr	4.87	4.12	20
21	.....	*K7, S119*	5.00	....	do			do		Dec		do							21
22	.....	*F31, D37, K7*	10.0	....	do			do		Dec		do							22
23	.....	*K33*	10.0	....	do			do		Dec		do							23
24	.....	*K33*	10.0	....	do			do		Dec		do							24
25	Not ref to 4-1-64 at lower rate	*W35, S73, B41*	10.0	....	do			do		Dec		do							25
26	.....	*K33, A16*	15.0	....	do			do		Dec		do				Dated July 1, 1962			26
27	.....	*H6, S112, M43*	15.0	....	do			do		Dec		do				Dated March 1, 1963			27
28	Secured by Atl. Coast Line Bonds	A4, H37, F67	1.32	....	1.32	0.15	0.18	0.15	12-31-62	Dec	23.78	31.25	26.90	27.24	27.69				28
29	.....	*H5, P49, B41*	60.4	....	186	17.3	43.4	22.2	3-31-63	Dec	2.41	2.72	2.39	2.26	2.80	3 Mo Mar	2.38	2.70	29
30	.....	NYS	15.3	32.2	do			do		Dec		do							30
31	Int. now 4%; pd 4½% rate to 9-1-52	*M85*, NYS	22.7	32.2	do			do		Dec		do							31
32	.....	*F31, E3*, NYS	12.5	32.2	do			do		Dec		do							32
33	.....	E3, S5	38.9	32.2	do			do		Dec		do				Dated July 1, 1963			33
34	.....	*M85*, A13, NYS	32.2	....	do			do		Dec		do				Exchange offer			34
35	.....	J11, W75	6.60	0.03	6.63	4.12	6.91	2.64	12-31-62	Dec	2.16	3.02	3.12	3.23	3.32				35

1—Conn., Me., N.J., N.Y., Mass., also N.J. tr. fds. 2—Conn., Me., Mass., Minn., N.H., N.Y., R.I., Wash., N.J.; also N.J. tr. fds. 3—R.I., N.Y., 4—Me., Mass., N.J. R.I., also N.J. tr. fds. 5—Conn., Me., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 6—Conn., Mass., R.I.; also N.J. tr. fds. 7—N.J., Minn., Mass., Conn., N.Y., Wash., Vt., Me., N.H., R.I., also N.J. tr. fds. 8—Me., Minn., N.Y., R.I., also N.J. tr. fds. 9—Me., N.Y.; (3⅛s) R.I. 10—N. J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Atlantic Refining Co.....Deb 2⅞s '66	Jj15	AAA	X	0	4	101 '46	.....	†100⅜	105½	86	97	94	97⅜	96½	97½ Jun 25	96¾	97	3.65	2.69
2		• do Deb 3½s '79	Jj15	AAA	X	0	4	101 '54	†100.8	†102	106½	82	91	87⅛	91	90⅛	90½ Jun 17	90⅛	91	4.01	3.59
3		• do Cv Sub Deb 4½s '87	fA15	A	X¶	0	6	100 '57	0'67	†103	127½	100⅛	118½	105	118¼	111⅜	112⅜ Jun 28	.....		3.70	4.00
4		Atlas Corp.....Cv Sub Deb 5s '77	fA	.....	..	0	..	Exch'62	0'68	105'64	....	....	105	99	121	105	.....	118	....	....	4.24
5		[5]Atlas Plywood Corp..Cv Sub Deb 5½s '75	mN	CCC	Y	0	..	100 '56	.....	†103¼	202	54	219	90	195	150	.....	168	....	....	3.27
6		•Australia, Commonwealth of....3¼s '66	jD	*BBB	Q	0	..	98½ '46	*100	100	101⅓	83¾	98½	93	99⅛	97	98⅞ Jun 28	.....		3.90	3.54
7		• do 3¼s '67	Jd	*BBB	Q	0	..	97½ '47	*100	100	100⅞	83¾	99¼	92½	99	96¾	98½ Jun 28	.....		3.92	3.55
8		• do 3¾s '69	jD	*BBB	Q	0	..	99 '54	100	101	101⅞	84½	99	91	98¾	97	98¼ Jun 24	97⅝	98	4.08	3.82
9		• do 4½s '71	dJ15	*BBB	Q	0	..	98½ '56	*100	†101½	102½	90½	100½	92½	101⅛	98¾	100⅜ Jun 19	100⅜	101	4.37	4.47
10		• do 5s '72	Ms	*BBB	Q	0	..	100 '57	100	2'67	103⅞	93⅛	105	98⅛	103⅞	101⅝	103¼ Jun 27	102⅝	103⅜	4.54	4.84
11		• do 4¾s '73	Mn	*BBB	Q	0	..	99 '58	100	1½'68	101⅜	90½	101½	92	101½	99⅝	101½ Jun 28	.....		4.55	4.68
12		• do 5s '78	mN	*BBB	Q	0	..	97½ '58	100	1½'68	103	93	102½	94⅛	102½	100	101⅞ Jun 28	.....		4.89	4.94
13		• do 5⅛s '79	mS15	*BBB	Q	0	..	97 '59	100	101'69	107½	97	104⅜	98⅜	105⅜	102⅞	105⅞ Jun 28	.....		4.98	5.20
14		• do 5½s '80	Ao15	*BBB	Q	0	..	97½ '60	100	1½'70	103⅛	94	101⅞	94½	103½	100½	103 Jun 28	.....		4.99	5.10
15		• do 5½s '80	aO	*BBB	Q	0	..	98 '60	100	2'70	98	94	101⅞	94⅜	103½	100⅞	103½ Jun 27	103	103⅜	4.93	5.08
16		• do 5½s '81	jJ	*BBB	Q	0	..	97 '61	100	1'71	100⅜	96½	104½	97½	105	102	104⅜ Jun 27	104⅜	105⅜	5.01	5.20
17		• do 5½s '82	15Jj	*BBB	Q	0	..	98¼ '62	0'64	2'72	....	....	104½	97⅜	105½	102¼	104⅜ Jun 27	104⅜	105¼	5.08	5.22
18		• do 5⅛s '82	jJ	*BBB	Q	0	..	97½ '62	0'65	1½'72	....	....	102¼	98	104⅞	102	104⅞ Jun 28	.....		5.10	5.24
19		• do 5½s '82	aO	*BBB	Q	0	..	99 '62	0'65	2½'72	....	....	102¼	99½	105	102	104⅝ Jun 28	.....		5.11	5.25
20		• do 5s '83	Ao	*BBB	Q	0	..	97½ '63	*0'65	1'73	....	....	....	....	101⅛	97⅞	101 Jun 28	.....		4.91	4.94
21		•Austria (Republic of).....Ext 5½s '73	jD	*BBB	Q	0	..	96 '58	100	1'68	100½	92	104½	97⅜	104½	103⅛	103¾ Jun 28	.....		5.00	5.30
22		•Austrian (Govt) Am. Tranche Astd.4½s '80	jJ	.....	Q	0	..	Exch'57	.....		91¾	75⅛	91¾	85	89½	87	89 Jun 26	....	89¼	5.49	5.04
23		Automatic Canteen.....SF Deb 5⅛s '81	jJ	BBB	X	0	1	100½ '61	0'70	†105⅛	102⅜	96	103	100	103⅛	99½	.....	102	....	5.20	5.26
24		• do Cv Sub Deb 4½s '81	jJ	B	Y	0	6	100 '61	.....	†104½	122½	112½	121	90½	102	95	100 Jun 28	.....		4.75	4.75
25		Automatic Retailers ww Sub Deb 4⅞s '83	Ms	B	Y	0	..	100 '63	.....	†104⅞	....	....	....	....	107¼	101½	.....	107	....	4.36	4.55
26		Automobile Banking ww Cap Deb 6½s '76	Fa	B	Y	0	6	100 '61	0'64	4'66	108	95	102	90	101	96	.....	101	....	6.13	6.18
27		•Avco Manufacturing.....Cv Deb 5s '79	Fa	BB	Y	0	6	100 '59	0'66	†104	241	106⅛	251	160	252½	208	241 Jun 28	.....		....	2.07
28		Avis, Inc.....Cv Sub Deb 6s '70	Ao	CCC	Y	0	..	100 '60	100	†103½	100	74	93	69	115	92	.....	107	....	....	5.61
29		♦Baldwin-M'trose Ch..Reg. Sub. Deb 7s '72	mS30	.....	Y	..	..	Exch'62	.....		....	....	70	66	85	68½	85 Jun 28	.....		9.45	8.25
30		•Baltimore Gas & Elec. 1st SF Ref 3⅛s '90	jD	AAA	X	0	2	100⅜ '55	m	†102.98	102⅛	75	80⅛	77⅓	86	82	Apr 17	82⅜	....	4.29	3.92
31		• do 1st Ref SF Z 3s '89	jJ15	AAA	X	0	2	100⅛ '54	f	†102.69	100⅜	71	82	75	81	79	79 Jun 3	80¼	....	4.23	3.73
32		do 1st Ref SF 4⅛s '80	Jd	AAA	X	0	9	101⅛ '60	h	†105.46	106¾	101	106⅛	103	106½	105	.....	105	....	4.46	4.64
33		• do 1st Ref SF 4s '93	Ms	AAA	X	0	2	101⅓ '58	g	†105.24	101	87	96	92	96½	95	96½ May 23	94	95⅞	4.25	4.18
34		do 1st Ref SF 4⅛s '92	jJ15	AAA	X	0	2	101½ '62	k	†105.44	....	....	103	101½	102⅞	100¾	.....	100¾	....	4.32	4.34
35		do SF Deb 4⅛s '86	Jd15	AA	X	0	3	101⅛ '61	j	†106.14	105	101⅜	107½	103	107⅓	105	.....	105	....	4.53	4.64
36		• do Cv Deb 4½s '74	Jj	AA	X¶	0	8	100 '59	.....	†101	171	107	155	114	150	135⅓	144½ Jun 28	.....		....	2.94

*On interest dates. †Price declines within twelve months. †On interest dates price declines within twelve months. d—Deficit. f—†100.55. g—†101.06. h—†101.45. j—†101.70. k—†101.24. m—†100.74. [1]Pro-forma. [2]Giving effect to new financing. [4]At 11.66 thru 2-1-65. [5]Now Atlas Gen'l Industries.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*S82, M85,* NYS	25.0	....	205	25.8	169	65.9	12-31-62	Dec	4.41	4.56	6.31	7.49	6.28	3 Mo Mar	6.65	5.52	1
2	SF to retire 50% prior to maturity	*S82, F31,* NYS	48.1	....	do			do		Dec		do							2
3	Conv to mat; at $58 to 8-15-67	*S82, F31,* NYS	100	105	do			do		Dec		do							3
4	Cv to mat; at $2.60 to 7-31-64	*C105, S132*	2.22	....	[2]22.4	6.03	30.6	22.0	[7]1-62	Jun	....	....	....	....	....	Dated Aug 1, 1962			4
5	Conv into com stk at $8.50 to 12-31-65	*V1, A14, G33*	2.03	....	4.76	7.43	16.6	3.00	9-30-62	Jun	d1.27	1.68	4.52	6.83	8.50				5
6	Payable in U.S. Currency	*M85, F29,* NYS	20.7			....	....	....	.....	....	....	....	....	....	....				6
7	do	*F29, B64,* NYS	15.9			....	....	....	.....	....	....	....	....	....	....				7
8	do	*M85, F31,* NYS	18.2			....	....	....	.....	....	....	....	....	....	....				8
9	do	do	20.2			....	....	....	.....	....	....	....	....	....	....				9
10	do	*M85, F31,* NYS	17.3			....	....	....	.....	....	....	....	....	....	....	$385,000 called 3-1-63			10
11	do	*M85, F31,* NYS	22.0			....	....	....	.....	....	....	....	....	....	....				11
12	do	do	20.8			....	....	....	.....	....	....	....	....	....	....	$401,000 called 5-1-63			12
13	do	*M85, F29,* NYS	23.7			....	....	....	.....	....	....	....	....	....	....	$675,000 called 3-15-63			13
14	do	*M85, F29,* NYS	23.7			....	....	....	.....	....	....	....	....	....	....				14
15	do	*M85, F29,* NYS	24.3			....	....	....	.....	....	....	....	....	....	....				15
16	do	do	25.0			....	....	....	.....	....	....	....	....	....	....				16
17	do	*M85, F31,* NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated Jan 15, 1962			17
18	do	*M85, F31,* NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated July 1, 1962			18
19	do	*M85, F31,* NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated Oct 1, 1962			19
20	.....	*M85, F31,* NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated April 1, 1963			20
21	External SF Dollar bonds 1958	*K33, L3,* NYS	22.9	....	....	....	....	....	.....	....	....	....	....	....	....	Call $1,480,000 12-1-62			21
22	Exchanged for Intl. Loan 7s '57	NYS	1.52			....	....	....	.....	....	....	....	....	....	....				22
23	Not ref to 7-1-68 at lower int cost.	*G25, K33, B64*	12.0	....	40.9	8.87	50.2	31.5	9-29-62	Sep	7.32	10.17	5.58	2.78	1.20				23
24	Conv into common stk at $34 a shr	*G25, K33,* NYS	21.7	18.0	do			do		Sep		do							24
25	Wrrts: Buy 10 shs at $41.50 thru 2-28-73	*W35, G27*	12.0	....	[2]31.3	8.08	22.2	17.8	9-30-62	Sep	....	....	7.23	4.27	3.94	Dated March 1, 1963			25
26	[4]Wrrts: Buy 50 Cl A thru 2-1-71	*R8, C95, B2*	2.00	....	6.63	....	....	....	.....	Sep	....	1.50	1.43	1.15	1.16	6 Mo Mar	1.11	1.21	26
27	Conv into com stk at $11.50 to mat	*L27,* NYS	8.06	17.1	23.9	14.8	177	58.9	11-30-62	Nov	[16].71	5.47	6.30	8.39	14.70				27
28	Conv to mat; at $10.51 to 3-31-65	*H88, A14, H51*	4.40	0.95	26.8	3.00	8.65	4.60	8-31-62	Aug	d3.24	0.90	0.59	d0.27	0.16	6 Mo Feb	d1.00	1.01	28
29	Issued in Pfd stock exchange offer	ASE	5.95	....	6.29	1.98	6.46	3.33	12-31-62	Dec	....	....	....	d0.25	4.62				29
30	.....	*W35, F31,* NYS	29.7	....	267	15.1	51.0	51.1	3-31-63	Dec	4.04	4.13	3.91	3.67	3.55	12 Mo Mar	3.78	3.66	30
31	.....	*H6, B37,* NYS	36.8	....	do			do		Dec		do							31
32	.....	*H6, D46, B2*	20.1	....	do			do		Dec		do				Called $2,381,000 9-6-62			32
33	.....	*H6, L3,* NYS	24.1	....	do			do		Dec		do							33
34	Not ref to 7-15-67 at lower int cost	*H6, B2, D19*	25.0	....	do			do		Dec		do				Dated July 15, 1962			34
35	SF: $400,000 each June 15, 1962-85	*W35, F31 B64*	17.8	239	do			do		Dec		do				$400,000 called 6-15-63			35
36	Conv into com stk at $24 a shr	*E51, B103,* NYS	11.1	239	do			do		Dec		do							36

1—N.Y 2—Conn., Me., Minn., N.H., Mass., N.J., N.Y., R.I., Wash., Vt.; also N.J. tr. fds. 3—N.H., N.J., N.Y., N.J. tr. fds. 4—N.Y., R.I.; also N.J. tr. fds.
6—N.J. tr. fds. 8—N.H., N.Y., N.J. 9—Conn., Me., Mass., N.H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Baltimore & Ohio RR...1st Con A 3½s '70	fA	BBB	X	0	5 99 '55	100	†101⅛	99	76	81½	66	88	81⅞	87⅛ Jun 27	87⅛	87½	5.85	4.42
2	•	do 1st Con B 4s, '80	mS	BBB	X	0	5 98¾ '55	100	†101⅞	98¾	61½	71	54¼	78	68½	76½ Jun 28	.....		6.25	5.21
3	•	do 1st Con C 4½s '95	aO	BBB	X	0	5 100 '55	0'71	†103⅞	100	61½	70	54	78½	68	76¾ Jun 28	.....		5.40	5.51
4	•	do (Due 2/1) Cv Inc 4½s 2010	May	C	Z	0	.... '47	100	105	97	65½	77	50	90	72	90 f Jun 28	.....		No May '63 int.	
5	•	do Cv Ser A Deb 4½s 2010	Jj	B	Y	0	Exch'56	.....	104	92¼	57¼	67	49⅞	78	64½	73½ Jun 27	72½	73½	5.99	6.10
6		do Equipments..		A	X	0	.... ..	.....	NC	....	....	....	....	....	....	.....	4.40	3.65	....	....
7		Baltimore Paint & Chem...Deb 6½s '73	aO	.....	Y	R	.... '58	102½	105	91	83	92	88	90	85	.....	86	....	8.55	7.55
8		Baltimore Transit Co.....Deb A 4s '75	jJ	BB	Y	0	.... '35	100	100	95½	15	78½	78	98½	96½	.....	98 f	....	Pd. 2⅝ int. July '63	
9		do Deb A 5s '75	jJ	BB	Y	0	.... '35	100	100	99½	15½	99	88	99	96¾	.....	98 f	....	Pd 2½⅝ int. July '63	
10		Bangor & Aroostook RR. Eq 3½s '67	aO	A	X	0	Var '52	.....	NC	....	....	....	....	....	....	.....	4.10	3.55	....	....
11		Bank of Colombia.....SF 7s '47	Ao	.....	Q	0	96½ '27	100	100	94	17	93	93	104	93	.....	104	....	In default	
12		do SF 7s '48	Ao	.....	Q	0	94¼ '28	100	100	94	17	93	93	104	93	.....	104	....	In default	
13		BarChris Const.....Cv Sub Deb 5½s '76	Mn	D	Z	0	100 '61	0'66	†104.8	110	68	73	5½	7	2½	.....	4 f	....	Bankruptcy	
14		[6]Barium Steel.....Cv Sub Deb 5½s '69	Jd15	CCC	Y	R	100 '57	†101¼	†102½	99	23	74	53	79	65	.....	78	....	10.69	7.05
15		Bausch & Lomb.....Cv Sub Deb 4¼s '80	jJ	BBB	X¶	0	1 100 '60	0'70	†104	112¼	100	110	99	109	101	.....	107	....	....	4.44
16		[7]Bausch&LombOptical.CvSubDeb4½s'79	Jd	BBB	X¶	0	1 100 '59	0'69	†103.55	155	101	118	101	111½	104	.....	108	....	....	4.17
17		•Bavaria (Free State).....Ext 6½s '45	fA	.....	Q	0	.. 92¾ '26	.....	100	177⅛	106½	No Sale		No Sale		177 f	1958	170 f	....	In default	
18	•	do Debt Adj 4½s '65	fA	.....	Q	..	.. Exch'56	.....		106	87⅛	101	96	101⅜	100¾	101⅛ Jun 5	101⅛	....	4.30	4.81
19		•Baxter Laboratories...Cv Sub Deb 4s '82	Ao	BBB	X¶	0	1 102 '62	0'67	†105¾	....	....	110½	101½	112	106	112 Jun 28	.....		3.16	3.58
20		Bedford Belt Ry.....1st 2½-4½s '94	Jj	.....	..	0	.... '45	.....	†109	100	48	55	46	62	52	.....	60 f	....	Pd 1½⅝ int. Apr. '63	
21		Belco Petroleum.....Cv Sub Deb 6s '74	mS	BB	Y	0	.... '59	0'68	†110¼	184	92	150	100	141	114	.....	134	....	....	4.48
22		do Cv Sub Deb 5s '77	Mn	BB	Y	0	100 '62	0'71	†109	....	....	109	99	110	99	.....	107	....	....	4.67
23		[8]Belgian Congo.....Ext 5½s '73	Ao	.....	Q	0	98⅛ '58	.....	1⅛'68	99½	26	50	36½	45¾	36	40½ f Jun 28	.....		No April '62 int.	
24		•Belgium (Kingdom of) ....Ext SF 4s '64	jD	*BBB	Q	0	99¼ '54	†100½	.....	105	94	102	100	101	100	100½ Jun 28	.....		3.63	3.99
25	•	do Ext SF 5½s '72	mS	*BBB	Q	0	97⅛ '57	100	1⅛'68	108⅛	99⅛	105	99	105¾	102⅛	102½ Jun 27	102¼	103¼	5.07	5.32
26	•	do Extl SF 5½s '76	jD	*BBB	Q	0	98 '61	0'64	2'71	98¾	98	104¼	98¼	105	102⅛	103 Jun 24	103	104	5.09	5.29
27	•	do Extl SF 5½s '77	Ao	*BBB	Q	0	98½ '62	0'65	2'72	....	....	101⅞	96¼	102⅞	100¼	101¼ Jun 24	101¼	101⅜	5.08	5.17
28		Bell Electronic.....Cv Sub Deb 5½s '77	QrApr	.....	..	0	.. 100 '62	0'67	†105½	....	....	89	64	68	51	.....	54	....	12.76	10.19
29		Bell Telephone of Canada...1st E 3s '77	Ms	AA	Q	0	3 102½ '47	.....	102	96	71½	81	72	80½	76⅞	.....	▲80½	81½	4.79	3.68
30		do 1st F 3½s '73	Fa15	AA	Q	0	3 100 '48	.....	†101⅛	100½	77	86	80	86½	83⅜	.....	▲86½	87½	4.85	3.71
31		do 1st J 4½s '67	jD15	AA	Q	0	3 100 '52	.....	†101.45	107⅞	91	99½	93½	98	96⅞	.....	▲98	99	4.75	4.55
32		do 1st K 3½s '79	Mn15	AA	Q	0	3 100 '54	.....	†101.95	101½	77½	85	77½	85½	81⅞	.....	▲85½	86½	4.98	4.34
33		do 1st L 4s '70	jD	AA	Q	0	.. 100 '55	.....	†102½	100	86¾	94	88½	93	90⅝	.....	▲93	94	4.97	4.26
34		do 1st M 4s '81	Jd	AA	Q	0	.. 100 '55	.....	†103½	100	76¾	85	79¾	86	82⅞	.....	▲86	87	5.11	4.60

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. [1]Pro-forma.
[2]Giving effect to new financing. [3]Bangor & Aroostook Corp. [6]Now Phoenix Steel Corp. [7]Now Bausch & Lomb, Inc. [8]Now Congo (Republic of).

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	SF to retire 65% prior to maturity	*G25, H6,* NYS	59.7	4.76	411	19.4	88.8	101	3-31-63	Dec	1.87	1.83	1.20	d0.69	1.15	3 Mo Mar	0.37	0.91	1
2	SF to retire 65% prior to maturity	*G25, H6,* NYS	76.2	do	do			do		Dec		do							2
3	SF to retire 72.9% prior to maturity	*G25, H6,* NYS	120	do	do			do		Dec		do							3
4	4½% int. pd. 5-1-61; accum 9%	*K33,* N1, NYS	22.0	366	do			do		Dec		do				No May '62 interest			4
5	.....	NYS	32.7	do	do			do		Dec		do							5
6	.....	*S5, D37, U7*	65.4	....	do														6
7	.....	*B101, M26, S138*	1.63	....	2.34	0.39	4.93	1.91	12-31-61	Dec	4.15	3.33	2.87	2.89					7
8	Regular semi-annual int. pd. since	E3, L33, M57	3.00	....	5.11	3.68	4.12	2.52	12-31-62	Dec	15%	25%	17%	27%	30%				8
9	7-1-53; arrears cleared 1-1-53	S126, M26, S105	0.64	....	do			do		Dec		do							9
10	.....	*H5, P49, F67*	0.90	....	[3]19.0	2.27	10.1	8.58	[3]3-31-63	Dec	2.71	1.63	2.20	1.90	1.92				10
11	Offer of $750 Colombia Ext. Dollar	*H3,* F61, Z5	0.99	....	....	....	....	....	.....	....	....	....	....	....	....				11
12	3s, '70, per M extended to 7-1-67	F61, Z5	0.81			....	....	....	.....	....	....	....	....	....	....				12
13	Cv thru mat.; at $25.16 thru 5-1-66	*D37, H51, P2*	3.50	....	5.78	0.52	4.36	3.66	12-31-61	Dec	....	....	1.94	0.82		Bankrupt			13
14	Cv to mat at $16⅔ Phoenix shrs	*L23, A7*	6.50	....	17.4	1.19	18.0	10.8	12-31-62	Dec	d2.04	4.79	d1.93	d2.91	d2.83				14
15	Conv thru mat at $56 a sh.	*S119, F31, B64*	7.04	....	17.7	1.55	43.9	14.7	12-30-62	Dec	4.71	4.98	4.13	2.92	2.45				15
16	Conv thru mat at $36 a sh.	*S119, F31, B64*	6.76	....	17.7	See Bausch & Lomb Inc.													16
17	Exchangeable for Debt Adj 4½s '65	NYS	6.81			Restored to dealings 3-15-54; price range 1930 to 1941; 99-6													17
18	Issued in exch for 6½s '45	NYS	5.03			....	....	....	.....	....	....	....	....	....	....	Call $46,400 2-1-63			18
19	Conv to mat; at $38 a com share	*L27, M57, NYS*	10.0	....	[2]17.7	3.58	24.5	9.51	12-31-62	Dec	7.36	8.89	9.89	7.33	6.65	Dated April 1, 1962			19
20	Paying full 1½% cont. int. each 4-1	J21, F61, A4	0.19	....	275	Issued under reorg. plan; See Chicago Milw. St. Paul & Pacific R.R.													20
21	Denom: $36, $360, etc; cv at $13 a shr	*W35, G27, E3*	3.91	12.9	22.1	1.64	3.35	10.0	12-31-62	Dec	6.84	9.70	8.89	7.08	4.27				21
22	Cv to mat; at $21 a share	*W35 G27*	7.50	....	do			do		Dec		do				Dated May 1, 1962			22
23	Payable in U.S. Currency	*D23, B64,* NYS	15.0	....	....	All 1961 int paid Dec 4, 1961				....	....	....	....	....	....				23
24	.....	*M35, S82,* NYS	5.97			....	....	....	.....	....	....	....	....	....	....	$1,410,000 called 6 1-63			24
25	.....	*M35, S82,* NYS	28.5			....	....	....	.....	....	....	....	....	....	....				25
26	.....	*M35, S82,* NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated Dec 1. 1961			26
27	.....	*M35, S82, NYS*	30.0			....	....	....	.....	....	....	....	....	....	....	Dated April 1, 1962			27
28	Conv to mat; at $11.80 to 4-1-69	*M73, W9*	1.25	....	1.25	0.47	3.83	1.45	6-30-62	Jun	6.94	15.29	8.40	11.07	3.83				28
29	Prin. & int. payable in Can. funds	*A19*	35.0	....	[2]730	54.9	120	101	12-31-62	Dec	3.53	3.69	3.31	3.16	3.20	3 Mo Mar	2.99	3.03	29
30	do	*A19*	35.0	....	do			do		Dec		do							30
31	do	*A19*	40.0	....	do			do		Dec		do							31
32	do	*A19*	40.0	....	do			do		Dec		do							32
33	do	*A19*	16.0	....	do			do		Dec		do							33
34	do	*A19*	24.0	....	do			do		Dec		do							34

1—N.J. tr. fds. 3—Me. 5—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Bell Teleph. Co. of Penn	Deb 3s '74	Ao15	AAA	X	0	1	101⅛ '49	.....	†101.79	106	76	88¼	87¾	90	88⅛	.....		88¼	....	4.31	3.38
2		do	Deb 3⅛s '96	Ms	AAA	X	0	1	101⅛ '56	.....	†103.72	101½	73	78¾	76¾	82	79⅜	.....		81⅛	....	4.23	3.97
3		do	Deb 3⅛s '89	Fa	AAA	X	0	1	101⅞ '58	.....	†104.63	101⅞	83½	90½	87½	92	90	.....		92	....	4.24	4.07
4		do	Deb 4⅛s 2001	Mn	AAA	X	0	1	102⅜ '61	....	g105.732	104	100¾	105¾	103½	106¾	103⅞	.....		105½	....	4.47	4.50
5		do	Deb 4⅜s 2003	Fa	AAA	X	0	1	101⅝ '63	....	105⅛ '68	....	....	....	....	102	100¾	.....		100¾	....	4.33	4.34
6	♦	Belock Instrument	Cv Sub Deb A 6s 75	Jj	.....	Y	0	..	100 '63	0'68	6'65	....	....	....	....	148½	99	130	Jun 26	125	134	2.80	4.47
7		Belt Railway Chicago	1st SF A 4⅝s '87	fA15	AA	X	0	8	100⅛ '62	b	5.45 '67	....	....	103½	101½	103½	102	.....		102	....	4.49	4.53
8	*	Beneficial Finance	Deb 5s '77	mN	A	X	0	2	97 '57	.....	2½ '67	110	97	105½	102	105½	103⅜	105½	Jun 28	.....		4.48	4.73
9	*	do	Deb 4½s '81	Jd	A	X	0	2	99 '60	....	2.04 '68	104½	99	105	101	105⅛	103	103	Jun 21	104	105½	4.43	4.62
10		do	Deb 4.45s '88	Jd	A	X	0	2	100 '62	†102.3	h102.95	....	....	101¾	100⅜	102¾	100¼	.....		100¼	....	4.42	4.43
11		Benson Mfg Co	Cv Sub Deb 6s '71	jD	B	Y	0	..	100 '60	100	†104	100	64	71	61	72	61	.....		65	....	12.00	9.23
12	*	Berlin (City of)	Ext 6s '58	Jd15	.....	Q	0	..	95 '22	.....	100	169	60	No Sale		No Sale		167 f	1960	160 f	....	In default	
13	*	do	Ext 6½s '50	Ao	.....	Q	0	..	89 '25	.....	100	180½	63	No Sale		No Sale		174 f	1960	170 f	....	In default	
14	*	do	Debt Adj. Ser A 4½s '70	Ao	.....	Q	0	..	Exch'57	.....		98	78½	94⅜	85	102⅞	94⅜	100⅛	Apr 9	100⅛	103	4.38	4.72
15	*	do	Debt Adj. Ser B 4½s '78	Ao	.....	Q	0	..	Exch'57	.....		98	70½	88⅜	81	101	96	97⅞	May 2	97⅞	....	4.71	4.60
16	*	Berlin Pwr. & Lt	Adj. Deb A 4½s '78	Jj	.....	Q	0	..	Exch'57	.....	100	93	70½	80	75½	80½	77⅞	80	May 14	80	86¾	6.25	5.61
17	*	do	Adj. Deb B 4½s '78	Jj	.....	Q	0	..	Exch'57	.....	100	90½	67½	73	70	78	75⅜	75⅜	May 6	75⅜	....	7.20	5.97
18		Berman Leasing	Cv Sub Deb 5½s '83	Ms	B	Y	0	..	Rts '63	0'74	†105½	....	....	....	....	119	100	.....		116	....	4.30	4.74
19	♦	Bethlehem Steel Co	PM 6s '98	QrFeb	AAA	X	2	..	... '01	.....	NC	173	114	130	121	127½	126½	126½	May 21	126⅜	....	4.49	4.73
20	*	Bethlehem Steel Corp.	SF Con I 2¾s '70	jJ15	AAA	X	0	5	100⅛ '45	100⅛	101	105⅝	82	92¼	88⅛	92¼	91	91½	Jun 28	.....		4.20	3.01
21	*	do	SF Con J 2¾s '76	mN15	AAA	X	0	5	100 '46	100	101⅛	103½	78	85½	82⅝	88	85½	87	Jun 18	87	....	4.05	3.16
22	*	do	SF Con K 3s '79	Jj	AAA	X	0	5	100⅛ '49	100⅜	†101⅜	105½	80	87½	84½	87½	86⅜	86⅜	Jun 28	.....		4.19	3.48
23	*	do	Cv Deb 3½s '80	Mn	AA	X¶	0	3	100 '55	0'65	†101⅛	185	110	139¼	92	112	97⅛	102⅛	Jun 28	.....		3.09	3.18
24		Billups Eastern Petroleum	Deb 7s '93	jJ	.....	..	0	..	Unit '58	100	•104	93½	84	85	75	78	75	.....		77	....	8.95	9.09
25		Billups Western Petroleum Ptc	Deb 6s '84	Mn	B	Y	0	..	... '59	101	•10'64	93½	80	92½	84	93½	91	.....		93 f	....	Pd. 0.76 pte	Nov.'62
26		Birmingham Elec. Co	1st 3s '74	fA	A	X	0	6	101 '44	†101	†101½	105⅜	75	87½	83½	89½	84	.....		88	....	4.37	3.40
27		Blackstone Val. Gas & El	1st CT 3s '73	mN	A	X	0	7	104⅛ '43	†102⅜	†103⅛	110	72	88½	82	89⅞	84	.....		88⅜	....	4.41	3.39
28		do	1st & CT 4⅛s '83	Ms	A	X	0	7	102⅛ '53	†101⅜	†103⅛	105½	85	95¾	92	98	92	.....		98	....	4.27	4.20
29	♦	Bloomfield Bldg Ind,	Cv Sub Deb 6½s '77	aO	.....	..	0	..	100 '62	6'65	106	....	....	116½	100	115½	105	111¼	Jun 21	108	110	5.23	5.68
30	[3]	Boeing Airplane Co	SF Deb 5s '78	fA	BBB	X	0	4	98⅛ '58	0'64	†103	101	90	101	95	101¾	100⅛	.....		101¾		4.83	4.91
31	•[3]	do	Cv Sub Deb 4½s '80	jJ	BB	Y	0	4	100 '58	0'68	†103⅛	132½	83½	127	98	106	101½	101⅛	Jun 28	.....		4.35	4.42
32		Bogue Elec Mfg Co	Cv Sub Deb 5s '70	Jd	CCC	Y	0	..	100 '56	.....	102¼	100	50	83	66	78	70	.....		77	....	9.71	6.49

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—†101.35. d—Deficit. e—On May 1st. f—On Jan. 1. g—Beginning 5-1-66. h—Begin 1970. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Boeing Co. [4]11 Mos. [5]Fiscal Feb.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Amer. Tel. & Tel. Co.	*K33, L17*	25.0	55.0	268	4.50	69.8	101	12-31-62	Dec	9.42	10.91	9.66	8.97	9.35	12 Mo Mar	7.83	7.96	1
2	do	*H6, A14, B37*	35.0	do	do			do		Dec		do							2
3	do	*F31, G25, G27*	50.0	do	do			do		Dec		do							3
4	Cont. by Amer. Tel & Tel. Co.	*F31, M57 S5*	50.0	....	do			do		Dec		do							4
5	.....	*F31, G25, G27*	50.0	do	do			do		Dec.		do				Dated Feb. 1, 1963			5
6	Cv to mat; at $4.25 a com shr	L36, B37, ASE	1.40	....	[27]56	0.63	4.52	1.89	10-31-62	Oct	....	....	....	....	...	Dated Jan. 1, 1963			6
7	Gtd. p. & i. by 12 proprietary roads	*F31, E3, G25*	37.3	....	38.5	2.34	4.58	2.76	12-31-62	Dec	....	....	....	....		Dated Aug 15, 1962			7
8	.....	*E3, F31*, NYS	50.0	....	437	15.4	690	95.4	3-31-63	Dec	2.57	2.61	2.13	2.11	2.15	3 Mo Mar	2.47	2.46	8
9	.....	*E3, F31*, NYS	50.0	....	do	....	....	....	.....	Dec		do							9
10	.....	*E3 ,F31, K33*	30.0	....	do	....	....	....	.....	Dec	....	....	....	....		Dated Dec 1. 1962			10
11	Cv to mat: At $12 to 11-30-64	*B57, J5, R7*	1.88	....	2.24	0.34	2.83	0.72	12-31-62	Dec	...	6.80	d4.06	d10.4	1.17				11
12	Offer Debt Adjustment Bonds	NYS	11.6	....	....	Restored to dealings 3-15-54; price range 1930 to 1941: 93½-3⅞													12
13	in exchange to 2-14-62	NYS	5.58	....	....	Restored to dealings 3-15-54; price range 1930 to 1941: 100-3													13
14	Exchanged for Ext 6½s '50	NYS	3.95																14
15	and 6s '58	NYS	3.25																15
16	Exchanged for Berlin City Elec bonds	NYS	7.44			Berliner Kraft-Und Licht										$189, 200 called 1-1-63			16
17	do	NYS	2.83			Bewag-Aktiengesellschaft										$86, 300 called 1-1-63			17
18	Cv to mat: at $20 a com shr	*E3*	5.44	....	[23]0.6	3.37	13.3	8.96	12-31-62	Jun	....	....	....	....	....	Dated March 1, 1963			18
19	Assumed by Bethlehem Steel Corp	ASE	0.81	....	135	See Bethlehem Steel Corp													19
20	.....	*K33, S82*, NYS	56.5	0.81	135	412	954	333	12-31-62	Dec	22.22	28.70	34.88	31.67	23.20	3 Mo Mar	34.26	25.09	20
21	.....	*K33, S83*, NYS	28.3	do	do			do		Dec		do							21
22	.....	*K33, S82*, NYS	34.6	do	do			do		Dec		do							22
23	Conv $25 Deb& $13½ cash to 5-1-63, etc.	*K33, S82*, NYS	15.2	123	do			do		Dec		do							23
24	.....	*J11, C85, D21*	2.50	....	4.46	1.38	3.11	1.64	12-31-62	Jun	....	[4]2.83	2.32	1.83	1.27				24
25	Ptc in earns; pd 0.76% extra 11-1-62	*J11, H88, B103*	4.85	....	7.85	2.08	5.32	2.46	4-30-62	Apr	....	....	2.56	2.27	2.37				25
26	Now part of Alabama Power Co.	*B64, S82*, S5	8.20	....	312	See Alabama Power Co.				....	....	....	....	....					26
27	Cont. by Eastern Utilities Assoc.	*B64, E9*	8.32	....	16.0	0.55	4.58	9.32	3-31-63	Dec	3.93	3.84	3.49	3.27	3.44	12 Mo May	3.28	3.56	27
28	do	*E19, S119*	2.20	....	do			do		Dec		do							28
29	Cv to mat; $7¼ Cl A to 9-30-64	ASE	2.00	....	10.9	....	....	....	.....	Jun						Dated Oct 5 1962			29
30	.....	*H19, B64, K33*	34.6	....	65.3	28.3	510	312	12-31-62	Dec	6.85	2.30	4.31	10.05	5.32				30
31	Conv into common at $50.00 a share	*H19, B64*, NYS	30.5	34.6	do			do		Dec	...	....	....	..		Now Boeing Company			31
32	Cv to mat; $11.24 to 5-31-65	*B59, A28*	1.18	....	1.43	0.38	3.08	0.87	12-31-62	Dec	[3]3.30	[5]d4.61	[5]2.80	[5]d2.27	3.48				32

1—Me., Mass., N.H., N.J., N.Y., R.I. (also 3¾s) Wash. 2—R.I. 3—R.I., Me.; also N.J. tr. fds. 4—N.J. tr. fds.
5—Me., N.Y., R.I., also N.J. tr. fcs. 6—N.H., N.Y., R.I. 7—Conn., Me., N.H., R.I., Vt. 8—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rat'ng	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Bolivia Republic.....Ext SF 7s '58	jJ	....	Q	0	.. 98⅛ '27	102⅛	*102⅛	26	2	16	13½	15¾	10¾	.....		11¼f...	In default	
2		do Ext SF 7s '69	Ms	....	Q	0	.. 97⅛ '28	102⅛	*102⅛	26	2	16	13½	15⅞	11½	.....		11¼f...	In default	
3		do Ref SF 8s '47	Mn	....	Q	0	.. 101 '23	e105	*105	26	2	16	13½	15⅝	11½	.....		11¼f...	In default	
4		do Stpd 1s-3s '93	Jj	....	Q	0	.. Exch ..	.....	.....	21⅛	6½	12⅝	9½	11½	9⅛	.....		11½....	....	....
5		•Borden Co.....Deb 2⅞s '81	Ms	AA	X	0	7 100 '51	*100	†101.5	101	79	84⅛	80½	87	84¾	86⅝ Jun 14		86⅜....	3.93	3.33
6	•	do SF Deb 4½s '91	jD	AA	X	0	8 98⅛ '61	0'67	†103⅛	99¼	98⅛	104½	99⅜	104⅛	101⅛	101⅜ Jun 3		101⅜....	4.28	4.31
7		Boston & Albany RR.....Imp 4½s '78	fA	B	Y	0	.. 93 '30	.....	105	103½	49	69	63½	72	65	.....		72	7.35	5.90
8		do Ref 5s '63	aO	B	Y	0	.. 102⅛ '13	.....	NC	111	58	99⅛	95½	99¾	99	.....		99¼....	October maturity	
9		♦Boston E dison Co.....1st A 2¾s '70	jD	AAA	X	0	2 105 '40	†102	†102.4	108⅛	79¼	91½	87	92½	90¼	91⅛ Jun 28		.....	4.14	3.02
10		do 1st B 2¾s '80	Ao	AAA	X	0	2 102⅛ '50	h	†103.11	102⅛	74	80⅜	79½	83	81¼	.....		81½....	4.33	3.38
11		do 1st D 3¼s '82	jJ	AAA	X	0	2 100½ '52	k	†102.17	103	80	83⅛	82½	86½	84¼	.....		85½....	4.22	3.65
12		do 1st E 3s '84	fA	AAA	X	0	2 101⅛ '54	f	†102.89	101⅛	75	80½	78⅛	83	81⅜	.....		82½....	4.25	3.63
13		do 1st F 4⅛s '87	Jd	AAA	X	0	2 101⅛ '57	m	†105.20	106	94	104½	101¼	105⅝	103⅜	.....		103¾....	4.38	4.45
14		do 1st H 4¼s '92	Jd	AAA	X	0	2 101½ '62	j	†105.32	....	....	100⅜	98⅛	100⅛	98¼	.....		100	4.25	4.25
15		Boston Insur. Exch. Bldg. [7]1st Inc 5s '68	Apr	.....	..	0	.. ... '38	.....	100	99	12	98½	96	100	98	.....		100f....	Pd. 5% int. Apr. '63	
16		•Boston & Maine RR.....1st AC 5s '67	mS	CC	Y	0	3 ... '27	.....	*105	109	19¼	43½	33½	50½	41½	47 Jun 26		46¾ 47	....	10.64
17	•	do 1st SS 6s '65	fA	CC	Y	0	3 Exch'60	.....	‡101	59	37½	50	34½	55¼	46¼	51½ Jun 28		.....	....	11.65
18	•	do (Due 7/1) Inc A 4½s '70	May	C	Z	0	.. ... '40	.....	100	84½	14	18½	9	23¾	17	18⅜f Jun 28		.....	No May '63 int. pd.	
19		do Eq 4½s to '71	Ms	BBB	X	0	5 ... '56	.....	NC	....	....	....	....	....	....	.....		.....	Var.	....
20		do Eq Ser 1 6s to '71	Ms	A	X	0	5 ... '57	.....	NC	....	....	....	....	....	....	.....		.....	Var.	....
21		Bowl-Mor Co.....Cv Sub Deb 5½s '76	Fa15	CCC	Y	0	.. 100 '61	0'65	†105½	136	83	87	46	56	40	.....		43	....	....
22		♦Brandywine Raceway Assoc...Deb 6s '78	Jd	.....	..	0	.. Unit '53	100	110	101	84	102	96	100¾	100	100¾ May 10		100½....	5.92	5.97
23		•Brazil 6½s (1926) '57 Stpd Plan A 3½s '79	aO	.....	Q	0	.. ..	.....	.....	85⅛	37¼	84	69	85½	78	84 Jun 27		84	4.80	4.00
24	•	do 6½s (1927) '57 Stpd Plan A 3½s '79	aO15	.....	Q	0	.. ..	.....	.....	85⅛	37½	80	69	85½	78	84 Jun 26		84 89¾	4.28	3.77
25	•	do 5s '51 Stpd Plan A 3½s '79	aO	.....	Q	0	.. ..	.....	.....	84⅛	37½	84	69	85½	78	85 Jun 24		84	4.80	4.00
26	•	do 8s '41 Stpd Plan A 3½s '78	Jd	.....	Q	0	.. ..	.....	.....	97½	37¾	95½	83	88	83	88 Jun 24		88	4.61	3.99
27	•	do 7s '52 Stpd Plan A 3½s '78	Jd	.....	Q	0	.. ..	.....	.....	99	38	95½	81	88¼	83	88½ Jun 25		88	4.61	3.99
28		•Bristol-Myers Co.....Deb 3s '68	Ao	AA	X	0	6 100⅛ '48	100⅛	†100⅛	105⅛	85⅛	95½	90⅛	97½	97	97½ Jun 13		97½....	3.55	3.08
29		do Deb 3⅛s '77	Jd	AA	X	0	6 100⅛ '52	100⅛	‡102⅛	103⅛	82	88½	86½	90½	88	.....		90	4.33	3.75
30		British Amer. Oil.....SF Deb 3½s '74	mS	A	Q	0	.. 98½ '54	100	†101.90	99½	79⅝	87	81	86½	85⅛	.....		[4]86½....	5.05	4.05

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—†100.94. g—On Dec. 1. h—†101.78. j—†101.34. k—†100.36. m—†101.39. n—†101.18. [1]Po-forma. [2]Giving effect to new financing. [4]After taxes. [5]Fiscal June. [7]Due Feb. 1.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Pd $8.25 on 1-2-63; $8.25 on 1-2-64	*D23*, H39, L7	2.94																1
2	Pay $8.25 6-14-63 on 3-15-35 cpn	*D23*, K7	4.90																2
3	Pay $8.25 11-15-63 on 5-1-36 cpn	*T17, H3, H5*	6.97																3
4	Int 2% to 7-'63, then 3%; par $1100	M14, R28	44.7																4
5	SF: $1,250,000 each Mar. 1, '61 to '80	*M35, K33*, NYS	43.8	....	94.8	64.4	234	69.0	12-31-62	Dec	14.97	15.97	17.64	20.33	10.92				5
6	Not ref to 12-1-66 at lower int cost	*M35, K33*, NYS	50.0	....	do			do		Dec		do				Dated Dec 1, 1961			6
7	Gtd. p. & i. by N.Y. Central R.R.	*M33, N1, F29*	5.70	....	647	Assumed by New York Centra				R.R. Co.									7
8	do	*E19, K7, H25*	2.69	....	do			do											8
9	.....	*F31, L23*, ASE	43.3	....	147	5.42	31.8	17.4	12-31-62	Dec	3.52	4.15	4.27	4.31	4.29	12 Mo Mar	4.23	3.92	9
10	.....	*F31, K7, S5*	16.2	....	do			do				do							10
11	.....	*H5, E17, P49*	15.0	....	do			do				do							11
12	.....	*H6, P49, W23*	18.0	....	do			do				do							12
13	.....	*F31, K7, S5*	25.0	....	do			do				do							13
14	Not ref to 6-1-67 at lower int cost	*H6, B35, S112*	15.0	....	do			do		Dec		do				Dated June 1, 1962			14
15	Pd 5% int. '57-'62; cleared arrears '56	F61, D47, L33	0.77	....	0.77	0.07	0.17	0.07	12-31-62	Dec	[4]13%	[4]13%	[4]14%	[4]15%	[4]16%				15
16	.....	NYS	2.42	....	95.5	1.89	10.5	19.7	3-31-63	Dec	0.48	0.30	0.36	0.51	0.57	3 Mo Mar	0.29	d0.23	16
17	.....	NYS	44.1	....	do			do		Dec		do							17
18	No int. in '59-'61; paid 4½% 1941-58	L23, NYS	18.8	51.3	do			do		Dec	Def	Def	Def	Def	Def				18
19	Due $762,000 each March 1	*H6, P49, F67*	6.86	....	do			do		Dec	See times int. earned above								19
20	Due $472,000 each March 1	*H6, D19, L3*	4.25	....	do			do		Dec		do							20
21	Conv into common at $39.90 a share	P2, E19, H51	2.00	....	4.55	1.25	7.67	4.92	12-31-62	Dec	....	....	2.63	3.14	1.07				21
22	.....	*L5, H27*, ASE	0.97	....	0.97	0.75	0.86	0.58	6-30-62	Apr	[5]4.40	[5]6.82	[5]9.94	[5]15.00	[5]3.30				22
23	Stpd option A '44 Brazil debt plan	*D23, W35*, NYS	5.82																23
24	Stpd option A '44 Brazil debt plan	do	3.88																24
25	Stpd option A '44 Brazil debt plan	F61, NYS	1.97																25
26	Stpd option A '44 Brazil debt plan	do	3.07																26
27	Stpd option A '44 Brazil debt plan	do	2.11																27
28	.....	*W28, B64*, NYS	3.25	....	6.83	40.4	68.7	34.3	12-31-62	Dec	16.86	25.45	38.25	50.01	73.29				28
29	.....	*W28, B64, F31*	3.58	....	do			do		Dec		do							29
30	SF: $1,700,000 each Sept 1 '67-'73	*W69*, K8, A19	12.9	....	91.1	22.3	177	80.7	12-31-62	Dec	9.27	11.72	13.43	18.11	12.72				30

2—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—Me., N.H., R.I. 5—N.Y., Me. 6—N.J. tr. fds. 7—Mass., N.J., N.Y., N.J. tr. fds. 8—Mass , N H , N.J., N.Y., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		British Columbia Elec.	1st A 3½s '67	Jj2	A	Q	0	100 '46	.....	100¼	100	76	93½	87	93⅞	91⅞	.....	▲93⅛	....	5.30	3.47
2		do	1st B 3½s '67	aO	A	Q	0	100 '47	.....	100¼	100	76	89½	89½	89⅝	89⅜	.....	▲89½	90½	5.80	3.58
3		do	1st C 3½s '68	Ao	A	Q	0	99 '48	.....	100¼	102⅜	82	93½	87	94	92⅛	.....	▲94	95	4.95	3.95
4		do	1st D 3½s '69	Fa	A	Q	0	98 '49	.....	†101	102⅜	82	90½	90⅛	90⅝	90⅜	.....	▲90½	91½	5.43	4.10
5		do	1st K 4½s '81	Fa	A	Q	0	100 '56	101½	103	100	80⅞	85	74	87½	85⅜	.....	▲87½	88½	5.25	4.80
6		do	1st L 5s '82	Fa	A	Q	0	93½ '57	100	†104	103	86½	93	93	93⅛	92⅜	.....	▲93	94	5.50	5.30
7		do	1st M 5½s '88	Jj2	A	Q	0	100 '58	100	105	102½	86	94½	85	95⅞	92⅜	.....	▲95⅜	....	5.43	5.35
8		do	1st N 5½s '89	Ms	A	Q	0	98 '59	*100	†105	102⅜	91	97½	97½	97⅝	97⅜	.....	▲97½	98½	5.60	5.58
9		do	Deb A 5½s '77	Ao	.....	Q	0	... '57	100	105.4	106	92	101½	92	102½	99⅞	.....	▲102½	103½	5.40	5.56
10		British Col. Forest Prods.	SF Deb 4½s '81	Jj15	.....	Q	..	100 '56	100	104	100½	81½	86	84	91	85⅞	.....	▲91	....	5.29	4.95
11		Broadmoor Corp. (due 7-1)	1st 4s-6s '66	ms	.....	Z	0	... '41	.....	100	112	38½	126	110	135	125	.....	134	f....	No conting int.	
12		Broadway-Hale Stores Cv Sub Deb 5s '79		fA	BB	Y	0	100 '59	0'69	†104	141	100	138	96	120¾	112	.....	115	....	....	4.35
13		Brockton Edison Co.	1st CT 3s '78	mS	AA	X	0	2 100½ '48	†100½	†101⅞	100½	77	85⅞	83½	87	85½	.....	85½	....	4.30	3.50
14		do	1st & CT 3½s '85	Jd	AA	X	0	4 101⅜ '55	101½	†103½	102½	78	85½	83½	87⅜	85⅞	.....	86½	....	4.31	3.90
15		do	1st & CT 4½s '87	mS	AA	X	0	4 102½ '57	†102½	†105⅞	103½	89½	104	100⅞	105½	103⅜	.....	103⅜	....	4.38	4.45
16		do	1st CT 5½s '89	Ao	AA	X	0	5 101½ '59	101½	†105⅞	104	97	....	....	106	103	.....	106	....	4.74	4.83
17		Brooklyn Fox Corp.	4s '67	fA	CCC	Y	0	... '37	.....	*100	113	4⅜	86	76	88½	80	.....	80	f....	New ext'd bonds	
18		*Brooklyn Union Gas	6Gen 2½s '76	jJ	A	X	0	3 103 '46	h	†102.49	103¼	75½	86	80⅛	85⅞	84½	84½ Jun 18	84½	....	4.45	3.40
19	*	do	1st 3s '80	Jj	A	X	0	3 103 '50	k	†103.31	103¼	70	78	78	No Sale		78 1962	83¾	....	4.38	3.58
20	*	do	1st 4½s '83	Mn	A	X	0	3 101½ '58	m	†104.42	101½	89	99⅜	92½	99	98⅛	98¾ Apr 30	....	98⅜	4.24	4.19
21	*	do	1st 4¾s '88	Ms	A	X	0	3 100⅜ '63	b	†105.21	....	....	....	....	101¼	100	101 Jun 26	100¼	101	4.31	4.32
22		Brown Co.	SF Deb 4½s '75	Jd15	BBB	X	0	.. 100 '55	100	100	102	80	93	84	95	92	.....	94	....	5.17	4.78
23		*Brown Shoe Co.	SF Deb 3½s '71	jJ	AA	X	0	8 100 '51	100	†101.44	104½	87	96½	90	96⅞	95⅞	95⅞ Mar 12	95½	97	3.93	3.61
24		*Brunswick Corp.	Cv Sub Deb 4½s '81	Jj	BB	Y	0	8 100 '61	0'66	†104	186	119½	142	87½	96½	91	92⅜ Jun 28	.....		5.17	4.89
25		◊B.S.F. Co., Cv. Sub Deb	5½s '69	jD	.....	...	0	.... Rts. '61	.....	105	....	....	117	60	96	71½	94 Jun 27	93	94	6.92	6.10
26		Budget Finance, Sub Cap Inc Deb A 6s2010		QrJul	B	Y	0	.. 95 '62	0'75	105	....	....	95	88	94	90	.....	93	....	6.38	6.45
27		*Buffalo Niagara Electric	1st 2⅞s '75	mN	AA	X	0	7 102 '45	g	†102.43	106¼	76½	86½	81⅛	86½	85½	85½ Jun 28	.....		4.35	3.23

*On interest dates. †Price delines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.84.
d—Deficit. g—at †101.53 for debt retirement and improvement fund. h—†101.61. k—†102.01. m—†101.06. n—†101.74.
[1]Pro-forma. [2]Giving effect to new financing. [3]15 Mos Dec '61, prior yr Sep. [6]First mortgage bonds after May 1. 1947.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt. This Issue	Mil-$ Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Prin. & int. payable in Can. funds	*N3* ,W35, K8	27.2	....	[2]414	....	....	....	.....	....	....	....	....	....					1
2	do	do	8.25	....	do	Expropriation By Province of				British Columbia									2
3	do	do	14.3	....	do														3
4	do	*N3, W59*	14.6	....	do														4
5	Not ref prior to 2-1-64 at lower rate	do	28.6	....	do														5
6	Not ref prior to 2-1-77 at lower rate	do	38.7	....	do														6
7	Not ref prior to 1-2-73 at lower rate	do	48.9	....	do														7
8	Not ref. prior to 3-1-74 at lower int.	do	29.7	....	do														8
9	.....	do	38.8	335	do														9
10	Not ref. prior to 1-15-66 at lower int.	*P39, W59*	20.3	....	20.3	15.5	30.2	8.01	12-31-62	Dec	1.58	3.96	4.55	[3]4.38					10
11	Paid 8.38% on prin 9-1-62 (38% paid)	M19, L33, G29	0.67	....	0.67	0.15	0.15	0.06	6-30-62	Jun	....	....	2.49	3.29	3.96				11
12	Conv into com at $33⅓ to 7-31-69	*B64, F31, G27*	9.06	13.1	22.2	1.85	91.8	34.3	2-2-63	Jan	6.27	7.30	5.27	4.75	6.10				12
13	Cont. by Eastern Utilities Associates	*K5*	3.88	....	17.9	0.37	2.54	2.12	3-31-63	Dec	3.71	3.53	3.05	3.19	3.31	12 Mo May	3.26	3.35	13
14	do	*B59, L5, N4*	6.00	....	do			do		Dec		do							14
15	do	*H6, S77, S130*	3.00	....	do			do		Dec		do							15
16	do	*S119, C54, P2*	5.00	....	do			do		Dec		do							16
17	Assumed by Fox Flatbush Corp.	A28, M19, H15	1.50	....	2.30	0.07	0.07	0.09	7-31-61	Jul	0.49	0.80	0.66	0.63					17
18	.....	*H5, L3,* NYS	34.0	....	[2]110	6.34	40.7	45.9	12-31-62	Dec	3.58	3.47	3.77	3.82	3.87	12 Mo Mar	3.85	3.97	18
19	.....	*H5, D19,* NYS	8.00	....	do			do				do							19
20	.....	*F31, H19,* NYS	19.8	....	do			do				do							20
21	.....	*M57,* NYS	12.0	....	do			do				do				Dated March 1, 1963			21
22	.....	H23, G25	3.82	....	3.82	5.22	23.3	5.97	11-30-62	Nov	4.42	3.44	5.54	7.48	4.98				22
23	.....	*G27, S82,* NYS	6.60	....	14.9	9.46	108	29.7	4-30-63	Oct	11.46	13.12	12.86	13.55	16.98				23
24	Conv into common at $51 a share	NYS	25.6	105	208	37.0	699	340	12-31-62	Dec	3.18	3.56	3.22	3.06	1.97				24
25	Cv to mat; at $13.79 to 12-1-65	ASE	2.50	...	2.50	Net Asset Val		$3,757.37	[1]12-31-62	Dec	....	....	....	....	1.01				25
26	Cv into Pfd if 2 Q int pymts not made	*S77, B2, W9*	4.75	....	16.8	....	....	....	.....	Dec	....	....	1.39	1.54	1.65	3 Mo Mar	1.57	1.67	26
27	Assumed by Niagara Mohawk Pwr.	*M85, S25,* NYS	56.4	....	559	See Niagara Mohawk Power				Corp.									27

2—Conn., Me., Mass. N.H., N.J., R.I. also N.J. tr f ls. 3—Me., Mass., N.H., N.J., N.Y. R.I., Conn., also N.J. tr. fds. 4—Conn., Mass. .Me., N.H., R.I.
5—Conn., Me., N.H. 7—Conn., N.J., Minn., Wash., N.H., Vt., Me., Mass., R.I., N.Y.; also N.J. tr. fds. 8—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue — Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yie
1		[4]Burroughs Adding Machine. Deb 3½s '77	Jd	A	X	0	3	101¼ '52	†100.79	†102⅝	105	83	90	87	91	88	.....		91	4.22	3.
2		•Burroughs Corp.....Cv Sub Deb 4½s '81	jD	BBB	X¶	0	9	100 '56	0'66	†103½	132⅞	100	147½	102	114¾	105½	108 Jun 28		.....	3.90	3.
3		do SF Deb 4½s '83	jJ	A	X	0	3	100 '58	100	†104½	101¼	93	100½	94½	101	99⅛	.....		99¼....	4.42	4.
4		•C. I. T. Financial Corp.....Deb 3½s '70	mS	A	X	0	8	98⅛ '55	.....	†100½	102⅛	86½	97⅜	93⅛	98⅜	95⅝	96½ Jun 28		.....	4.16	3.
5		• do Deb 4½s '71	aO	A	X	0	8	98⅛ '56	.....	0'66	104½	92	102½	100	102¾	100½	101 Jun 28		.....	4.02	4.
6		do Deb 4½s '79	Jj	A	X	0	8	99 '59	.....	†102	101½	93	104½	100½	103¼	101¼	.....		101½....	4.49	4.
7		do Deb 5½s '80	Jj15	A	X	0	8	98½ '60	.....	1¼'68	105½	98¼	106⅓	103	106	105	.....		105	4.69	4.
8		•Caldas (Colombia).....SF Dollar 3s '78	jJ	.....	Q	0	8	Exch'49	•100	•100	60	33½	60	47¼	63	56⅞	63 Jun 25		61⅛ 63	7.00	4.
9		do SF 7½s '46	jJ	.....	Q	0	..	95½ '26	•100	•102½	107	5⅛	115	102	122	115	.....		122 f....	Exchange offer	
10		do C/D Ext SF 7½s '46	Jj	.....	Q	0	..	95½ '26	•100	•102½	105	5	115	102	122	115	.....		122 f....	Exchange offer	
11		Cali (Colombia).....SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	•100	•100	58½	35	65	48	57	51	.....		57	....	5.
12		do Sec SF 7s '47	Mn	.....	Q	0	..	93 '27	100	100	106	12½	117	99	120	117	.....		118 f....	Exchange offer	
13		•California Elec. Pwr. Co.....1st 3s '76	Jd	A	X	0	2	104½ '46	†102½	†103⅛	106	75	85½	82½	87	84½	85 Jun 28		.....	4.54	3.
14		do 1st 3s '78	Jd	A	X	0	2	101 '48	100⅝	†101⅛	101½	76¾	35	82½	86¼	84¾	.....		85¼....	4.34	3.
15		do 1st 2½s '80	Jd	A	X	0	2	101¼ '50	q	†102.63	101⅜	72½	81½	79	83⅜	81⅜	.....		82	4.39	3.
16		do 1st 3½s '84	Mn	A	X	0	2	101 '54	r	†102.73	102⅛	74½	83	80⅝	85⅝	83½	.....		84¾....	4.35	3.
17		do 1st 3½s '85	mS	A	X	0	2	101 '55	n	†103.04	103	81	88⅝	86	90⅜	88¼	.....		89	4.38	4.
18		do 1st 4½s '86	aO	A	X	0	2	101⅛ '56	t	†104.88	104	91	100	98	102⅝	100⅜	.....		101½....	4.41	4.
19		do 1st 4½s '87	Ao	A	X	0	2	101⅛ '57	u	†104.29	104	92	101⅝	99⅜	104⅜	100⅛	.....		102¾....	4.44	4.
20		do 1st 4½s '88	Ms	A	X	0	2	101⅛ '58	w	†105.10	105	91¾	99¼	97⅛	102⅜	100	.....		101¾....	4 38	4.
21		do 1st 5½s '90	Mn	A	X	0	2	100⅛ '60	x	†104.94	104⅛	98	103	103	105¼	103	.....		105¼....	4.79	4.
22		do 1st 5s '91	jJ	A	X	0	2	101⅛ '61	h	†107.59	....	....	....	....	104¾	102½	.....		104¾....	4.71	4.
23		California-Pacific Utilities. 1st B 3½s '71	fA	BBB	X	0	..	101¾ '46	†100⅞	†101¾	103	81	92⅝	89½	93	91½	.....		93	4.28	3.
24		California Water Service 1st C 3½s '75	mN	A	X	0	7	108 '45	†105	†105¼	112	80	88⅞	84	91	86	.....		89	4.41	3.

•On interest dates. †Price declines within twelve months. ‡On interest dates price declines within twelve months. d—Deficit. h—101.03. fr 7-1-65. n—†100.86. p—100. q—†101.29. r—†100.76. t—†101.48. u—†100.37. w—†101.51. x—100.36 after 4-30-64. [1]Pro-forma. [2]Giving effect to new financing. [3]Due Jan. 1. [4]Now Burroughs Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Now Burroughs Corp.	*L27, B64, E3*	19.2	....	76.1	See Burroughs Corp.													1
2	Cv into com at $38.96 thru 12-1-81	*L27*, NYS	29.9	46.2	76.1	21.6	276	161	12-31-62	Dec	2.36	2.28	2.61	2.95	2.78				2
3	$1,000,000 called 7-1-63 at 100	*L27, B64, E3*	24.0	....	do			do		Dec		do							3
4	.....	*D23, K35*, NYS	100	....	901	....	....	....	.....	Dec	1.77	1.71	1.60	1.74	1.73				4
5	.....	*D25, K33*, NYS	75.0	....	do	....	....	....	.....	Dec		do							5
6	.....	do	75.0	....	do	....	....	....	.....	Dec		do							6
7	.....	*D23, K33, L27*	75.0	....	do	....	....	....	.....	Dec		do							7
8	Gtd. prin., int. & SF by Colombia	NYS	4.12			....	....	....	.....	....	....	....	....	....					8
9	Offer 120% 3s of 1978 for old bonds	C95, F61, M14	4.61			....	....	....	.....	....	....	....	....	....					9
10	do	do				....	....	....	.....	....	....	....	....	....					10
11	Gtd. prin., int. & SF by Colombia	C95, Z5	1.26			....	....	....	.....	....	....	....	....	....					11
12	Offer 120% 3s of 1978 for old bonds	F61, C95, Z5	1.05			....	....	....	.....	....	....	....	....	....					12
13	.....	*H5, O3*, NYS	16.0	....	87.5	1.27	11.8	14.4	12-31-62	Dec	3.35	3.35	2.91	2.75	2.60	12 Mo Mar	2.57	2.67	13
14	.....	*H5*	5.50	....	do			do				do							14
15	.....	*H5*	6.00	....	do			do				do							15
16	.....	*B59, S130*	8.00	....	do			do				do							16
17	.....	*W35, C54, H3*	6.00	....	do			do				do							17
18	.....	*K7*	8.00	....	do			do				do							18
19	.....	*K7*	6.00	....	do			do				do							19
20	.....	*W35, B37, C53*	12.0	....	do			do				do							20
21	.....	*K7, E3, P49*	12.0	....	do			do				do							21
22	.....	*H6*	8.00	....	do			do				do							22
23	.....	*H5, O3*	1.67	....	16.3	1.27	3.43	2.29	12-31-62	Dec	2.57	2.78	3.15	2.95	2.91				23
24	.....	*U7, H19, B65*	17.1	....	31.1	1.56	3.88	2.56	12-31-62	Dec	2.95	3.20	2.95	3.18	3.39	12 Mo Apr	3.25	3.38	24

1—Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 2—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.J., (3⅛s) N.Y.; also N.J. tr. fds. 7—Me., N.H., N.J., Vt.; also N.J. tr. fds. 8—Me. 9—N.J. tr. fds. 10—Conn., Mass., N.H., R.I.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1935-61 High	1935-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mtv.	Curr Yield
1		Campbell Chibougamau Mines..Cv 6s '68	mN	B	Y	0	▲100 '58	101½	101½	151	96	113	96	99	96		98	....	6.44	6.1
2		Cambridge Elec. Light....2¼% A Nts '74	Ao	AA	X	0	101⅛ '49	e	†101.52	104½	76	87	85½	89½	86½		86½	....	4.47	3.3
3		do 3¼% B Nts '88	Jj	AA	X	0	101⅛ '58	f	†105.25	101⅜	85⅜	92⅛	89½	94	92⅝		93½	....	4.28	4.1
4		*Canada.....25-yr 2½s '74	mS	*AAA	Q	0	100½ '49	.....	101½	102⅜	78	86½	82⅜	88½	85½	86⅛ Jun 28	.....	.....	4.35	3.1
5	*	do 25-yr 2½s '75	mS15	*AAA	Q	0	101 '50	.....	†102	101⅛	77⅛	86½	82½	87½	84¼	84¾ Jun 27	84½	86	4.25	3.2
6		do 8th Victory 3s '63	aO	*AAA	Q	0	100 '45	.....	0'60	105	92⅞	99⅜	96¾	99⅞	99⅜		▲99⅞	100	October maturit	
7		do 9th Victory 3s '66	mS	*AAA	Q	0	100 '45	.....	0'61	104½	89½	96½	91	95⅞	95⅜		▲95⅞	96½	4.25	3.1
8		do Conversion 3⅛s '65	mS	*AAA	Q	0	Exch'58	.....	NC	101⅛	88	99⅜	94⅜	99½	98⅛		▲99⅛	99⅜	4.05	3.1
9		do Conversion 4½s '72	mS	*AAA	Q	0	Exch'58	.....	NC	101⅜	87	97⅛	90⅜	96	94¼		▲96	96½	4.75	4.1
10		do Conversion 4¼s '83	mS	*AAA	Q	0	Exch'58	.....	NC	101½	86⅜	95	87¼	94½	92⅜		▲94½	94½	4.93	4.1
11		do Perpetual 3s	ms15	*AAA	Q	0	96⅛ '36	.....	0'66	96	67	67	63½	70½	63		▲70½	71½	....	4.2
12		Canada Dry.....Cv Sub Deb 4½s'81	jJ	BBB	X¶	0	2 100 '61	0'71	†104½	113	100	116½	101	110½	106		108	....	....	4.1
13		[3]Canada Dry Ginger Ale....SF Deb 4s '76	Jd	A	X	0	2 100 '56	100	†103	100	88	96	90	96	93		96	....	4.40	4.1
14		Canada Elec Co., Ltd...1st SF A 3½s '67	Fa	.....	Q	0	101 '47	†100.4	†100.8	101	80	93	88½	93	90⅞		▲93	....	5.60	3.7
15		do 1st B 4s '68	fA	.....	Q	0	100 '48	†100.5	†101	100	79	94	88¾	92½	90⅜		▲92½	....	5.75	4.1
16		do Gen SF B 4½s '72	mN	.....	Q	0	100 '48	.....	100	100	79	94	84	91	88⅝		▲91	....	5.75	4.9
17		Canada Steamship Lines.....1st 4s '66	jD15	.....	Q	0	99⅜ '48	100	100½	101	88	97	95	97½	95⅞		▲97½	....	4.79	4.1
18		Canadian Breweries.....Deb SF 3½s '67	Ms	.....	Q	0	102.2'47	.....	†101	102	82	96	94	95⅛	94		▲95	....	4.98	3.7
19		do Deb SF 4s '69	Jj15	.....	Q	0	97⅛ '49	.....	†100⅜	101⅛	83	97	93½	95	93⅞		▲95	....	5.05	4.2
20		do Deb C 5s '83	Jj15	.....	Q	0	97½ '58	100	102½	97½	86	97	89½	96½	94⅞		▲96½	....	5.30	5.1
21		Canadian Canners Ltd...SF Deb 3½s '70	Jj	.....	Q	0	100 '50	100	101	103½	80	91	87	91¼	90		▲91¾	....	5.25	4.1
22		Canadian Natl. Ry. Co.....Gtd 2½s '67	Jj2	AAA	Q	0	100⅜ '47	.....	0'64	99½	82	96½	89½	95½	94½		▲95½	95¾	3.99	2.6
23		do Gtd 3s '66	Jj3	AAA	Q	0	100 '48	.....	*100	102	85	97	91½	97⅜	96⅛		▲97⅜	97½	3.95	3.0
24		do Gtd 2½s '69	mS16	AAA	Q	0	99⅜ '49	.....	NC	99⅜	79½	91	85¾	91¼	89⅝		▲91¼	91¾	4.45	3.9
25		do Gtd 2½s '71	Jj16	AAA	Q	0	99.83'50	.....	0'66	98⅜	78½	89	83½	89⅞	87½		▲89⅞	90¼	4.44	3.9
26		do Gtd 3½s '74	Fa	AAA	Q	0	99½ '54	.....	100	106⅜	79½	91½	85	90	88½		▲90	90½	4.90	4.1
27		do Gtd 4s '81	Fa	AAA	Q	0	97 '58	.....	NC	97½	77	88¼	81½	88⅛	85⅝		▲88⅛	88⅜	4.95	4.9
28		do Gtd 4½s '67	Ao	AAA	Q	0	99 '60	.....	NC	100½	97½	101	95½	99⅝	99¼		▲99⅜	100½	4.35	4.1
29		do Gtd 5s '87	aO	AAA	Q	0	97⅛ '60	.....	NC	98½	93½	100	92½	99¼	97⅛		▲99¼	99½	5.05	5.0

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†100.31 on April 1. f—†101.18. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Canada Dry Corp. [4]Fiscal Sep. '62

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cv to mat; at $10.00 a share	*A7, P39*	1.65	....	1.65	0.22	3.81	1.97	6-30-62	Jun	d8.65	2.93	9.89	27.69	15.76				1
2	Cont. by New Eng. Gas & Elec. Co.	*H5*	2.37	....	6.64	0.67	2.23	2.44	12-31-62	Dec	7.62	5.42	5.39	5.85	5.59				2
3	do	*H6, S130, A34*	4.32	....	do			do				do							3
4	Prin. & int. payable in U.S. funds	*M85, F31*, NYS	60.2																4
5	do	do	38.0																5
6	Princ. & int. pay. in Canadian funds	D31, K8, W59	223																6
7	do	do	245																7
8	do	do	1267																8
9	do	do	1367																9
10	do	do	2152																10
11	Payable in Canadian dollars	H32, D31, W33	55.0																11
12	Conv thru mat at $29 a common shr	*E3, H81, W41*	7.14	10.3	16.9	10.3	38.7	7.73	3-31-63	Mar	7.92	9.57	8.79	8.36	46.03	6 Mo Mar	....	4.82	12
13		*U7, H81, E3*	9.35	....	16.9	See Canada Dry Corp.													13
14	Prin. & int. payable in Canadian fds.	*R37*, W35, K8	1.27	....	2.98	0.06	0.85	0.17	12-31-62	Dec	2.18	2.04	1.85	2.03	1.93	Controlled by			14
15	do	*R37*	0.86	....	do			do				do				Prov of Nova Scotia			15
16	do	W35, H32, K8	0.46	2.13	do			do				do							16
17	Prin. & int. payable in Canadian fds.	*W59*	0.88	...	1.47	14.3	27.6	8.63	12-31-62	Dec	60.08	81.39	117.2	108.4	74.50				17
18	Prin. & int. payable in Canadian fds.	W35, K8	2.50	....	68.0	36.4	94.4	46.7	1-31-63	Oct	5.06	5.99	5.99	5.45	4.99				18
19	do	*P39*	1.75	....	do			do				do							19
20	do	*B117, P39, M41*	12.6	5.00	do			do				do							20
21	Prin. & int. payable in Canadian fds.	*D31, N3*	2.90	....	5.57	0.01	22.4	7.81	2-28-63	Feb	2.24	3.31	2.49	2.52	3.30				21
22	Conv to mat; at $8½ to 5-1-63	*D31, M41*	50.0	....	1842	50.1	226	96.2	12-31-62	Dec	d0.11	0.18	....						22
23	Gtd. by Can.; pay. in Can. funds	*D31*, M41	35.0	....	do			do				do							23
24	do	*D31*	70.0	....	do			do				do							24
25	do	*D31, M41*	40.0	....	do			do				do							25
26	do	D31, W59, A19	200	....	do			do				do							26
27	do	do	300	....	do			do				do							27
28	do	do	72.8	....	do			do				do							28
29	do	do	172	....	do			do				do							29

1—Mass. 2—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Canadian Pacific...Perp Con Deb Stk 4s	jj	BBB	Q	0	.. 78 '21	.....	NC	121	31	78½	72	85½	76½	84¼ Jun 28	.....	....	....	4.73
2		do CT 3½s '70	Ao	BBB	Q	0	.. 98½ '50	.....	†100.50	158½	78½	86	86	86	85	.....	85	....	5.87	3.67
3		do CT 3½s '66	aO	BBB	Q	0	.. 100 '51	.....	†100½	118	85	91½	81	89¼	86¼	.....	89	....	7.42	3.93
4		do CT 4s '69	jD	BBB	Q	0	.. 100 '52	.....	†101¼	118	82	90	81	87¼	85½	.....	87	....	6.53	4.59
5		do CT 3¾s '72	mN15	BBB	Q	0	.. 100 '54	.....	†101¾	100	76	89¾	82½	90	86⅞	.....	▲90	91	4.95	4.12
6		do CT 5s '83	Ja	BBB	Q	0	.. 98 '58	.....	†103.05	102½	84½	96¼	88	96	93⅞	.....	▲96	97	5.25	5.15
7		Capital Airlines.....Cv Deb 4½s '76	jJ	BB	Y	0	.. 101½ '56	0'66	†103⅜	113	44	73	70	80	73	.....	79	....	6.69	5.37
8		•Carolina, Clinch. & O. Ry...1st A 4s '65	mS	A	X	0	3 102½ '40	.....	†100	110⅝	89	100½	97½	100½	99½	100⅛ Jun 26	100⅛	100½	3.90	3.99
9		Carolina Power & Light.....1st 2¾s '81	FA	AA	X	0	1 101½ '51	h	†102.43	101½	73½	81¾	79	83⅜	81⅜	.....	81⅜	....	4.36	3.51
10		do 1st 3½s '82	aO	AA	X	0	1 101.3 '52	p	†102.83	104½	82	89	86½	90¾	88⅛	.....	88½	....	4.37	3.95
11		do 1st 4½s '88	Ms	AA	X	0	1 102½ '58	r	†105.22	104	88½	96½	93½	97⅝	96⅜	.....	97½	....	4.26	4.25
12		do 1st 4½s '90	Ao	AA	X	0	1 100⅜ '60	t	†104.73	105½	98⅜	107½	104½	107	104½	.....	104½	....	4.61	4.67
13		do 1st 4½s '91	mN	AA	X	0	1 100½ '61	u	†104.82	100⅜	100⅜	103½	99½	103⅝	102	.....	102	....	4.38	4.4
14		Carrier Corp.....Cv Sub Deb 4½s '82	Fa	BBB	X¶	0	14 101½ '57	100	†103.85	106	83	103⅜	94	104	99½	.....	102	....	3.97	4.0
15		•Carthage & Adirondack Ry.....1st 4s '81	jD	B	Y	2	.....	.....	NC	94½	35	60½	50	63	55	63 May 28	62	66	7.48	6.09
16		Cascade Natural Gas, ww Sub Deb 5½s'83	Mn15	BB	Y	0	.. Unit '62	'0.67	†105.225	....	....	106	96	109	99	.....	109	....	4.82	5.0
17		•Case (J.I.) Co.....Deb 3½s '78	Fa	B	Y	0	10 100 '53	101	†102	100	55	65	51	72½	57½	72½ Jun 14	71½	75	6.08	4.69
18		• do Sub Cv Deb 5½s '83	aO15	CCC	Y	0	.. 100 '58	0'69	†103.40	128½	60⅝	78⅜	50	88½	73½	84¼ Jun 28	.....		6.88	6.5
19		•Caterpillar Tractor.....SF Deb 4½s '77	mN	AA	X	0	12 99½ '57	‡100	104	107⅛	96½	105	101	105	102⅜	103⅜ Jun 28	.....		4.18	4.37
20		• do SF Deb 4½s '86	Jd15	AA	X	0	12 99½ '61	0'67	104½	103⅝	99½	106½	102½	105	104	104⅛ Jun 4	104⅜	....	4.31	4.43
21		•Celanese Corp. of America...Deb 3s '65	aO	A	X	0	6 102 '45	†100⅜	†100½	107	80	98½	95½	98⅜	97½	98⅛ Jun 26	98⅛	98⅜	3.55	3.0
22		• do Deb 3½s '76	aO	BBB	X	0	6 100 '51	100	†101⅛	103⅛	75	90¾	85	91¼	89⅜	90 Jun 18	90	91½	4.37	3.8
23		Celotex Corp.....Cv Sub Deb 4½s '76	Mn	BB	Y	0	16 101⅛ '56	0'66	†103½	104	70½	99	72	88	71	.....	88	....	5.42	4.6
24		Cenco Instruments..Cv Sub Deb 4½s '80	fA	BB	Y	0	16 102 '60	2'65	†105⅜	157	100	139	101	114	104	.....	111	....	....	4.0
25		6Central Elec. & Gas..Cv Sub Deb 4½s '73	mN	BB	Y	0	16 98½ '58	.....	†103⅛	182	98½	175	140	190	164	.....	180	....	....	2.6
26		do Cv Sub Deb 5s '75	Jj15	BB	Y	0	16 100 '60	.....	†104½	160	99½	152	118	167	138	.....	157	....	....	3.1
27		•Central of Ga. Ry.....1st A 4s '95	Jj	BBB	X	0	17	101¼	101¼	99½	55½	78¼	70	82	77¾	81 Jun 28	.....		5.15	4.93
28		• do (due 1/1) Inc A 4½s 2020	May	BB	Y	0	.. ..	.....	100	96⅛	40	86	86	82	82	82 f Feb 8	92⅜	f...	Pd 4½% int May ''	
29		• do (due 1/1) Inc B 4½s 2020	May	B	Y	0	.. ..	.....	100	88	34½	75⅜	63	80	71½	78 f Jun 28	.....		Pd 4½% int May ''	
30		Cent. Hudson Gas & Elec.....1st 4½s '88	Mn15	A	X	0	11 102½ '58	.....	†105.22	102½	87	95⅜	91	97½	94½	.....	97½	....	4.27	4.23
31		Central Ill. Elec. & Gas.....1st 3s '75	Fa	AA	X	0	4 103 '45	†101⅛	†103⅜	107½	79	88⅜	81½	89⅛	87⅞	.....	87⅞	....	4.36	3.4
32		do 1st 3½s '85	Jd	AA	X	0	4 101⅛ '55	101½	†103⅜	101½	77	85½	82	87⅞	86⅜	.....	86½	....	4.31	3.90
33		do 1st 5s '90	jJ	AA	X	0	4 102 '60	102	†106½	106½	102	106⅛	106⅛	106½	105½	.....	105½	....	4.67	4.7

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. g—None callable while seriesA debentures are outstanding. h—†100.79. p—†101.01. r—†101.97. t—†100.38. u—†100.49. [1]Pro-forma. [2]Giving effect to new financing. [4]Per $1,000 Deb plus, if conv prior to 6-1-66, a wrrt to buy 7.440 United Com at $34.56 a shr until 6-1-66. [5]Fiscal Dec. 31. [6]Now Western Pwr & Gas.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Interest payable in U. S. currency	*N1, B23,* NYS	293	....	436	115	210	95.2	12-31-62	Dec	2.94	2.80	2.70	2.93	2.90				1
2	Canadian issue; conv expired	*Q59, A19, D31*	0.41	....	do			do		Dec		do							2
3	Canadian issue; conv expired	do	20.6	....	do			do		Dec		do							3
4	Canadian issue; conv expired	do	27.8	....	do			do		Dec		do							4
5	Payable in Canadian funds	do	24.8	....	do			do		Dec		do							5
6	do	do	40.0	....	do			do		Dec		do							6
7	[4]Conv. into 4.983 shrs Un. Air Lines	*L27, B64*	1.41	....	279	Assumed by United Air Lines				....	....	....	....	....	....				7
8	Gtd. by L. & N. RR. & Atl. Coast L	*M85, H19,* NYS	17.4	....	17.4	1.23	3.92	6.39	3-31-63	Dec	....	....	....	3.19	2.99				8
9	.....	*M57, G27*	15.0	....	172	10.0	22.5	18.3	12-31-62	Dec	4.62	4.67	4.11	4.03	4.15	12 Mo May	4.22	3.95	9
10	.....	*H6, S5, D19*	20.0	....	do			do		Dec		do							10
11	.....	*H6, S5, D19*	20.0	....	do			do		Dec		do							11
12	.....	*K7, M57, E3*	25.0	....	do			do		Dec		do							12
13	Not ref to 11-1-66 at lower int cost	*K7, M57, G27*	25.0	....	do			do		Dec		do				Dated Nov 1, 1961			13
14	Cv to 2-1-67 at $60.98 on com shr	*H19, H51*	16.9	31.9	48.8	30.2	151	45.3	10-31-62	Oct	4.19	4.44	3.06	4.35	4.74	$55,000 called 2-1-63			14
15	Assumed by N.Y. Central R.R.	S132, A4, NYS	0.97	....	679	See New York Central Railroad													15
16	Wrrts: 15 com at $15 to 5-31-65 etc	*W35, E3, H51*	6.00	....	23.6	0.73	3.86	3.80	12-31-62	Dec	0.43	1.16	1.23	1.82	1.94	Dated May 24, 1962			16
17	.....	*M85, C43,* NYS	18.1	....	39.5	5.12	77.1	98.5	10-31-62	Oct	2.13	2.44	d5.09	d3.27	1.04	6 Mo Apr	d0.24	2.22	17
18	Conv to 10-15-68 at $22½ a com shr	*M85, C43,* NYS	20.1	21.1	do			do				do							18
19	Call $3,250,000 11-1-62 at 100	*B64, F31,* NYS	58.5	....	144	32.8	369	109	12-31-62	Dec	7.83	10.84	6.65	7.80	9.85				19
20	Not ref to 6-15-67 at lower int rate	*B64, F31,* NYS	50.0	....	do			do		Dec		do							20
21	.....	*D23, M85,* NYS	12.0	....	113	51.1	147	46.5	12-31-62	Dec	5.75	7.09	5.26	4.93	6.23	3 Mo Mar	6.11	5.46	21
22	.....	*D25, G25,* NYS	42.5	....	do			do		Dec		do							22
23	Cv thru 5-1-76 at $46.23 a com shr	*H31, U7, G25*	10.0	7.60	17.6	5.36	29.0	7.17	10-31-62	Oct	4.34	5.59	3.42	1.86	d1.13				23
24	Conv to mat into com at $55½ a shr	*L27, B64, F31*	5.00	....	6.88	2.11	16.5	3.58	4-30-62	Apr	9.33	7.33	9.01	7.33	5.97				24
25	Conv to mat; at $17.86 thru 10-31-64	*P2, S119, H81*	0.84	....	[2]107	Now Western Pwr & Gas				....	....	....	....	....	....				25
26	Conv to mat.; at $20.38 thru 1-14-65	do	1.61	....	do	See Western Pwr & Gas				....	....	....	....	....	....				26
27	.....	G27, B37, NYS	10.8	....	44.0	7.31	13.4	7.14	3-31-63	Dec	2.55	2.86	1.61	1.72	1.69	3 Mo Mar	1.81	1.74	27
28	Full 4½% int. paid since 5-1-52; ar-	do	0.13	10.8	do			do		Dec		do							28
29	rears cleared 5-1-51	do	12.5	do	do			do		Dec		do							29
30	.....	*H6, D19, S5*	18.0	....	69.1	3.84	10.7	8.65	3-31-63	Dec	3.66	4.54	3.16	3.33	3.60	12 Mo Mar	3.47	3.65	30
31	.....	*F31, C15, H23*	12.2	....	34.0	1.81	6.17	8.93	3-31-63	Dec	5.23	5.89	6.35	5.08	4.43	12 Mo Apr	4.70	4.63	31
32	.....	*H5*	4.00	....	do			do		Dec		do							32
33	.....	*S5, D37, S77*	10.0	....	do			do		Dec		do							33

1—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Conn., N.H., N.J., N.Y.; also N.J. tr. fds. 4—N.Y., Conn., Me., Mass., N.J., N.H., R.I.; also N.J. tr. fds. 6—Me., N.J. (3s only), R.I.; both N.J. tr. fds. 10—R.I. 11—Me., N.H., N.Y., Conn., Mass. 12—N.J., N.Y., N.J. tr. fds. 14—Me.; also N.J. tr. fds. 16—N. J. tr. fds. 17—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Central Ill. Light Co.....1st 2⅝s '79	jD	AA	X	0	2	100⅞ '49	100⅝	†102⅛	101⅛	72	79⅞	78	82⅛	80	.....	80	....	4.34	3.25
2		do 1st 4⅛s '87	jJ	AA	X	0	2	100⅛ '57	a	†104.60	106	96	103½	101⅜	105⅝	103¾	.....	103¾	....	4.38	4.43
3		do 1st 4s '88	jJ	AA	X	0	2	100⅞ '58	b	†101.04	101¾	89	94	92	96½	94⅜	.....	96½	....	4.21	4.16
4		do 1st 4⅛s '90	Ms	AA	X	0	2	99⅝ '60	100	†104.38	105⅜	99½	107	104½	107	104⅜	.....	105	....	4.56	4.67
5		do 1st 4½s '93	Ms	AA	X	0	2	100 '63	100	†104.25	....	....	....	....	99¾	97¾	.....	99¾	....	4.25	4.26
6	•	do Cv Deb 4½s '74	Jd	A	X¶	0	3	100 '59	.....	†103.26	140	100	133⅜	106	127½	117½	123½ Jun 28	.....		1.89	3.43
7		Central Ill. Public Serv.....1st A 3⅛s '71	aO	AA	X	0	4	107 '41	†103⅜	†103⅜	111¼	85	93½	91⅜	94⅞	92	.....	94¼	....	4.21	3.58
8		do 1st B 3⅛s '77	mS	AA	X	0	4	102⅛ '48	†101⅜	†101⅜	108	79⅜	90¼	88¼	91¾	89	.....	89	....	4.42	3.79
9		do 1st C 3½s '79	Jj	AA	X	0	4	102⅛ '49	c	†102.79	105½	76½	86	84	88	85½	.....	85½	....	4.41	3.63
10		do 1st D 3⅛s '82	Fa	AA	X	0	4	102 '52	e	†103.11	103½	76⅛	87¼	84⅞	89½	87⅜	.....	87⅜	....	4.32	3.84
11		do 1st E 3⅛s '82	mS	AA	X	0	4	101⅛ '52	f	†102.95	105	82	89	86½	90½	88¼	.....	88¼	....	4.39	3.96
12		do 1st F 3⅛s '84	Jd	AA	X	0	4	102½ '54	h	†103.63	104	73	84½	82½	86½	85	.....	85	....	4.32	3.85
13		do 1st G 4⅛s '88	Fa	AA	X	0	4	102⅛ '58	j	†105.22	104	88½	96½	93½	98	96½	.....	98	....	4.24	4.20
14		do 1st H 4⅛s '89	Jj	AA	X	0	4	102 '59	k	†105.49	106	91¾	105¾	102¾	107½	104¾	.....	104¾	....	4.45	4.53
15		do 1st I 4½s '93	Mn	AA	X	0	4	102½ '63	x	†107	....	....	....	....	102¾	102	.....	102	....	4.38	4.41
16		do SF Deb 2¾s '70	jD	A	X	0	..	100 '50	100	†101.11	104½	78	90	88⅜	91½	90¼	.....	90¾	....	4.35	3.10
17		Central Indiana Gas.....1st 2¾s '71	Mn	A	X	0	10	101⅛ '46	w	†101.50	103	80	89½	86½	91	87	.....	89½	....	4.52	3.22
18		Central Louisiana Elec.....1st I 5½s '89	Ao	BBB	X	0	11	102¾ '59	g	†106.77	107¼	96	106	106	105	103	.....	104	....	4.86	4.92
19		Central Maine Power..1st Gen L 3½s '70	aO	A	X	0	5	107½ '40	†103	†103	112	86	94½	93	95⅞	94⅜	.....	94½	....	4.39	3.70
20		do 1st Gen M 3½s '72	mS	A	X	0	5	107⅛ '42	†103½	†103½	111½	85	93⅜	88½	94⅛	93½	.....	93½	....	4.33	3.73
21		do 1st Gen N 2¾s '76	Mn	A	X	0	5	102 '46	101⅛	101⅛	103½	74	82⅞	79	85½	84⅛	.....	84⅜	....	4.31	3.24
22		do 1st Gen Q 3½s '78	Jd	A	X	0	5	101⅛ '48	†100.90	†101	107	77	85	83⅜	87⅜	86	.....	86¾	....	4.33	3.60
23		do 1st Gen R 3s '79	Ms	A	X	0	5	100⅛ '49	r	†100⅜	103	74	83	81⅛	85⅝	83¾	.....	84½	....	4.37	3.55
24		do 1st Gen S 2¾s '79	mN	A	X	0	5	101⅛ '49	z	†101⅜	102¾	74	81½	79⅞	84½	82	.....	83	....	4.33	3.40
25		do 1st Gen T 3⅛s '81	mN	A	X	0	5	101 251	t	102	105	81	89½	87⅝	93⅜	89⅞	.....	90½	....	4.36	4.00
26		do 1st Gen U 3⅛s '83	Ms	A	X	0	5	101 '53	†100.79	†101⅛	105	83	88½	86½	91¼	89	.....	89¼	....	4.43	4.06
27		do 1st Gen V 3⅛s '85	Ao	A	X	0	5	100⅞ '55	q	†101.85	101⅛	77	84½	74	86⅞	84⅜	.....	86½	....	4.31	3.96
28		do 1st Gen W 4⅛s '87	Mn	A	X	0	5	102⅜ '57	m	†106.09	105	86½	105½	101⅛	105	104½	.....	105	....	4.54	4.67
29		do 1st Gen X 5⅛s '90	mN	A	X	0	5	102⅛ 60	n	109.55	105	101	103	103	107	103	.....	107	....	4.82	4.90
30		•[3]Central N.Y. Power Corp....Gen 3s '74	aO	AA	X	0	6	103 '44	†101⅝	†102½	108½	79½	89	84½	91	87⅞	88½ Jun 28	.....		4.31	3.39
31		•Central Pac. Ry. 1st & Ref A 3½s-4½s '74	fA	A	X	0	1	... '44	†100½	101	113	83½	86½	86	87⅛	86	87⅛ Jun 28	.....		5.03	4.01
32	•	do 1st B 3½s '68	Fa	A	X	0	1	100⅛ '48	100½	100⅛	105½	87½	94	93½	96	95⅛	95⅝ Apr 8	95⅝	....	4.80	3.86

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†100.80. b—†100.79. c—†101.58. d—Deficit. e—†101.62. f—†101.30. g—†102.55. h—†101.84. j—101.97. k—†101.50. m—†102.51. n—†102.23. p—†101.58. q—†100.70. r—†100.635. t—†101.31. u—100.574. w—†100.90. x—102.37'66. z—†101.01. [1]Pro forma. [2]Giving effect to new financing. [3]Now Niagara Mohawk Power.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*L27, B37*	12.5	....	79.5	1.97	7.76	12.2	12-31-62	Dec	4.91	5.58	3.38	2.63	3.08	12 Mo Apr	2.89	3.12	1
2	.....	*F31, D37, M91*	15.0	....	do			do		Dec		do							2
3	.....	*H6, S5, D19*	12.0	....	do			do		Dec		do							3
4	Special call price if ref bef. 3-1-65	*H6, D19, S5*	14.0	....	do			do		Dec		do							4
5	Not ref to 3-1-68 at lower int cost	*B64, L27, S5*	9.38	....	do			do		Dec		do				Dated March 1, 1963			5
6	Cv 30 shrs for $1000 Deb & $200 cash	*E3, F31,* NYS	8.60	70.9	do			do		Dec		do							6
7	.....	H5, B41, B59	35.8	....	[2]110	6.08	17.1	21.7	3-31-63	Dec	4.61	4.50	4.86	4.24	4.55	12 Mo Mar	4.40	4.70	7
8	.....	*H5, C15, H3*	10.0	....	do			do		Dec		do							8
9	.....	*H5, H3, H81*	10.0	....	do			do		Dec		do							9
10	.....	*H5*	5.00	....	do			do		Dec		do							10
11	.....	*K33, A14*	5.00	....	do			do		Dec		do							11
12	.....	*H5*	5.00	....	do			do		Dec		do							12
13	.....	*S5, D19, D37*	15.0	....	do			do		Dec		do							13
14	.....	*E3, L17, L3*	12.0	....	do			do		Dec		do							14
15	.....	*S5*	10.0	....	do			do		Dec		do				Dated May 1, 1963			15
16	.....	*B64, K5, M59*	2.50	109	do			do		Dec		do							16
17	.....	*K5*	2.15	....	7.92	3.40	6.14	5.89	3-31-63	Dec	4.87	4.37	3.33	5.16	5.46	12 Mo Mar	5.57	5.52	17
18	Not ref prior to 4-1-64 at lower int.	*K7, R2, H51*	4.80	....	53.8	3.00	6.81	6.15	3-31-63	Dec	3.12	3.10	3.48	3.27	3.07	12 Mo Mar	3.02	3.12	18
19	.....	F31, C53, B64	18.3	....	110	11.0	22.7	8.02	12-31-62	Dec	2.58	2.57	2.84	3.13	3.18	12 Mo Feb	3.13	3.21	19
20	.....	F31, C53	11.3	....	do			do		Dec		do							20
21	.....	*H19, D37, L23*	12.0	....	do			do		Dec		do							21
22	.....	*H5*	4.68	....	do			do		Dec		do							22
23	.....	*S5, B17, S130*	4.70	....	do			do		Dec		do							23
24	.....	*H5*	4.70	....	do			do		Dec		do							24
25	.....	*H5, D19, A34*	6.65	....	do			do		Dec		do							25
26	.....	*F31, C54, H3*	9.60	....	do			do		Dec		do							26
27	.....	*H6, B59, D19*	11.6	....	do			do		Dec		do							27
28	.....	*H19, D37, L27*	17.6	....	do			do		Dec		do				$88,000 called 5-2-63			28
29	.....	*F31, C54, H3*	5.97	....	do			do		Dec		do				Call $29,000 12-3-62			29
30	.....	W28, B37, NYS	48.0	....	559	See Niagara Mohawk Power				Corp.									30
31	Int. now 3¼%; paid 4¼% to 8-1-49	B72, M104, NYS	28.6	....	728	Assumed by Southern Pacific													31
32	Gtd. p. & i. by Southern Pac. Co.	*H5, B37,* NYS	32.8	....	do			do											32

1—N.J., N.Y., Conn., Me., Mass., Minn.; also legal N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 3—N.H., N.Y.
4—Conn., Me., Mass., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 5—Conn. Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.
6—Conn., Mass., N.H., N.J., Minn., Vt., R.I., N.Y., Me., Wash.; also legal N.J. tr. fds. 10—N.Y., N.J., N.H.; also N.J. tr. fds. 11—Conn., Me., Mass.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Central Pwr. & Lt. Co.....1st A 3½s '73	mN	AA	X	0	5	99½ '43	.....	†101½	106½	80	90⅜	88½	92	89¼	.....	89¼	4.43	3.50
2		do 1st B 3½s '77	aO	AA	X	0	5	102 '47	.....	†101¼	106½	78	88⅞	87	90⅜	88	.....	88	4.38	3.69
3		do 1st C 3s '80	mN	AA	X	0	5	102.4'50	n	†103.17	103¼	73½	83½	81¼	85⅜	83⅜	.....	83⅜....	4.33	3.58
4		do 1st D 3½s '82	Ms	AA	X	0	5	102.4'52	p	†103.38	105	77	89	86	90¾	88⅜	.....	89¼....	4.32	3.92
5		do 1st F 3½s '84	Ao	AA	X	0	5	100½ '54	q	†102.41	101½	70	82⅛	80½	84⅜	83⅜	.....	83½....	4.32	3.74
6		do 1st G 3½s '86	Fa	AA	X	0	5	101 '56	r	†103.01	101	71⅛	83½	79½	85⅜	84⅛	.....	84⅜....	4.29	3.83
7		do 1st H 4s '88	Fa	AA	X	0	5	101⅛ '58	s	†104.77	101⅛	87½	95	88½	96⅓	94¼	.....	96⅓....	4.21	4.14
8		do 1st I 4¼s '89	Ao	AA	X	0	5	102⅛ '59	t	†106.19	1 04⅜	93	105⅞	102⅜	107⅛	104⅓	.....	105	4.43	4.52
9		do Deb 2¾s '74	jI	A	X	0	..	99⅛ '49	100	†101.38	100⅛	76	89	84⅛	88⅝	86⅜	.....	86⅜....	4.41	3.31
10		[9]Central RR. of New Jersey..Gen 3½s '87	jJ	CCC	Y	0	..	.... '49	.....	100	69⅛	34	42	34¼	47½	40¼	46⅞ Jun 28	.....	8.61	6.93
11		Central Telephone...Cv Sub Deb 5½s '72	jJ	.....	Y	0	8	100 '57	.....	†104	295	96	219	152	234	182	.....	221	....	2.49
12		Central Vermont Pub. Serv.1st D 2¾s '75	Fa	A	X	0	9	101⅛ '45	†102⅛	†102⅛	105⅛	74	83¾	80⅛	86½	85	.....	85	4.42	3.23
13		do 1st F 2¾s '80	Mn	A	X	0	9	102⅛ '50	g	†103.06	102⅛	73	81¼	76⅛	83⅜	81¼	.....	82¼....	4.37	3.49
14		do 1st G 3¼s '81	fA	A	X	0	9	102⅛ '51	j	†103.14	105	80	87⅜	86	90	88⅜	.....	88⅜....	4.39	3.94
15		do 1st H 3¼s '82	Mn	A	X	0	9	102 '52	k	†103.11	103⅛	78	85⅝	83¾	88⅜	86⅜	.....	88	4.29	3.83
16		do 1st K 3¼s '84	Jd	A	X	0	9	101 '54	m	†102.74	102	75	83	79½	85¾	83⅝	.....	84¾....	4.34	3.83
17		[9][10]Cerro de Pasco...[6]Cv Sub Deb 5½s '79	mn15	BB	Y	0	10	Exch'59	0'69	105	126	96¾	117	97⅝	109⅞	100½	108½ Jun 28	.....	4.75	5.09
18		[9]Chadbourn Gotham... ex-w Cv 5.90s'71	Ao	B	Y	0	..	... '59	100	†103	150	73	165	92	105	94	97½ Jun 24	96½ 97¼	6.28	6.03
19		[9] do ww Cv Deb 5.90s '71	Ao	B	Y	0	..	100 '59	100	†103	172	75⅝	191	103	110	99	101 Jun 26	103 105	5.13	5.59
20		[9] do ex-w Cv Deb 6s '74	aO	B	Y	0	..	... '59	100	†103	150	82	165	92	107	95	98 Jun 28	.....	6.25	6.12
21		[9] do ww Cv Deb 6s '74	aO	B	Y	0	..	100 '59	100	†103	172	79	191	103	111	100	101 Jun 26	100 107	5.18	5.60
22		Chain Belt Co.....Deb 3½s '72	Fa	AA	X	0	11	101 '52	101	†102	101	81	89	84	92	84½	.....	90	4.68	3.61
23		[7]Champion Paper & Fibre..Deb 3½s '65	jJ15	A	X	0	1	102½ '45	†100½	†100⅜	102⅝	85½	98½	96	98⅜	98⅜	98⅝ Jun 14	98⅜ 99	3.75	3.28
24		[9] do Deb 3½s '81	jJ15	A	X	0	1	100 '56	100	†103⅛	100½	82	91½	90½	92½	92⅛	92⅛ Jun 26	92⅛....	4.39	4.07
25		[9] do Cv Deb 4½s '84	Jj15	BBB	X¶	0	10	100 '59	0'70	†103⅛	122⅞	100	119⅛	102	112	104⅜	110½ Jun 27	110 110½	3.77	4.08
26		[8]Chanin Bldg.....w/s 2nd cm Inc 2s '70	mS	CC	Y	0	..	... '34	100	100	140	14	138	118	126½	124	.....	126 f....	Pd. 1% int. Sep. '6	
27		do w/s 3rd cm Inc 1s '70	mS	C	Y	0	..	... '34	100	100	140	⅛	140½	128	136	133½	.....	136 f....	Pd. ½% int. Sep. '6	
28		Charleston Con. Ry. G. & E....Con 5s '99	Ms	A	X	2	3	.....	.....	NC	130	97	102	99	102	102	.....	102	4.89	4.90
29		Charter Oil Co.....Cv Sub Deb 5½s '72	fA	.....	..	0	..	100 '57	100	†103½	100	55	91	71⅛	85	81	.....	84	8.29	6.84

[9]On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. g—†101.69. j—†101.75. k—†101.48. m—†100.77. n—†101.68. p—†101.82. q—†100.54. r—†100.81. s—†101.59. t—†102.26. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Buy 10.15 com per $100 deb at $8.63 to 4-1-64, for '74 issue. [5]Buy 10 com at $8.3328 to 4-1-64 for '71 issue. [6]Due Jan. 1. [7]Now Champion Papers. [8]Now Lexington Ave & 42d St. Corp. [9]9 mos. period, prior fiscal Mar. [10]Now Cerro Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Controlled by Cent. & S. West Corp.	*H5, B59, O3*	23.7	....	105	2.64	11.5	14.8	12-31-62	Dec	4.50	4.36	4.12	4.05	4.87	12 Mo Mar	4.20	5.07	1
2	do	*H5, O3, B59*	6.00	....	do			do		Dec		do							2
3	do	*K33, A13, B37*	10.0	....	do			do		Dec		do							3
4	do	*H5, S113*	10.0	....	do			do		Dec		do							4
5	do	*L27, B41*	18.0	....	do			do		Dec		do							5
6	do	*U7*	10.0	....	do			do		Dec		do							6
7	do	*B64, H19, S119*	12.0	....	do			do		Dec		do							7
8	do	*L27, G25, H81*	11.0	....	do			do		Dec		do							8
9	do	*L36, B59, D19*	4.12	101	do			do		Dec		do							9
10	.....	A4, NYS	42.9	....	63.9	3.86	13.3	11.3	3-31-63	Dec	0.55	0.32	d0.05	d0.70	d0.58	3 Mo Mar	d0.43	d0.19	10
11	Conv. to mat; at $16.24 to 6-30-67	*P2, H51, C15*	0.67	12.7	57.2	4.93	12.7	12.1	12-31-62	Dec	3.21	3.49	3.77	3.72	3.61	12 Mo Mar	3.87	3.81	11
12	.....	*H5, B37, O3*	6.38	....	23.1	....	5.08	2.09	3-31-63	Dec	3.57	3.77	3.71	4.18	3.73	12 Mo May	4.09	3.63	12
13	.....	*H5*	1.88	....	do			do		Dec		do							13
14	.....	*H5*	1.89	....	do			do		Dec		do							14
15	.....	*H5*	1.42	....	do			do		Dec		do							15
16	.....	*H5*	3.86	....	do			do		Dec		do							16
17	Conv thru '68 into com at $41.79 a shr	NYS	26.3	....	54.3	29.7	106	23.0	12-31-62	Dec	[3]4.40	[3]4.86	[3]5.14	[3]3.86	[3]3.19	3 Mo Mar	[3]3.25	[3]3.31	17
18	Conv to maturity at $5.50 a shr	NYS	2.48	....	7.23	1.66	23.1	11.2	7-28-62	Jul	1.01	1.74	0.76	2.54	2.49				18
19	Cv as above; wrrts, see footnote [5]	*D21, C85,* NYS	do	....	do			do		Jul		do							19
20	Conv to maturity at $5.50 a shr	NYS	2.17	....	do			do		Jul		do				Call $51,900 4-1-62			20
21	Cv as above; wrrts, see footnote [4]	*D21, C85,* NYS	do	....	do			do		Jul		do							21
22	.....	*M85*	2.01	....	7.89	2.83	46.8	14.0	4-30-63	Oct	35.66	45.64	27.96	15.11	7.36				22
23	Now Champion Papers, Inc.	*G27, H88,* NYS	5.47	....	51.8	17.2	98.6	36.7	12-31-62	Dec	5.99	6.46	4.86	[9]7.05	7.35				23
24	.....	*G27, H88,* NYS	18.7	....	do			do		Dec		do							24
25	Cv into common at $46.08 to mat.	do	20.0	30.6	do			do		Dec		do							25
26	Pd. 1% int. semi-annually since 3-1-46	S59, K27, S63, J21	1.51	0.29	4.23	....	....	...	.....	Jul	[3]29%	[3]38%	[3]33%	[3]25%	[3]29%				26
27	Pd. ½% int. semi-annually since 3-1-46	do	2.42	2.23	do			do		Jul	[3]25%	[3]29%	[3]20%	[3]14%	[3]17%				27
28	Assumed by South Car. El. & Gas	F67, L33	1.48	....	124	See South Carolina Elec. & Gas													28
29	Conv into com at $3.75 (U.S.) a shr.	*L27, B37*	1.99	....	1.99	0.19	0.26	0.30	7-31-62	Jul	d1.79	d1.62	d1.49	d2.08	d1.85				29

1—N.J., also N.J. tr. fds. 3—Me., N.H., also N.J. tr. fds. 5—Conn., Me., Mass., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 8—Me. 9—Conn., N.J., Minn., Mass., N.Y., N.H., Wash., R.I., Vt., Me., also N.J. tr. fds. 10—N.J. tr. fds. 11—N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yie
1		Chesapeake & Ohio Ref & Imp 2.80s '64	Fa	AA	X	0	5 100 '41	.....	†100.2	103	88¼	95	95	99¼	95	.....	99¼	....	Near maturity	
2		do Ref & Imp 2.85s '65	Fa	AA	X	0	5 100 '41	.....	†100.4	104	86½	94	94	98	94	.....	98	....	4.17	2.
3		do Ref & Imp 2.90s '66	Fa	AA	X	0	5 100 '41	.....	†100.6	104	85½	92	92	96¾	92	.....	96¾	....	4.25	2.
4	•	do Ref & Imp D 3½s '96	Mn	AA	X	0	5 99½ '36	*100	*103	109½	73⅝	83⅝	75	84⅞	82	84 Jun 26	84	....	4.43	4.
5	•	do Ref & Imp E 3½s '96	fA	AA	X	0	5 99 '36	*102¼	*103	109	75	82¼	75⅛	85⅝	82	85⅛ Jun 28	.....		4.36	4.
6	•	do Ref & Imp H 3½s '73	jD	AA	X	0	5 100⅜ '48	100⅜	†101⅜	107½	84⅝	94½	88⅔	98	95	96½ Jun 24	96½	98	4.11	3.
7	•	do (Rich & Alleg) 1st Con 4s '89	Jj	AAA	X	2	5 ... '90	.....	NC	135½	80	87⅛	82	88½	86½	88½ Apr 26	88½	....	4.78	4.
8	•	do (Rich & Alleg) 2nd Con 4s '89	Jj	AA	X	2	5	.....	NC	126	80	84	80	82	80⅝	82 Jun 10	82⅝	....	5.22	4.
9	•	do Gen 4½s '92	Ms	AAA	X	2	5	.....	NC	151⅛	92⅜	100⅛	94	100	98	99¾ Jun 28	.....		4.51	4.
10		do Equipments	AAA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.15	3.55	....	..
11		Chesapeake & Pot. Tel. Md. Deb 3½s '95	Fa	AAA	X	0	10 102⅞ '55	....	†105.09	103½	75	79	77⅜	82⅛	79⅜	.....	82	....	4.24	3.
12		do Deb 4½s '93	jD	AAA	X	0	10 102⅛ '57	.....	†108	106⅛	87	95¾	92⅝	98	91⅝	.....	98	....	4.23	4.
13		do Deb 4⅜s 2002	Jj	AAA	X	0	10 102⅞ '63	....	67⅛'68	....	....	....	....	102⅛	100¾	.....	100¾	....	4.33	4.
14		Chesap.&Pot.Tel.(Wash.,D.C.)Deb4½s'98	Fa	AAA	X	0	19 101⅜ '61	....	†105.882	101⅞	95½	101⅓	97	101	98	.....	101	....	4.32	4.
15		Chesapeake& Pot. Tel. W.Va. Deb 5s 2000	Ms	AAA	X	0	23 102⅛ '60	....	†106.10	106½	100	105⅓	104½	106	105½	.....	106	....	4.69	4.
16		•Chi. Burl. & Quincy...1st & Ref 3½s '85	fA	A	X	0	6 100½ '45	101½	*103⅜	106¼	80	86	83	86	85⅝	86 Jun 19	86	....	4.08	3.
17	•	do 1st & Ref 2¾s '70	fA	A	X	0	6 100.8'45	100⅞	*101⅛	103½	76	90	82½	89⅝	86⅛	89⅝ Jun 27	89⅝	91½	4.27	3.
18	•	do 1st & Ref 3s '90	Fa	A	X	0	6 100 '50	100¼	*102⅛	101	82	No Sale		82	82	82 May 27	80	....	4.24	3.
19	•	do 1st & Ref 4½s '78	Fa	A	X	0	6 100⅜ '58	†102½	†105	104⅛	89¾	96	92	97⅛	94½	97⅛ Jun 14	97⅛	....	4.63	4.
20		do Equipments	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.15	3.45	....	..
21		•Chi. & Eastern Ill. RR.....1st B 3½s '85	Mn	BB	Y	0	4 100 '45	†103	†103	104⅛	53	67⅓	61	71	67¼	71 Jun 12	72	....	6.08	5.
22	•	do (due 1/1) Cv Inc 5s '97	April	C	Z	0	.. ... '41	100	100	119	20½	61⅔	37¾	71⅛	59⅜	71⅛ f Jun 27	71⅛ f	76	Omit Apr '63 in	
23	•	do (due 1/1) Inc Deb 5s 2054	mn	C	Z	0	.. Exch'55	100	100	84	20⅓	37⅓	19⅓	40½	29	38 f Jun 28	.....		No 1963 int.	
24		•Chicago & Erie RR.....1st 5s '82	Mn	BBB	X	0	16	.....	NC	144	56½	79½	70	77	70	72 Jun 28	.....		7.88	6.
25		•Chicago Great West. Ry.....1st A 4s '88	Jj	BBB	X	0	17 ... '41	100	*100	100½	60	75	69	84	73⅛	81 Jun 28	.....		5.40	4.
26		do CT 3½s '69	fA	BBB	X	0	9 100 '54	100	†101⅜	101⅓	87	88	86	95	88	.....	95	....	4.83	4.
27	•	do (Due 1/1) Gen Inc 4½s 2038	Apr	BB	Y	0	.. ... '41	100	*100	98	30¼	67¼	56	68	70¼	67 f Jun 27	66 f	70	Pd 4½% int. Apr	
28		do Equipments	A	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.60	3.75	....	..

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. [2]Giving effect to new financing. [7]Fixed charges and all deductions thru contingent int. 5—Conn., Me., Mass., Minn., N. H., N. J., N.Y.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*K33, M85, B72*	0.74	70.9	394	64.4	126	86.6	3-31-63	Dec	4.33	4.14	3.99	3.00	3.16	3 Mo Mar	2.46	2.66	1
2	.....	do	0.74	do	do			do				do							2
3	.....	do	0.71	do	do			do				do							3
4	.....	*K33, M85,* NYS	29.4	70.9	do			do				do							4
5	.....	do	21.5	do	do			do				do							5
6	.....	*H5, B37,* NYS	33.9	do	do			do				do							6
7	.....	B72, NYS	6.00	....	do			do				do							7
8	.....	B72, W39, NYS	1.00	6.00	do			do				do							8
9	.....	do	48.1	7.00	do			do				do							9
10	.....	.....	170	....	do			do				do							10
11	Controlled by Amer. Tel. & Tel.	*W35, B41, P2*	25.0	....	117	1.27	21.8	43.5	12-31-62	Dec	10.52	7.61	7.06	6.94	7.19				11
12	.....	*M57, H45, W23*	30.0	....	do			do		Dec		do							12
13	.....	*M85, B64, D37*	50.0	....	do			do		Dec		do				Dated Jan. 1, 1963			13
14	Owned by Amer. Tel. & Tel.	*H6, S5, B2*	20.0	....	45.0	0.77	15.0	16.6	12-31-62	Dec	51.74	22.38	13.67	9.88	7.23				14
15	.....	*H6, L3, S5*	25.0	....	31.9	0.98	8.35	14.6	12-31-62	Dec	....	13.53	6.42	6.16	6.03				15
16	Controlled by Great Northern	*M25, B64,* NYS	36.9	....	216	49.9	96.8	44.4	3-31-63	Dec	3.65	3.41	2.64	2.88	3.69	3 Mo Mar	2.53	2.54	16
17	& Northern Pacific Ry.	*H5, B37,* NYS	44.7	....	do			do				do							17
18	.....	*M85, B64,* NYS	21.6	....	do			do				do							18
19	.....	*E3, W35,* NYS	21.9	....	do			do				do							19
20	.....	*F29, K5, D19*	91.1	....	do			do				do							20
21	.....	*H5, C15,* NYS	7.33	....	53.9	1.64	7.96	9.39	3-31-63	Dec	2.88	1.99	0.48	1.16	1.16	3 Mo Mar	0.73	0.25	21
22	Full 5% interest paid '51-60; no '61-63	F61, M104, NYS	11.7	7.33	do			do		Dec	[7]1.42	[7]1.13	[7]0.29	[7]0.71	[7]0.69	Cv at $24.21 a share			22
23	No 1961–63 int paid	G27, S131, NYS	12.3	19.0	do			do		See times earned above									23
24	Assumed by Erie-Lackawanna R.R. Co.	F67, NYS	12.0	....	321	See Erie Railroad Co.													24
25	.....	M104, M26, NYS	6.97	....	17.4	3.98	8.21	6.04	3-31-63	Dec	4.45	4.15	2.97	2.70	2.84	3 Mo Mar	2.17	3.72	25
26	.....	*G25, H19, B59*	2.21	....	do			do		Dec		do							26
27	Interest paid regularly since 4-1-42	F73, C105, NYS	2.72	14.0	do			do		Dec	[7]3.96	[7]3.65	[7]2.58	[7]2.32	[7]2.41				27
28	.....	*S5, D37, U7*	5.18	....	do			do		Dec	See times earned above								28

(excl R & A4s) R.I.; Vt.; also N.J. tr. fds. 6—Conn., Me., N.J., N.Y., R.I., Vt.; also N.J tr. fds.
9—Mass., N.Y.; 10—Conn., N.H., N.J., N.Y., Mass., Me., (also 3¼s) R.I.; also N.J. tr. fds. 16—N.J., Me.; also N.J. tr. fds. 17—Me., N.H., N.Y., R.I.; also N.J. tr. fds. 19—Conn., Mass., Me., N.Y., N.J. tr. fds. 23—Conn., Me., Mass., N.H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•[6]	Chic. Indpls. & Louis.[5]1st Inc A 4s '83	Apr	CCC	Y	0	.....	e100	e100	80	25⅛	51	30	59⅞	45	52 f Jun 26	51½	f53	Pd 8% int Apr '63	
2	•	do (due 1/1) 2nd Inc A 4½s 2003	Apr	CC	Z	0	.....	100	100	80	19⅛	40½	20	58	36	58 f Jun 28	.....		Pd 4½% int Apr '63	
3		do Equipments	.....	A	X	0	... ..	.....	NC	....	....	....	....	....	....	.....	4.85	3.75	....	....
4		Chic. Mil. St. P & Pac.....Equipments	.....	AA	X	0	... ..	.....	NC	....	....	....	....	....	....	.....	4.25	3.50	....	....
5	•	do 1st A 4s '94	Jj	BBB	X	0	8	Reorg '45	†103	†103	106	68⅜	77⅜	73⅛	82⅛	77⅛	82 Jun 28	82	83	5.18	4.88
6	•	do (Due 1/1) Gen Inc A 4½s 2019	Apr	B	Y	0	..	Reorg '45	100	101	107½	48⅜	78⅛	71	82½	78⅛	81¾ Jun 25	81⅜	82	Pd 4½% int Apr '63	
7	•	do (Due 1/1) Gen Cv Inc B 4½s 2044	Apr	CCC	Y	0	..	Reorg '45	100	101	96⅜	38⅜	61⅞	50	68	56⅛	66 Jun 27	63⅜	67½	Pd 4½% int Apr '63	
8	•	do (Due 1/1) Inc Deb A 5s 2055	ms 15	CCC	Y	0	..	Exch '55	.....	100	73⅛	43⅛	63	46⅜	64⅜	54	63½ f Jun 27	62½	f64	Pd 2½% int Mar '63	
9		Chic. & North Western ...Equipments	.....	A	X	0	..	.....	NC	....	....	....	....	....	....	.....	4.80	3.70	....	....
10	•	do 1st B 3s '89	Jj	BB	Y	0	..	101 '45	•101½	103	107	52	56	50	60	53½	60 Jun 28	.....		6.03	5.00
11	•	do (Due 1/1) 2nd Cv Inc 4½s '99	April	CCC	Z	0	..	... '44	.....	•101⅛	98½	43	71	42	71	49	69 f Jun 28	.....		Pd 2.12% int Apr	
12		Chi., Rock Island & Pac...Equipments	.....	AA	X	0	..	... ..	.....	NC	....	....	....	....	....	.....	4.25	3.50	....	....
13	•	do 1st A 2½s '80	Jj	A	X	0	1	99⅛ '50	†100⅜	101⅜	100⅛	71	72	65	71½	71½	71½ Jan 24	71½	....	3.52	3.12
14	•	do 1st C 5½s '83	Fa	A	X	0	1	100 '58	100	†103.96	105	97½	104	98	105	101	104 Jun 28	.....		5.19	5.29
15	•	do Inc Deb 4½s '95	Ms	BBB	X	0	..	100 '55	100	†103⅛	105½	72	77⅛	71¾	86	77	85 Jun 21	84	85½	Pd 2½% int Mar '63	
16		Chi., St. P., Minn. & Om...Equipments	.....	A	X	0	..	... ..	.....	NC	....	....	....	....	....	.....	4.35	3.60	....	....
17	•[6]	Chi., Terre Haute & So. E. 1st 2½-4½s '94	Jj	BB	Y	0	..	'45	.....	107⅛	107½	52½	59	53	63½	58	62 Jun 27	60½	63½	Pd 1½% int Apr '63	
18	•	do Inc 2½-4½s '94	Jj	B	Y	0	6	... '45	.....	100	100	52½	57	48½	62⅝	55	62½ Jun 10	60	62½	Pd 2½% int Apr '63	
19	‡	Chicago Transit Authority...Rev 3½s '78	jJ	.....	..	E	..	103 '47	.....	103	103¾	76⅛	100½	93⅛	102⅛	100⅜	101½ Jun 26	100⅞	101¼	3.65	3.71
20	•[6]	Chi. Union Station Co.....1st G 2½s '63	jJ	AAA	X	0	2	101⅛ '44	.....	•100	108½	89	99⅜	96⅞	100	99½	99²¹⁄₃₂ Jun 6	99.21	99.28	July maturity	
21		do 1st SF 4⅜s '88	Jd	A	X	0	4	99½ '63	0'74	†104.13	....	....	....	....	100	99	.....	99⅜	....	4.66	4.65
22	•[6]	Chic. & W. Ind. RR.....1st CT A 4½s '82	Mn	A	X	0	3	102.1'52	‡102½	†103⅛	108⅛	91	100½	97	100	99½	99¾ Jun 26	99⅞	....	4.39	4.38
23	•[6]	Chile (Republic of) Ext SF 1-3s '93	jD31	.....	Q	0	..	... '48	•100	.....	49	25	43½	34½	46¼	40⅜	46 Jun 28	.....		7.55	6.50
24	•	do Ext SF 6s '60	Ao	.....	Q	0	..	93½ '26	•100	.....	92	10	92½	91	92	92	92 f Jan 15	93½	f...	Exchange offer	
25	•	do Assented Ext SF 6s '60		.....	Q	0	..	.....	.....	.....	48⅜	8½	42½	42	46	46	46 f May 16	43½	f...	Pd int Feb. '63	
26	•	do Ext SF 6s '61	Fa	.....	Q	0	..	93½ '27	•100	.....	92½	10½	No Sale		92	92	92 f Jan 24	93½	f...	Exchange offer	
27	•	do Assented Ext SF 6s '61		.....	Q	0	..	.....	.....	.....	48	8¼	42	42	No Sale		42 f 1962	43½	f...	Pd int Feb. '63	
28	•	do Ext SF 6s '61	mS	.....	Q	0	..	94 '28	•100	.....	91⅜	10⅛	No Sale		93	93	93 f Mar 1	93½	f...	Exchange offer	
29	•	do Assented Ext SF 6s '61		.....	Q	0	..	.....	.....	.....	48⅜	8⅜	No Sale		No Sale		42 f 1961	43½	f...	Pd int Feb. '63	
30	•[6]	Chile Ry.....Ref SF 6s '61	Jj	.....	Q	0	..	93½ '28	•100	.....	92⅛	10	92½	92½	No Sale		92½ f 1962	93½	f...	Exchange offer	
31	•	do Assented Ref SF 6s '61		.....	Q	0	..	.....	.....	.....	48½	8⅜	No Sale		No Sale		42½ f 1961	43½	f...	Pd int Feb. '63	
32	•[6]	Chilean Cons. Mun. Loan Ext SF A 7s '60	mS	.....	Q	0	..	94 '29	•100	•100	91⅜	8½	92½	90½	92¼	92¼	92½ f Jan 31	93½	f...	Exchange offer	
33	•	do Assented Ext SF A 7s '60	mS	.....	Q	0	..	.....	.....	.....	48⅛	8	42	42	No Sale		42 f 1962	43½	f...	Pd int Feb. '63	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. e—Plus 1/20 of 1% of principal for each six months of the unexpired term to maturity. [1]Pro forma. [2]Giving effect to new financing. [3]Coverage thru this issue. [4]Overall coverage. [5]Due Jan 1. [6]Now Monon R.R.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Paid 8% int April '63 clearing arrears	S140, P24, NYS	5.80	....	28.0	See Monon Railroad				Dec	[3]2.60	[3]2.59	[3]Nil	[3]0.04	[3]2.76				1
2	No '61-'62 int; accum 9%	S63, S140, NYS	6.25	5.80	do					Dec	[3]1.59	[3]1.60	[3]Nil	[3]0.02	[3]1.65				2
3	Issued under Philadelphia Plan	.....	3.69	....	do					Dec	....	....	....	0.08	6.12	3 Mo Mar	2.13	5.77	3
4	Plan to merge Chi & No.Western	*H5, S5, B41*	77.3	....	272	11.7	51.9	45.2	3-31-63	Dec	4.05	3.23	2.33	2.99	2.47	3 Mo Mar	d1.59	d1.37	4
5	Issued under plan of reorganization	B37, G25, NYS	52.8	19.4	do			do				do							5
6	Paid 4½% int. regularly since reorg	G25, B37, NYS	31.5	72.6	do			do		Dec	[3]3.01	[3]2.34	[3]1.77	[3]2.29	[3]1.91				6
7	do	B37, S140, NYS	33.7	do	do			do		Dec	[3]2.34	[3]1.99	[3]1.47	[3]1.91	[3]1.60				7
8	Paid full 5% int. since issuance	NYS	57.5	139	do			do		Dec	[3]1.74	[3]1.50	[3]1.11	[3]1.45	[3]1.22				8
9	Prop merger by Chic.Mil,St.P.&Pac	.....	87.8	....	224	15.7	54.3	47.3	3-31-63	Dec	2.11	1.03	[1]0.38	1.85	1.22	3 Mo Mar	d0.97	0.57	9
10	.....	*K33, B64,* NYS	49.3	....	do			do				do							10
11	Pd 2.12% int 4-1-63; arrears 8.18%	G51, B64, NYS	67.5	49.3	do			do		Dec	[3]1.34	[3]0.66	[3]0.27	[3]1.30	[3]0.85				11
12	.....	.....	36.9	....	147	16.5	53.4	38.3	3-31-63	Dec	3.97	3.90	3.16	3.26	3.39	3 Mo Mar	2.51	2.49	12
13	SF; Annually $1,000,000	*H5, B4,* NYS	40.1	....	do			do		Dec		do							13
14	.....	*E3, B65,* NYS	15.4	....	do			do		Dec		do							14
15	Int on to extent earned; pd to date	*F31, S5,* NYS	55.0	55.4	do			do		Dec	[4]2.29	[4]2.29	[4]1.92	[4]1.99	[4]2.04				15
16	Leased to Chi. & N.W. Ry.	.....	0.86	....	47.0	See Chicago & North Western				Ry.									16
17	Paid full 1¼% contingent interest on	S81, F61, NYS	7.51	7.14	272	See Chicago, Milwaukee, St.				Paul & Pacific R.R. assumer									17
18	each April since 1946	G33, B59, NYS	4.74	14.7	do			do											18
19	.....	*H23, F29,* ASE	65.0	....	....	....	....	....	.....	....	....	....	....	....	....	....	....	....	19
20	Gtd. Penn. R.R., C.B.& Q.R.R. et al	*K33,* B72, NYS	33.1	....	[2]49.0	1.11	1.54	2.49	12-31-62	Dec	1.08	1.04	1.07	1.08	1.09	3 Mo Mar	1.09	1.09	20
21	do	*K7, W35*	29.0		do			do		Dec		do				Dated June 1, 1963			21
22	Gtd by the five proprietary roads	*F31, H5,* NYS	11.8	....	11.8	0.71	3.21	1.66	12-31-62	Dec	1.00	1.00	1.00	1.00	1.00				22
23	Interest now payable at 3% rate	NYS	80.4			....	....	....	.....	....	....	....	....	....	....				23
24	Offer exchange for new bonds, due	*H3, H5,* NYS	0.21			....	....	....	.....	....	....	....	....	....	....				24
25	1993, until Dec. 31, 1965	*H3, H5,* NYS	0.25			....	....	....	.....	....	....	....	....	....	....				25
26	do	*H3, H5,* NYS	0.13			....	....	....	.....	....	....	....	....	....	....				26
27	do	*H3, H5,* NYS	0.10			....	....	....	.....	....	....	....	....	....	....				27
28	do	*N1, H25,* NYS	0.04			....	....	....	.....	....	....	....	....	....	....				28
29	do	*N1, H25,* NYS	0.10			....	....	....	.....	....	....	....	....	....	....				29
30	Offer exchange for new bonds, due	*N1,* C105, NYS	0.17																30
31	1993, until Dec. 31, 1965	*N1,* C105, NYS	0.09																31
32	Offer exchange for new bonds, due	M14, NYS	0.04																32
33	1993, until Dec. 31, 1965	M14, NYS	0.05																33

1—Conn., Me., N.J , N.Y., R.I.; also N.J. tr. fds. 2—Conn., Me., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—N.J., Minn., R.I , N.Y., Me ; also N.J. tr. fds. 4—Me. 6—R.I. 7—Conn., Me., N.Y. 8—N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	*	Chinese Hukuang Ry. SF 5s '51	Jd15	.....	..	0	..	97 '11	.....	100	39¾	3	5½	2½	3	2½	3 f Jun 12	1½f	3	In default	
2	*	Chock full o'Nuts..Cv Sub Deb 4½s '81	fA	BB	Y	0	12	100 '61	0'66	†104½	129½	115	127	99⅝	106¾	100⅓	102¾ Jun 28	.....		4.28	4.3
3	*	Cincinnati Gas & Elec. 1st 2⅝s '75	aO	AAA	X	0	1	101 '45	†100⅝	†102½	107¼	77	86	82	86½	85	85 Jun 28	.....		4.38	3.2
4	*	do 1st 2⅝s '78	jJ	AAA	X	0	1	101 '48	100⅝	†102⅔	104½	80¾	83	82	No Sale		83 Sep 13	81	....	4.64	3.5
5	*	do 1st 4½s '87	Mn	AAA	X	0	1	99½ '57	100	†103.97	105	91	99⅞	96	100⅜	98	98 Jun 27	....	98	4.25	4.2
6		do 1st 5s '90	Mn	AAA	X	0	1	102 '60	a	†106.24	106	101⅛	104	103½	106	103	.....	106	....	4.63	4.7
7		do 1st 4¾s '92	Jd	AAA	X	0	1	102½ '62	b	†107½	....	....	101¾	99½	101⅜	99	.....	101	....	4.31	4.3
8		Cinn. Indpls. & West. RR. 1st 5s '65	mN	BB	Y	2	..	75 '22	.....	105	103	24	86	82	92	88	.....	92	....	8.94	5.4
9		Cinn. & Suburban Bell Tel. Deb 4½s '93	aO	AAA	X	0	11	101⅛ '58	....	†105.277	102	92	100¾	99	105½	100⅞	.....	102	....	4.38	4.4
10		do Deb 4⅛s 2002	fA	AAA	X	0	11	100⅞ '62	....	104¾ '67	....	....	101⅞	101⅜	102½	101	.....	101	....	4.32	4.3
11		Cinn. Terminal Warehse. 4 2nd Inc 4s '80	Apr15	.....	..	0	..	... '45	.....	100	92½	35	80	80	80	80	.....	80	f....	Pd. 4% int. Apr. '1	
12		Cincinnati Transit...cm Inc Deb 4½s '98	Mar15	CCC	Y	0	..	... '52	.....	.....	64	46½	71	65	77½	70	.....	77½	f...	Pd. 4½% int. Mar.	
13	*	Cinn. Union Terminal. 1st G 2½s '74	fA	AAA	X	0	6	101⅛ '44	†101	†102	107⅛	74⅛	87	85	87½	86	86½ Jun 28	.....		4.30	3.1
14	*	do 1st E 3½s '69	Fa	AAA	X	0	6	107⅛ '39	†102½	†102½	113⅛	87½	96¼	93⅛	96½	95⅞	96½ Apr 17	90⅜	....	5.33	3.7
15	*	Cities Service Co. Deb 3s '77	Jj	A	X	0	12	... '47	100	100	101½	75	87⅜	81	87⅞	86	86 Jun 28	.....		4.37	3.5
16		Citizens Utilities. 1st & Coll 3½s '72	Ms	A	X	0	..	103 '47	†101½	†102	103	80	93	91½	95⅛	93⅜	.....	93⅛	....	4.41	3.7
17	*	City Products. Cv Sub Deb 5s '82	Jd	B	Y	0	12	100 '61	0'67	†104½	107½	99	119	95	110	105	109 Jun 28	.....		4.30	4.5
18		Clark Equipment Credit. Deb A 5½s '81	mS	BBB	X	0	..	98¾ '61	.....	1¾'71	100½	98½	104	100½	103	102¾	.....	103	....	5.00	5.0
19	*	Cleve. C. C. & St. L. (St. L. Div.) 1st CT 4s '90	mN	BB	Y	2	8	.....	105	NC	110½	50	82½	80	85	81	85 Feb 20	83⅜	....	5.18	4.8
20	*	do (C. W. & M. Div.) 1st 4s '91	jJ	BB	Y	2	8	77½ '16	.....	NC	104	40	59	51	64⅞	56	63½ Jun 26	63½	....	6.98	6.3
21	*	do Gen A 4s '93	Jd	BB	Y	2	10	... '93	.....	NC	121	51	65⅜	58⅜	68	62½	67½ Jun 26	62½	....	7.01	6.4
22	*	do Ref Imp E 4½s '77	jJ	B	Y	0	8	100 '28	.....	*105	100	37	74½	67½	83	72⅔	83 Jun 28	.....		6.35	5.4
23	*	do Gen B 5s '93	Jd	BB	Y	2	10	101 '15	.....	NC	122	70	No Sale		80	79½	79½ Jun 21	79½	....	6.60	6.3
24	*	Cleveland El. Illum. Co. 1st 3s '70	jJ	AAA	X	0	9	105⅛ '40	.....	†102½	110½	84½	93½	88⅜	94	92½	93½ Jun 28	.....		4.12	3.2
25	*	do 1st 3s '82	jD	AAA	X	0	9	101½ '47	...	†102.04	107½	75	81	79⅛	82½	80⅛	82 Jun 17	82	....	4.40	3.6
26	*	do 1st 2⅝s '85	mS	AAA	X	0	9	100⅛ '50	.....	†102.28	102⅛	69	77¼	77⅛	78¼	77⅞	78¼ Jan 28	78	....	4.27	3.5
27	*	do 1st 3⅛s '86	Jd	AAA	X	0	9	102.4'51	.....	†103.24	107⅛	79	86⅞	82½	88	85	85 May 31	85	86	4.33	3.9
28	*	do 1st 3s '89	Mn	AAA	X	0	9	101⅛ '54	.....	†102.87	101½	74½	79½	76	80⅞	78⅜	78⅜ Jun 27	.....		4.40	3.8
29	*	do 1st 3⅛s '93	Ms	AAA	X	0	9	102 '58	.....	†104.90	103⅜	86½	93⅛	90⅜	97	93	93 Jun 6	92½	93½	4.27	4.1
30	*	do 1st 4⅛s '94	Ao	AAA	X	0	9	101⅛ '59	.....	105'64	101⅛	92⅞	102	99⅜	103⅛	100⅜	100⅜ Jun 27	100¼	101½	4.29	4.3
31		Cleveland Term. & Valley. 1st 4s '95	mN	BBB	X	2	4	.....	....	NC	103	20	58	52	69	57	.....	69	....	6.09	5.7
32		Cleveland Union Term. 1st D 3½s '61-'66	jD	A	X	0	15	... '50	.....	Var.	....	....	96	90½	95½	92	('66 Maturity)	95½	....	....	3.4
33		Coastal States Gas Prod. 1st A 5s '83	Jd15	BBB	X	0	..	100 '63	0'65	†105	....	....	....	....	102⅝	102¼	.....	102⅝	....	4.80	4.8
34		do ww Deb 5½s, '77	Jd	BB	Y	0	..	100 '57	†103¾	†103⅜	600	69	580	385	760	515	.....	735	....	....	0.7
35		do ww Deb 6s '80	Ms	BB	Y	0	..	100 '60	100	4'68	215	100	207	150	244	180	.....	242	....	....	2.4

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†101.95. b—†102.58.
d—Deficit. [1]Pro forma. [2]Giving effect to new financing. [4]Due 12-31-80. [5]Expires 6-1-72. [6]Purch com at $2.50.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Interest in default since Dec. 15, '30	Z4, NYS	£5.66																1
2	Conv to mat at $28.50 a common shr	*E5*	6.94	....	6.94	5.32	7.91	3.56	7-31-62	Jul	....	....	....	....	8.95				2
3	.....	*M85, H88*, NYS	45.5	....	195	20.8	53.1	41.9	3-31-63	Dec	5.44	5.40	5.15	5.06	5.45	12 Mo Mar	5.32	5.13	3
4	.....	*M85, H88*, NYS	15.0	....	do			do		Dec		do							4
5	.....	*H6, S5*, NYS	25.0	....	do			do		Dec		do							5
6	.....	*M57, L27, B37*	30.0	....	do			do		Dec		do							6
7	.....	*H6, B41, D19*	25.0	....	do			do		Dec		do				Dated June 1, 1962			7
8	.....	H81, F61	3.45	....	4.49	Operated under agreement by				Baltimore & Ohio R.R.									8
9	.....	*F31, D37, E3*	25.0	....	45.0	1.75	10.1	17.9	12-31-62	Dec	10.87	8.17	7.83	6.43	5.48				9
10	.....	*H6, S5, A14*	20.0	....	do			do		Dec		do				Dated Aug 1, 1962			10
11	Full 4% interest paid since issuance		1.10	....	1.10	0.59	0.74	0.26	12-31-61										11
12	Face amt, $12.50; paid '54-'62 int.		5.69	....	5.96	3.35	3.70	1.66	12-31-62	Dec	2.01	2.97	2.54	2.30	2.89				12
13	Gtd. by proprietary railroads	*L27, G25*, NYS	16.1	....	26.1	1.14	2.71	1.00	3-31-63	Dec	....	....	....	....	....				13
14	Gtd. by proprietary railroads	*L27, H5*, NYS	9.23	....	do	....	....	....	.....	Dec	....	....	....	....	....				14
15	.....	NYS	63.0	....	416	204	514	230	12-31-62	Dec	[13]47	[14]00	[13]65	[13]83	4.20	3 Mo Mar	4.30	4.92	15
16	Call $89,000 9-1-62 at 101⅞	*L25, K5, P2*	3.56	....	[2]22.2	1.08	3.90	5.43	12-31-62	Dec	4.59	4.79	4.46	4.27	3.82	12 Mo Mar	3.67	3.35	16
17	Conv thru mat into com at $32.00	*L27, W35*, NYS	15.0	....	66.5	21.5	103	35.8	12-31-62	Dec	9.01	8.07	2.31	2.16	2.52				17
18	Callable from 9-1-66 re spec terms	*L27, B64, E3*	20.0	....	37.5	....	....	....	.....	Dec	1.38	1.30	1.24	1.45	1.34				18
19	Cont by N.Y. Central R.R. Co.	A4, B72, NYS	4.10	....	107	Leased to New York Central				R.R. Co.									19
20	do	A4, NYS	3.50	....	do			do											20
21	do	A4, NYS	28.0	18.4	do			do											21
22	do	*M85*, B59, NYS	43.7	50.5	do			do											22
23	do	*M85*, P49, NYS	4.12	18.4	do			do											23
24	.....	*D25, F31*, NYS	50.0	....	195	45.1	70.5	51.1	3-31-63	Dec	6.21	5.53	4.47	5.35	5.53	12Mo Mar	5.72	5.36	24
25	.....	*H6, B37*, NYS	20.0	....	do			do		Dec		do							25
26	.....	*D25, S5*, NYS	25.0	....	do			do		Dec		do							26
27	.....	*B64, W35*, NYS	25.0	....	do			do		Dec		do							27
28	.....	*B59*, NYS	20.0	....	do			do		Dec		do							28
29	.....	*F31, G37*, NYS	30.0	....	do			do		Dec		do							29
30	.....	*W35, H3*, NYS	25.0	....	do			do		Dec		do							30
31	Assumed by Balt. & Ohio R.R.	S126, A4, P31	2.91	....	413	See Balt. & Ohio R.R.													31
32	Gtd by N Y Central, two others	*H6*	12.5	....	12.5	Guaranteed issue				....	....	....	....	....	....				32
33	Not ref to 6-15-70 at lower int.	*K32, F31, P2*	50.0	....	[2]91.6	2.49	22.9	18.6	3-31-63	Jun	3.52	4.26	3.79	3.36	4.03	9 Mo Mar	3.95	3.62	33
34	[6]Each $1000 Deb bears 180 warrants	*P2, B59, K7*	4.25	....	do			do		Jun		do							34
35	[5]Wrrt: 51 shrs per $1000 Deb at $10¾	do	20.0	....	do			do		Jun		do							35

1—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 6—N.Y., Conn., N.J., Minn., Me., Mass., N.H., R.I., Wash.; also N.J. tr. fds.
8—R.I. 9—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 10—Me., N.Y., R.I. 11—Conn., Me., Mass., N.H., N.Y.; also N.J. tr. fds.
12—N.J. tr. fds. 15N.Y: Me., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	Coburn Credit Cv Sub SF Deb 6s '76	mS	B	Y	0	.. 100 '61	100	†105¾	170	105	165	90	159½	118½	146 Jun 28	.....	....	4.1	
2	♦	do Cv Sub SF Deb 5½s'78	Jd	B	Y	0	.. Rts '63	0.67	†105½	....	....	....	....	111	108¾	108⅝ Jun 27	107½	108⅝	4.70	5.0
3		Collins Radio.....Sub Cv Deb 4½s '80	Ms	BB	Y	0	4 100 '60	0'70	†104	133	91½	110	89½	100	88	.....	97	....	5.00	4.8
4		do Sub Cv Deb 4¾s '83	Jj	BB	Y	0	4 100 '63	0'73	†104¾	....	....	....	....	128½	106½	.....	117	....	....	4.0
5		•Cologne (City), Germ...Debt Adj 4½s '70	Ms	15	Q	0	.. Exch'53	.....	100	95½	79	96	93	95½	95	95½ May 27	95½	....	5.72	5.1
6		•Colombia (Rep. of).....Ext SF 3s '70	aO	.....	Q	0	.. ... '41	100	•100	78	28	80¼	73½	86	79⅜	85½ Jun 27	85½	....	Pd. Apr. '63 int.	
7		Colonial Stores Inc.....SF Deb 4.9s '77	Mn	BBB	X	0	.. 100 '57	100	†104½	101	95	97½	97	100	97	.....	100	....	4.90	4.9
8		•Colorado Fuel & Iron....Cv Deb 4½s '77	Jj31	B	Y	0	13 100 '57	0'63	†103⅜	130	81	105½	77½	87½	81	86½ Jun 28	.....	....	6.31	5.6
9		Colorado Interstate Gas....1st 3.35s '74	jJ	A	X	0	13 100 '54	•100	†102	103⅛	83	90½	85	92½	89	.....	90	....	4.51	3.7
10		do 1st Pipe Line 4.70s '79	Ms	A	X	0	13 100⅛ '59	b	†104.01	103	93	103½	100	103⅝	102⅓	.....	102⅜	....	4.45	4.5
11		•Columbia Gas System.....Deb A 3s '75	Jd	A	X	0	4 102⅛ '50	†101.45	†102.45	102⅛	79	91	84½	91	88	88 Jun 14	88	90	4.08	3.3
12	•	do Deb B 3s '75	fA	A	X	0	4 102⅛ '50	c	†102.35	102⅛	76⅛	90½	84½	90	88½	88½ Jun 28	.....		4.20	3.3
13	•	do Deb C 3⅛s '77	Ao	A	X	0	4 101 '52	e	†102.35	105½	82	92	87	90⅜	89⅜	90⅜ Jun 27	90⅜	....	4.28	3.7
14	•	do Deb D 3½s '79	jJ	A	X	0	4 101⅛ '54	f	†103.10	105½	82⅛	91½	86½	92⅜	90⅜	91½ Jun 27	91½	....	4.28	3.8
15	•	do Deb E 3⅛s '80	mS	A	X	0	4 100 '55	100.1	†102.10	104⅛	83½	93¼	88⅜	93¼	92	92½ Jun 18	92½	94	4.12	3.8
16	•	do Deb F 3⅛s '81	Ao	A	X	0	4 100⅛ '56	g	†102.30	102⅛	84	97	91⅜	96½	94⅜	94⅜ Jun 27	94⅜	96	4.19	4.0
17	•	do Deb G 4⅛s '81	aO	A	X	0	4 100⅛ '56	h	†104.15	106½	92	104	99	104½	102	104½ Jun 26	104½	....	4.41	4.5
18	•	do Deb I 5s '82	aO	A	X	0	4 100 '57	100	†104	106⅛	96½	106	101½	106⅞	103½	105½ Jun 27	105⅛	106¾	4.48	4.5
19	•	do Deb J 4⅛s '83	Ms	A	X	0	4 99⅛ '58	100	†103.20	103⅛	88½	101⅜	96½	102⅞	99⅜	100¾ Jun 25	100¾	....	4.24	4.3
20	•	do Deb K 4⅛s '83	mN	A	X	0	4 101⅛ '58	j	†105	105½	94	105½	100	105	103½	104 Jun 28	....	....	4.58	4.6
21	•	do Deb O 5⅛s '85	aO	A	X	0	4 101 '60	k	†105.70	106⅛	101½	106½	103	106¾	104⅜	105¾ Jun 28	.....		4.70	4.8
22		do Deb 5⅛s '86	Jd	A	X	0	4 100⅛ '61	m	†105.05	104⅛	100⅜	105	103	105	104	.....	104½	....	4.81	4.9
23		do Deb 4½s '87	Jd	A	X	0	4 100 '62	0'67	†104.35	....	....	102½	99⅜	102½	100⅜	.....	100⅜	....	4.44	4.4
24		do Deb 4⅛s '87	fA	A	X	0	4 100⅞ '62	v	†105.30	....	....	103⅛	99⅛	104½	103	.....	103½	....	4.41	4.4
25		do Deb 4⅛s '87	mN	A	X	0	4 100⅜ '62	w	†104.80	....	....	99⅜	99⅛	101½	99½	.....	100	....	4.37	4.3
26		do Deb 4⅛s '88	Jj	A	X	0	4 100 '63	0'68	†104⅜	....	....	....	....	101½	99⅜	.....	100½	....	4.35	4.3
27	•	do Sub Deb 3½s '64	Mn	10 BB	Y	0	.. 100 '54	.....	100	164	90	97⅛	95	99⅛	98½	99⅛ Jun 25	98.16	99.4	Near maturity	
28		•Columbus & So. Ohio Elec....1st 3½s '70	mS	A	X	0	1 107 '40	†102½	†104	103	83½	97	90⅛	95	93½	95 Jun 28	.....		4.00	3.4
29		do 1st 3½s '81	mS	A	X	0	1 102⅜ '51	n	†103.69	103	79	84⅝	81½	87	85½	.....	86¾	....	4.29	3.7
30	•	do 1st 3⅛s '83	mN	A	X	0	1 102½ '53	p	†104.01	105	85	No Sale		86½	86½	86½ Jan 24	89½	....	4.41	4.0
31		do 1st 3½s '84	aO	A	X	0	1 102⅞ '54	q	†104.29	103	79	93	80⅜	85⅜	83⅜	.....	85½	....	4.27	3.8
32	•	do 1st 3⅛s '86	Ao	A	X	0	1 100⅜ '56	r	†104.36	103⅜	87⅝	93	93	91⅛	91	91 Jun 13	91	....	4.38	4.4
33	•	do 1st 4½s '87	Ms	A	X	0	1 101⅛ '57	s	†105.15	104½	89	102⅜	97	102⅝	100⅛	102 Jun 26	102	....	4.36	4.4
34		do 1st 4½s '88	Jj	A	X	0	1 101 '58	t	†104.97	104	87	93⅜	91⅞	97⅜	94⅜	.....	97⅜	....	4.26	4.3
35		do 1st 4½s '92	Mn	A	X	0	1 101⅛ '62	u	†109.05	....	....	100⅞	95⅝	101	97½	.....	101	....	4.31	4.4

•On interest dates. †Price declines within twelve months. ‡On interest dates: price declines within twelve months. a—Adjusted. b—†100.33. c—†101.35. d—Deficit. e—†100.65. f—†101.25. g—†100.35. h—100.65. j—101. k—†101.05. m—100.35 '63 n—†101.72. p—†101.79. q—†102.31. r—†102.27. s—†101.30. t—†101.00. u—101.15 '67. v—100.85 '67. w—100.35 '67. [2]Giving effect to new financing. [3]Before depreciation. [5]Pro forma. [8]Expires 6-1-67. [9]Purch com at $2.50.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cv to mat; at $8 a com shr	ASE	2.31	do	[2]6.31	1.04	26.6	19.2	2-28-63	Feb	d2.26	1.01	0.80	1.71	1.38				1
2	Cv to mat; at $12½ to 5-31-67	*N4*, ASE	4.00	....	do			do		Feb		do				Dated June 1, 1963			2
3	Cv into common at $61.54 a share	*K7, W35, M57*	12.0	....	37.6	5.82	141	87.1	2-1-63	Jul	0.87	2.69	3.27	1.71	1.67				3
4	Cv to mat. at $27.50 a share	*K7, W35*	12.5	....	do			do		Jul		do				Dated Jan. 1, 1963			4
5	Exchanged for 6½s '50	NYS	2.45																5
6	Offered in exch. for 6s '61	M14, M104, NYS	16.3																6
7	Not ref. to 5-1-67 at lower int.	*H51, F31, K7*	3.80	....	19.0	18.4	55.2	19.5	12-29-62	Dec	6.47	5.15	4.86	6.33	7.12	$185,000 called 5-1-63			7
8	Cv to maturity, at $27 to 1-30-67	*A7, L27*, NYS	19.8	....	68.3	16.0	107	28.8	12-31-62	Dec	1.74	2.21	0.73	1.47	d0.25				8
9	.....	*D23, F31, B64*	23.1	....	77.4	20.2	49.7	33.2	12-31-62	Dec	3.02	2.85	2.88	3.46	3.53	12 Mo Mar	3.44	3.47	9
10	Not ref. to 3-1-64 at lower int.	do	33.0	....	do			do		Dec		do				$609,000 called 3-1-63			10
11	S.F. to retire 70% prior to maturity	*H5, B37*, NYS	69.8	....	612	75.1	180	157	3-31-63	Dec	2.82	2.60	2.78	2.76	2.91	12 Mo Mar	2.86	3.06	11
12	do	*M85, B64*, NYS	57.0	....	do			do		Dec		do							12
13	do	*H5, B37*, NYS	41.5	....	do			do		Dec		do							13
14	S.F. to retire 72% prior to maturity	*M85, B64*, NYS	30.0	....	do			do		Dec		do							14
15	S.F. to retire 70% prior to maturity	do	31.3	....	do			do		Dec		do							15
16	.....	*H6, B37*, NYS	32.5	....	do			do		Dec		do							16
17	S.F. to retire 70% prior to maturity	*M57. W35*, NYS	20.4	....	do			do		Dec		do				SF call $760,000	10-1-62		17
18	.....	*M57, W35*, NYS	21.2	....	do			do		Dec		do				SF call $760,000	10-1-62		18
19	.....	*H6, A16*, NYS	26.4	....	do			do		Dec		do							19
20	.....	*M57, W35*, NYS	22.0	....	do			do		Dec		do				SF call $760,000	11-1-62		20
21	S. F. to retire 70% prior to maturity	*M85, B64*, NYS	28.2	....	do			do		Dec		do				SF call $910.000	10-1-62		21
22	S.F. $910,000 yearly 1963-85	*M75, W35, G27*	29.1	....	do			do		Dec		do				SF call $910,000	6-1-63		22
23	.....	*M57, W35*	25.0	....	do			do		Dec		do				Dated June 1, 1962			23
24	SF to retire 70% prior to maturity	*M57, W35, G27*	20.0	....	do			do		Dec		do				Dated Aug 1, 1962			24
25	SF $1,050,000 yearly 1967-86	*H6, A16, B2*	30.0	....	do			do		Dec		do				Dated Nov 1, 1962			25
26	SF $875,000 yearly 1967-86	*M35, F31*	25.0	....	do			do		Dec		do				Dated Jan. 1, 1963			26
27	Issue no longer convertible	*H6, B41*, NYS	0.59	611	do			do		Dec		do							27
28	.....	*D23*, S77, NYS	23.9	....	128	2.11	13.1	22.5	3-31-63	Dec	2.77	2.67	3.02	3.56	3.85	12 Mo May	3.76	3.68	28
29	.....	*W35*	11.1	....	do			do		Dec		do							29
30	.....	*D23*, NYS	9.40	....	do			do		Dec		do							30
31	.....	*L23*	9.46	....	do			do		Dec		do							31
32	.....	*D23, B64*, NYS	11.7	....	do			do		Dec		do							32
33	.....	*D23, B64*, NYS	16.0	....	do			do		Dec		do							33
34	.....	*L23, S5, C54*	14.0	....	do			do		Dec		do							34
35	.....	*W35, K7, S119*	16.0	....	do			do		Dec		do				Dated May 1, 1962			35

1—Conn., Me., N.H., N.J., N.Y., R.I., ('84 & '86) Mass.; also N.J. tr. fds. 4—N.J. tr. fds. 5—Me., N.Y., R.I. 12—Me., N.H., R.I., Vt.; also N.J. tr. fds. 13—N.J. tr. fds. 14—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Carr. Yield
1		Combustion Engineering. SF Deb 3¼s '79	Mn	A	X	0	1	100 '54	100	†102	102	79	85	83	87	84		85	....	4.45	3.67
2	•	do Cv Sub Deb 3¼s '81	Jd15	BBB	X¶	0	2	100 '56	100	†102.39	128¾	84	114	90	110	100½	105 Jun 28			3.01	3.21
3		Commercial Credit.....Nts 3¾s '76	Fa	A	X	0	..	100 '56	.....	†102.20	103	84	94½	89	94⅜	92¾		92¾	....	4.37	3.90
4		do Nts 5s '77	Jd	A	X	0	..	100 '57	.....	3½'67	110	97½	105½	103	106½	105		105	....	4.51	4.76
5		do Sub Nts 4¼s '77	Ms	BBB	X	0	..	98 '57	.....	1'67	102	88	100	95	100¼	98⅜		99½	....	4.54	4.52
6		do Nts 4¼s '78	Jj	A	X	0	..	99 '58	....	†102.00	102½	87	99½	94½	98⅜	97½		97½	....	4.35	4.23
7		do Nts 5¼s '80	Jj	A	X	0	..	100 '60	.....	3½'68	106¾	100	....	....	107	106		106	....	4.73	4.95
8		do Nts 4¾s '79	jJ	A	X	0	..	99 '60	.....	2'68	102¼	98	104⅓	101½	104¾	103¾		104	....	4.40	4.56
9		do Nts 4¾s '80	mN	A	X	0	..	99 '60	.....	2'68	103	98½	103⅓	102	104⅜	103½		103¾	....	4.44	4.57
10		do Nts 4⅝s '81	Ao	A	X	0	..	100 '63	.....	2½'71	....	....	....	....	100¾	99⅜		100¼	....	4.35	4.36
11	•	Commonwealth Edison Co...1st L 3s '77	Fa	AAA	X	0	4	101½ '44	.....	†102¾	107⅞	77½	89½	83	89½	86½	86½ Jun 28			4.31	3.49
12	•	do 1st N 3s '78	Jd	AAA	X	0	4	101 '48	.....	‡101.93	107	76	87	81½	88	86½	88 May 15		85½	4.31	3.50
13		do 1st O 3½s '82	jJ	AAA	X	0	4	101⅛ '52	.....	†103.06	100¾	77	91	84	87¾	85⅞		86¼	....	4.30	3.76
14		do 1st Q 3s '84	Mn	AAA	X	0	4	100⅜ '54	.....	†102.34	103⅜	72	87½	79½	83	81⅜		82½	....	4.28	3.64
15		do 1st R 3½s '86	Jd	AAA	X	0	4	100 '56	.....	†102.66	100	81	87	85½	89½	86⅜		88½	....	4.27	3.95
16		do 1st S 4¼s '87	Ms	AAA	X	0	4	100 '57	.....	†103.57	104½	88½	93⅛	96	100½	98½		99½	....	4.29	4.28
17		do 1st T 3¾s '88	Ms	AAA	X	0	4	100⅜ '58	.....	†103.85	100⅞	84	93½	88	93⅝	91⅝		91⅞	....	4.26	4.08
18		do 1st U 4¼s '90	Ms	AAA	X	0	4	100 '60	.....	†104.15	104½	97	103½	101½	105⅝	103⅜		104	....	4.38	4.44
19	•	do SF Deb 3s '99	Ao	AA	X	0	5	101.3'49	r	†103.10	105½	68	77¼	75	79⅝	78½	78½ Apr 18		81½	3.98	3.69
20	•	do SF Deb 2¾s '99	Ao	AA	X	0	5	100½ '50	q	†102.39	100¾	67	74½	72	72¾	72⅜	72½ Jun 19	73	77¾	3.90	3.54
21	•	do SF Deb 2¾s 2001	Ao	AA	X	0	5	101⅛ '51	f	†103.30	101⅜	66	76¾	73½	76½	75	76½ Jun 26	76½	79	3.95	3.64
22		do SF Deb 3¼s 2004	aO	AA	X	0	5	100 '55	s	†102.52	100	69½	75	70½	77¾	74⅞		77¾	....	4.19	4.01
23		do SF Deb 3¼s 2008	Jj	AA	X	0	5	101 '58	p	†104.39	101¾	82	87	84½	92	87¼		92	....	4.23	4.21
24		do SF Deb 4¼s 2009	Jj	AA	X	0	5	101 '59	u	†105.62	104½	94	101⅜	97⅛	104½	101⅜		103½	....	4.43	4.46
25		do SF Deb 4¼s 2011	jD	AA	X	0	5	101¼ '61	k	†105.88	102½	101¼	105½	102⅛	105½	103½		104½	....	4.55	4.54
26		Community Public Serv....1st E 5⅛s '87	Jd	A	X	0	6	101⅛ '57	g	†105.86	104	99½	....	....	105	102½		105	....	5.03	5.11
27		do 1st F 5¼s '91	Jd	A	X	0	6	102 '61	j	†106.25	102	102	102	102	104⅜	102		104¾	....	4.95	5.01
28		do SF Deb 4⅜s '78	Jd	BBB	X	0	7	101⅜ '58	h	†104.45	101½	90	100½	93½	100½	98		98¼	....	4.53	4.45
29		Conn. Lt. & Pwr. Co...1st & Ref I 3s '74	mS	AAA	X	0	9	105⅛ '44	.....	†103	111	78	88½	85	90	88½		88⅜	....	4.32	3.39
30		do 1st & Ref O 3⅛s '88	Jj	AAA	X	0	9	99⅛ '58	.....	†103.20	102½	86	91⅞	89½	94	92¼		93½	....	4.30	4.15
31		do 1st & Ref P 4⅛s '90	Fa	AAA	X	0	9	99 '60	.....	†104.4	105⅝	99	105	102½	105¼	104⅜		104½	....	4.59	4.66
32		Connecting Ry. Co.....1st A 3½s '76	Ms	A	X	0	8	99½ '51	†101¼	‡102¾	99½	60	75	65	72	69		72	....	6.43	4.34
33		Consol. Cigar Corp.....SF Deb 4½s '75	Jd	BBB	X	0	2	100 '55	100	†103½	100½	88	96	90	96½	94		95	....	4.79	4.47

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—†101.15. g—†101.70. h—†101.40. j—†102.08. k—†101¼. p—100.98. q—100.23. r—†101.09. s—100.03. u—†101.44. ²Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	S.F. to retire 95% prior to maturity	*F31, B64, G25*	12.0	....	26.2	46.8	144	622	12-31-62	Dec	5.39	5.72	6.87	7.75	8.67				1
2	Cv into common at $30 a share	*F31, B64,* NYS	14.2	....	do			do		Dec		do							2
3	.....	do	75.0	....	[2]7.59	....	....	....	.....	Dec	1.63	1.50	1.40	1.51	1.50	3 Mo Mar	1.46	1.41	3
4	.....	*F31, K7, G27*	75.0	....	do	....	....	....	.....	Dec		do							4
5	.....	*F31, K7, G27*	25.0	590	do	....	....	....	.....	Dec		do							5
6	.....	do	50.0	....	do	....	....	....	.....	Dec		do							6
7	.....	do	50.0	....	do	....	....	....	.....	Dec		do							7
8	.....	do	50.0	....	do	....	....	....	.....	Dec		do							8
9	Call premium reducible re spec terms.	do	50.0	....	do	....	....	....	.....	Dec		do							9
10	do	do	50.0	....	do	....	....	....	.....	Dec		do				Dated April 1, 1963			10
11	.....	*H5, H19,* NYS	180	....	840	37.8	116	153	3-31-63	Dec	4.77	4.34	4.40	4.73	4.76	12 Mo Apr	4.84	4.76	11
12	.....	*F31, D37,* NYS	50.0	....	do			do		Dec		do							12
13	.....	*K33, L27, A16*	40.0	....	do			do		Dec		do							13
14	.....	*G25*	50.0	....	do			do		Dec		do							14
15	.....	*H6, B37, C43*	40.0	....	do			do		Dec		do							15
16	.....	*F31, E3*	50.0	....	do			do		Dec		do							16
17	.....	*F31, D37, E3*	50.0	....	do			do		Dec		do							17
18	Not ref. to 3-1-65 at lower int.	*F31, D37, E3*	30.0	....	do			do		Dec		do							18
19	.....	*F29, D37,* NYS	35.3	590	do			do		Dec		do							19
20	.....	*H5, S5, NYS*	34.8	do	do			do		Dec		do							20
21	.....	*H5, B37,* NYS	37.4	do	do			do		Dec		do							21
22	.....	*G25, B64, A14*	41.3	do	do			do		Dec		do							22
23	.....	*F31, D37, E3*	44.3	do	do			do		Dec		do							23
24	Not ref. to 1-1-64 at lower int.	*F31, H31, L27*	18.4	do	do			do		Dec		do				$314,000 called 2-25-63			24
25	Not ref to 12-1-66 at lower int cost	*F31, D37, E3*	39.2	do	do			do		Dec		do				$796,000 called 2-25-63			25
26	S.F. call $30,000 6-1-63	*H6*	2.91	....	20.5	2.26	4.50	5.97	3-31-63	Dec	3.44	3.60	3.84	3.58	3.55	12 Mo Mar	3.51	3.48	26
27	S.F. call $50,000 6-1-63	*H5, S77, N4*	5.00	....	do			do		Dec		do							27
28	S.F. call $76,000 6-1-63	*S119*	2.70	19.0	do			do		Dec		do							28
29	.....	*P53, S41, E19*	10.0	....	175	8.14	26.9	25.6	12-31-62	Dec	4.76	5.27	4.41	3.82	3.95				29
30	.....	*P53, S41, F31*	30.0	....	do			do		Dec		do							30
31	Not ref to 2-1-65 at lower int cost	*M85, P53, E19*	25.0	....	do			do		Dec		do							31
32	Gtd. prin. & int. by Penn. R.R.	*A13, H51, M91*	9.56	....	574	See Pennsylvania R.R. Co.													32
33	.....	*E3, F31, G27*	11.7	....	15.8	5.45	71.2	19.1	12-31-62	Dec	4.63	5.13	4.54	5.48	9.13				33

1—Me., N.H., R.I., Vt.; also N.J. tr. fds. 2—N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 5—N.H., N.J., N.Y.; also N.J. tr. fds. 6—Conn., Me., Mass., N.H., N.Y. 7—N.H. 8—Me. 9—Conn., Me., Mass., Minn., N.H., N. J., N. Y., R.I , Vt , also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Consol. Edison of N.Y...1st Ref A 2½s '82	Ms	AA	X	0	1	102⅝ '47	h	†103.10	103⅛	69⅛	81⅛	76⅛	82	79⅛	79⅝ Jun 28	.....		4.34	3.45
2	•	do 1st & Ref B 2½s '77	Ao	AA	X	0	1	101 '47	i	†101.82	101	73⅛	83⅛	79	83	82⅜	82¾ Jun 24	82¾	83⅜	4.15	3.13
3	•	do 1st & Ref C 2½s '72	Jd	AA	X	0	1	102 '47	x	†101.67	103⅛	79	90	85⅛	80⅞	88⅛	88⅝ Jun 25	88⅝	89	4.15	3.09
4	•	do 1st & Ref D 3s '72	mN	AA	X	0	1	101 '47	t	†101.52	106⅛	79⅛	91¾	86⅛	92	90	90¼ Jun 26	90¼	90½	4.22	3.30
5	•	do 1st & Ref E 3s '79	Jj	AA	X	0	1	102⅛ '49	s	†102.80	106⅛	76	86	80¾	86¾	84½	85 Jun 19	85	....	4.30	3.51
6	•	do 1st & Ref F 3s '81	Fa	AA	X	0	1	102 '51	b	†102.94	102¼	75	87⅛	80½	85½	82⅜	84 Jun 24	83½	84	4.30	3.58
7	•	do 1st & Ref G 3½s '81	Mn	AA	X	0	1	102.9'51	v	†103.48	105⅛	77⅛	88⅛	83½	89	84¼	88 Jun 19	86¾	88	4.20	3.70
8	•	do 1st & Ref H 3½s '82	Ms	AA	X	0	1	102⅛ '52	y	†103.35	106⅛	79	89	84	89⅞	87½	87⅝ Jun 28	.....		4.35	3.88
9	•	do 1st & Ref I 3½s '83	Fa	AA	X	0	1	102½ '53	j	†103.44	106½	80⅛	90¼	86⅜	91½	88	89⅞ Jun 24	90	90½	4.20	3.87
10	•	do 1st & Ref J 3½s '84	Jj	AA	X	0	1	102⅛ '54	k	†103.98	106⅛	78	89½	84¼	89	86½	86¾ May 31	87	87⅜	4.27	3.84
11	•	do 1st & Ref K 3¾s '85	jD	AA	X	0	1	101 '55	†100.88	†103.04	101	79	88¼	83¼	88⅞	85¾	87 Jun 26	86¾	87⅛	4.24	3.85
12	•	do 1st & Ref L 3¾s '86	Mn	AA	X	0	1	101⅛ '56	n	103.81	101	82¼	91⅛	86½	92⅜	88	89½ Jun 24	90½	....	4.25	4.00
13	•	do 1st & Ref M 4¼s '86	aO	AA	X	0	1	102½ '56	m	†106.57	107⅛	90½	102½	97⅛	102½	98½	99½ Jun 28	.....		4.29	4.28
14	•	do 1st & Ref N 5s '87	aO	AA	X	0	1	100⅛ '57	w	†104.79	110⅛	99⅛	108	103⅛	107⅜	105⅛	106⅞ Jun 28	.....		4.51	4.68
15	•	do 1st & Ref O 4s '88	Jd	AA	X	0	1	102⅛ '58	f	†106.34	102⅛	86	98⅛	92½	99⅜	95½	95⅜ Jun 28	.....		4.30	4.19
16	•	do 1st & Ref R 4¼s'90	Jd	AA	X	0	1	100⅛ '60	p	†105.20	105⅛	99½	105½	102⅛	106	104½	105 Jun 3	106	....	4.37	4.48
17	•	do 1st & Ref S 5s '90	jD	AA	X	0	1	102 '60	66	†106.52	108⅛	102	109	105⅛	108⅜	105¾	108¾ Jun 25	108¾	....	4.45	4.60
18	•	do 1st & Ref T 4¼s '91	Jd	AA	X	0	1	100⅛ '61	u	†105.40	105½	99⅛	105⅛	102	106⅜	104	105¼ Jun 20	105½	....	4.41	4.50
19	•	do 1st & Ref U 4¼s '91	mN	AA	X	0	1	102 '61	aa	†106.81	102	100⅞	105⅛	101½	105½	102½	105 Jun 21	105	105½	4.30	4.39
20	•	do 1st & Ref V 4¼s '92	Jd	AA	X	0	1	101⅛ '62	c	†106.71	....	....	102⅜	99⅛	103	100⅜	101¾ Jun 28	.....		4.29	4.30
21	•	do 1st & Ref W 4¼s '92	aO	AA	X	0	1	101.4'62	e	†106.43	....	....	102½	100⅜	102½	100⅜	102 Jun 21	101	101⅜	4.28	4.30
22		do 1st & Ref X 4¼s '92	jD	AA	X	0	1	100⅛ '62	cc	†105.75	....	....	101⅜	101⅛	102½	100⅜	.....	101⅛	....	4.30	4.32
23	•	Con. Electrodynamics..CvSubDeb4½s'84	Jd	BBB	X¶	0	3	100 '59	100	†104.2	179¾	98	146¼	95⅛	111¾	102½	107½ Jun 28	.....		3.99	4.19
24	•[3]	Cons. Gas El. Lt. & Pr. Ref SF T 2½s '76	Jj	AAA	X	0	1	Exch'49	†104	†104	106¾	76¾	87¼	81½	87⅛	85⅞	85⅞ Jun 28	.....		4.30	3.34
25	•	do 1st Ref SF U 2½s '81	Ao	AAA	X	0	1	Exch'49	r	†103.86	106½	75	83⅜	78⅛	84	79½	80½ Jun 11	82½	....	4.31	3.49
26	•	do 1st Ref SF X 2½s '86	Jj15	AAA	X	0	1	100⅝ '51	s	†102.38	98⅛	70⅛	73	73	74	74	74 Jun 11	77	....	4.35	3.57

•On interest dates. †Price declines within twelve months. ‡On interest dates, prices declines within twelve months. a—Adjusted. b—†101.40. c—†101.91. d—Deficit. e—†101.426. f—†102.40. g—†101.08. h—†101.87. i—†100.65. j—†101.74. k—†102.20. m—†101.97. n—†101.18. p—†100.77. q—†101.45. r—†102.88. s—†100.52. t—†100.52. u—†100.78. v—†102.06. w—†100.72. x—†100.88. y—†101.77. z—†101.53. aa—†102.22. bb—†101.98. cc—†100.75 [1]Pro-forma. [2]Giving effect to new financing. [3]Now Baltimore Gas & Elec.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Bonds have no sinking fund. Call	M85, B64 NYS	100	....	1439	36.2	181	150	12-31-62	Dec	3.54	3.20	2.88	2.88	3.05	12 Mo Mar	4.06	4.28	1
2	prices shown in SF column are re-	*M85, B64,* NYS	100	....	do			do				do							2
3	demption prices at which bonds may	*H5, B37,* NYS	60.0	....	do			do				do							3
4	be called through application of	*H5, B37,* NYS	30.0	....	do			do				do							4
5	Trust Moneys or Proceeds of Emi-	*F29, E3,* NYS	50.0	....	do			do				do							5
6	nent Domain, callable in whole	*H6, B37,* NYS	60.0	....	do			do				do							6
7	.....	*H6, B37,* NYS	40.0	....	do			do				do							7
8	.....	*H5, G35,* NYS	50.0	....	do			do				do							8
9	.....	*H5, B37,* NYS	40.0	....	do			do				do							9
10	.....	*M35, B64,* NYS	35.0	....	do			do				do							10
11	.....	*F31, H6,* NYS	70.0	....	do			do				do							11
12	.....	*M85, B64,* NYS	30.0	....	do			do				do							12
13	.....	*M85, M57,* NYS	40.0	....	do			do				do							13
14	.....	*F31, A14,* NYS	60.0	....	do			do				do							14
15	.....	*H6, A16,* NYS	50.0	....	do														15
16	Not ref. to 6-1-65 at lower int. rate	*H6, A16,* NYS	50.0	....	do														16
17	Not ref. to 12-1-65 at lower int. rate	*F31, H6,* NYS.	75.0	....	do														17
18	Not ref. to 6-1-66 at lower int. rate	*F31, H45* NYS	50.0	....	do														18
19	Not ref to 11-1-66 at lower int cost	*F31, H45,* NYS	60.0	....	do											Dated Nov 1, 1961			19
20	Not ref to 6-1-67 at lower int cost	*M85, F31,* NYS	100	....	do											Dated July 1, 1962			20
21	Not ref to 10-1-67 at lower int cost	*F31, H6,* NYS	75.0	....	do											Dated Oct 1, 1962			21
22	Not ref to 12-1-67 at lower int cost	*H6, A16, B2*	60.0	....	do											Dated Dec 1. 1962			22
23	Cv to mat; at 39.02 to '69; then 42.93.	*B64, B2,* NYS	7.25	....	22.8	Merged into Bell & Howell				Dec	....	....	....	4.08	2.90				23
24	Now Baltimore Gas & El. Co.	*F31, H19,* NYS	10.5	....	267	See Baltimore Gas & Electric													24
25	do	do	39.1	....	do														25
26	do	*H5, D19,* NYS	24.3	....	do														26

1—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.. also N.J. tr. fds. 3—N.J. tr. fds. 4—N.J.. N.Y.: N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Consol. Natural Gas	Deb 2¾s '68	Ao	AA	X	0	3	100⅝ '48	g	†100.79	104	83½	94¼	92½	94⅝	94⅛	94⅝ Mar 18	93½	....	4.23	2.93
2	•	do	Deb 3¼s '76	Mn	AA	X	0	3	101⅛ '51	f	†102.25	104⅞	82⅛	91⅜	88⅛	92½	90½	91 Jun 28	.....	.....	4.16	3.58
3	•	do	Deb 3¼s '79	Jd	AA	X	0	3	101⅛ '54	q	†103.02	103½	80½	90	83½	87⅝	87	87⅛ Jun 19	87⅜	91	3.90	3.42
4	•	do	Deb 3s '78	fA	AA	X	0	3	100⅛ '54	m	†102.35	102½	78	85	84⅝	86	85½	86 Jun 13	86	....	4.28	3.49
5	•	do	Deb 4¼s '82	Jd	AA	X	0	3	101⅛ '57	u	†104.47	108½	98	105½	103½	106	103⅜	104⅛ Jun 28	.....	.....	4.50	4.65
6	•	do	Deb 5s '82	mS	AA	X	0	3	102 '57	v	†105.55	108⅛	99	106	102⅜	106½	104½	105½ Jun 26	104½	105	4.60	4.76
7	•	do	Deb 4¼s '83	fA	AA	X	0	3	101⅛ '58	t	†104.37	102⅛	92	102⅜	99	102¼	99⅞	100⅜ Jun 28	.....	.....	4.31	4.34
8	•	do	Deb 5s '85	Fa	AA	X	0	3	100⅛ '60	r	†105.01	106½	100⅞	106	104	106½	104½	104½ Jun 27	104½	106	4.59	4.71
9	•	do	Deb 4¼s '86	Fa	AA	X	0	3	100⅛ '61	k	†104.71	100⅜	97½	103⅞	98½	103	100½	101½ Jun 27	100⅜	102	4.24	4.30
10	•	do	Deb 4¼s '86	Mn	AA	X	0	3	100⅛ '61	n	†105.03	104⅛	99½	105½	102	105	101½	104½ Jun 25	104	104⅛	4.43	4.54
11	•	do	Deb 4¼s '87	Ms	AA	X	0	3	100 '62	0'67	†104.32	....	....	104½	101	104¾	101¾	101¾ Jun 6	102½	103½	4.29	4.36
12	•	do	Deb 4¼s '88	Ao	AA	X	0	3	99¼ '63	0'68	†104.38	....	....	....	....	101⅜	100½	101⅜ Jun 28	.....	.....	4.29	4.31
13	•	Consumers Power Co.	1st 2¾s '75	mS	AAA	X	0	1	102⅛ '45		†101⅛ †103	108⅛	76⅞	88	83½	88⅝	85½	86⅛ Jun 28	.....	.....	4.31	3.31
14		do	1st 3½s '81	Ao	AAA	X	0	1	101½ '51	c	†102.62	103½	76⅛	84⅛	83	86⅞	84⅛	.....	85½	....	4.31	3.66
15		do	1st 3s '84	Jd	AAA	X	0	1	100 '54	100	†102.07	100½	72	81	79¼	83	81½	.....	82½	....	4.25	3.63
16		do	1st 3¼s '87	Ao	AAA	X	0	1	103 '52	s	†104.05	105½	74½	82⅜	81	85	83¼	.....	84½	....	4.28	3.85
17		do	1st 3⅜s '90	Fa	AAA	X	0	1	102⅜ '54	j	†104.08	102½	72½	81⅜	79½	83⅜	81⅜	.....	82	....	4.36	3.96
18		do	1st 4s '86	fA	AAA	X	0	1	101 '56	e	†103.80	104	84	94½	93	97	94½	.....	96⅜	....	4.20	4.13
19	•	do	1st 4¼s '87	aO	AAA	X	0	1	100⅛ '57	w	†104.67	109½	97½	105½	102	105½	103	104¼ Jun 18	104¼	104⅜	4.41	4.52
20	•	do	1st 4¼s '88	aO	AAA	X	0	1	101 '58	x	†104.74	106½	92	103½	99	104	101½	103½ Jun 27	103⅜	105½	4.14	4.27
21	•	do	1st 4¼s '89	fA	AAA	X	0	1	100½ '59	100½	†104.21	105½	95½	104½	101¾	104⅜	102⅜	104½ Jun 14	103	104½	4.34	4.42
22	•	do	1st 4½s '90	jD	AAA	X	0	1	100 '60	100	†104.31	105½	100½	104½	101½	102½	102½	102½ Feb 27	.....	.....	4.40	4.45
23	•	do	1st 4½s '91	fA	AAA	X	0	1	100⅛ '61	y	†104.69	103⅛	100⅛	105	102½	105	102	102½ May 15	102½	104	4.38	4.44
24	•	do	Cv Deb 4½s '75	fA15	AA	X¶	0	8	100 60	.....	†102	149	109½	149⅛	115½	162	142⅜	161½ Jun 28	.....	....	....	2.71
25		Container Corp. of Amer.	SF Deb 3.30s '80	jJ	A	X	0	7	100 '55		100 †102.10	101⅛	80	86½	84	91	86	.....	91	....	4.02	3.62
26		do	SF Deb 4.40s '87	Jd	A	X	0	7	100 '62		100 †104.2	....	....	101⅜	99½	101⅜	101	.....	101	....	4.33	4.35
27		Continental Air Lines.	Cv Sub Deb 4½s '70	mN	B	Y	0	..	100 '55	0'64	†101½	142	64	116	93	149	103	.....	137	....	....	3.47
28	•	Continental Baking Co.	Deb 3s '65	jJ	A	X	0	13	102 '45	100	100	106	87½	97½	95½	99	96⅜	98½ Jun 28	.....	.....	3.80	3.04
29	•	do	Cv Sub Deb 4½s '83	mN15	BBB	X¶	0	13	Rts '61	0'72	†105	113½	108	109	95	108	103⅜	105 Jun 28	.....	.....	4.01	4.18
30	•	Continental Can	Deb 3½s '76	aO15	A	X	0	2	100⅛ '51	†100½	†102½	105½	83	90½	87½	92¾	91⅜	92½ Jun 6	.....	.....	4.21	3.68
31	•	do	Deb 4½s '85	aO	A	X	0	2	100 '60	0'65	†104½	105	100½	104⅝	102½	104⅜	103½	104⅜ May 28	103	104½	4.32	4.42
32	•	Continental Oil Co.	Deb 3s '84	mN	AAA	X	0	5	101½ '54	h	†103.08	101½	77	85½	82½	86⅛	85⅜	85⅜ Jun 25	85½	....	4.00	3.50
33	•	do	Deb 4½s '91	Mn	AAA	X	0	5	99½ '61	0'66	†103½	102	99	104½	100½	104⅜	102½	103⅜ Jun 27	102⅜	103⅜	4.28	4.33
34	♦	Continental Vend Mach.	Cv Sub Deb 6s '76	mS	CC	Y	0	..	Rts '61		100 †105.14	142	120	142½	85	97⅛	55	58 Feb 26	No Trade		Suspended Feb. 27	
35		Control Data	Cv Sub Deb 4½s '77	mS	BB	Y	0	..	102 '62	2'68	†107	....	....	115½	103	148	111	.....	148	....	....	2.87
36		Cooper Tire & Rubber	ww Deb 5½s '74	Ao	BB	Y	0	..	100 '59	0'65	5½'64	132	83	119	85	20	106	.....	112	....	3.88	4.68

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.10 '69. c—†101.04. d—Deficit. e—†100.91. f—†100.90. g—†100.19. h—†100.98. j—†102.00. k—100.74 '66. m—†100.58. n—100.65 '66. q—†101.26. r—100.64 '65. s—†102.36. t—†100.97. u—†100.90. v—†101.73. w—†100.59. x—†100.93. y—†100.40. [2]Giving effect to new financing. [6]Pro forma. [7]$15 a shr. to 7-31-69; 50 shrs par $1000 Deb. [9]Payable $100 in Deb plus $20 cash for each 4 shrs.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*D23, S5*, NYS	9.92	....	[2]364	89.2	179	95.3	3-31-63	Dec	4.26	4.18	3.77	3.12	2.94	12 Mo Mar	3.20	3.11	1
2	.....	*M35, F29*, NYS	40.0	....	do			do		Dec		do							2
3	.....	*W35, P2*, NYS	20.0	....	do			do		Dec		do							3
4	.....	*H6, S73*, NYS	18.9	....	do			do		Dec		do							4
5	S. F. call $1,000,000 6-1-63	*W35, P3*, NYS	23.0	....	do			do		Dec		do							5
6	.....	NYS	27.6	....	do			do		Dec		do				Call $1,200,000 9-1-62			6
7	.....	*M35, F31*, NYS	43.2	....	do			do		Dec		do							7
8	.....	*M35, F31*, NYS	25.0	....	do			do		Dec		do							8
9	.....	*M35, F31*, NYS	45.0	....	do			do		Dec		do							9
10	.....	do	40.0	....	do			do		Dec		do							10
11	SF $1 million Mar 1, 1967-86	*W35, P2*, NYS	25.0	....	do			do		Dec		do				Dated March 1, 1962			11
12	.....	*L27, M57, S5*	35.0	....	do			do		Dec		do							12
13	.....	*H5, B37*, NYS	109	....	423	7.28	73.7	109	12-31-62	Dec	3.87	4.07	3.78	3.54	3.76	12 Mo Apr	3.80	3.80	13
14	.....	*H6*	39.7	....	do			do		Dec		do							14
15	.....	*K33, A14, U6*	24.8	....	do			do		Dec		do							15
16	.....	*H19, F31*	25.0	....	do			do		Dec		do							16
17	.....	*H19, F31, L27*	30.0	....	do			do		Dec		do							17
18	.....	*H6, L3, S5*	40.0	....	do			do		Dec		do							18
19	.....	*M35*, NYS	14.7	....	do			do		Dec		do				SFcall$4,810,000	10-1-62		19
20	Not ref. to 10-1-63 at lower int.	*H6, S5*, NYS	40.0	....	do			do		Dec		do							20
21	Not ref. to 8-1-64 at lower int.	*W35, S73*, NYS	35.0	....	do			do		Dec		do							21
22	Not ref. to 12-1-65 at lower int.	*H6, S5*, NYS	35.0	....	do			do		Dec		do							22
23	Not ref. to 8-1-66 at lower int.	*F31, H19*, NYS	40.0	....	do			do		Dec		do							23
24	[9]Conv into com at $30 a share	*K33, L3*, NYS	30.5	463	do			do		Dec		do							24
25	.....	*K7, F31, B41*	29.9	....	63.4	27.7	94.4	45.1	12-31-62	Dec	9.65	10.55	9.31	10.91	7.82				25
26	Not ref to 6-1-67 at lower int cost	*K7, F31, K33*	25.0	....	do			do		Dec		do				Dated June 1, 1962			26
27	Conv into common at $7.96 per shre	*L27, B64, M59*	2.93	....	46.5	11.7	25.6	15.5	12-31-62	Dec	0.74	1.21	1.49	1.45	1.41				27
28	.....	*W23, L27*, NYS	8.33	....	21.6	16.5	61.8	28.0	12-29-62	Dec	18.00	18.71	19.12	16.29	8.57	3 Mo Mar	6.40	7.37	28
29	Cv to '71; $60 a sh to 12-15-66	*W23, L27*, NYS	13.1	8.46	do			do		Dec		do				Dated Nov 15, 1961			29
30	Int. increased 10-15-57, formerly 3½s	*G27, L27*, NYS	10.5	....	171	60.9	305	121	12-31-62	Dec	7.29	5.50	4.12	4.96	5.77				30
31	Not ref. to 10-1-65 at lower int. rate	*G27, L27*, NYS	30.0	....	do			do		Dec		do							31
32	SF $4 million annually from 1960	*M35, B64*, NYS	84.0	....	232	81.8	322	146	12-31-62	Dec	10.56	13.42	8.25	7.35	6.67	3 Mo Mar	5.55	6.15	32
33	Not ref. to 5-1-66 at lower int.	*M35, B64*, NYS	100	do	do			do		Dec		do							33
34	Cv to mat, at $8½ a share	*A7, W39*, ASE	5.05	....	7.87	0.29	20.1	19.0	9-30-62	Sep	....	....	....	....	....				34
35	Cv to mat; $43.00 a share	*W51*	15.0	....	15.0	1.67	26.5	16.8	6-30-62	Jun	d22.50	17.95	46.97	8.84	5.19	Dated Sep 1 1962			35
36	[7]Wrrts: Buy com at $12½ to 7-31-64	*P2, L36, S77*	3.17	....	7.53	0.89	19.5	8.37	3-31-63	Dec	4.06	5.60	d0.09	3.12	3.48				36

1—Conn., Me., Mass., Minn., N. H., N. J., N. Y., R. I., Vt., Wash.; also N. J. tr. fds. 2—N.Y.; also N.J. tr. fds. 3—N.Y., R.I., N.J. tr. fds.
5—Me., N.Y.; also N.J. tr. fds. 7—Me. 8—N.H., N.Y. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax-Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Copenhagen (City).....SF Ext 5½s '78	Mn15	.....	Q	0	..	98¼ '63	0'69	1'73	....	....	....	....	98⅞	98⅜	98⅜ Jun 28	.....		5.49	5.41
2		•Copenhagen Telephone..SF Deb 5½s '77	Jd	.....	Q	0	..	96¼ '62	0'68	1,24'72	....	....	102¾	94½	103¾	101⅛	102½ Jun 26	102½	102⅝	5.37	5.49
3		• do SF Deb 5½s '78	Ao15	.....	Q	0	..	98 '63	0'69	1'73	....	....	....	....	100	98	100 Jun 28	.....		5.38	5.38
4		•Copperweld Steel....Cv Sub Deb 5s '79	jD	BB	Y	0	7	100 '59	0'65	†104½	112	92	107½	95	104½	100⅜	102 Jun 28	.....		4.81	4.90
5		Coral Ridge Prop.....SF Sub Deb 6½s '77	Ao	B	..	0	..	Unit100	100	†106	....	....	90	70	93½	82	.....	93	....	7.02	6.72
6		•Corn Products Co.....Sub Deb 4½s '83	aO	AA	X	0	7	... '58	.....	0½'78	106½	96½	106	101	106	103¾	105 Jun 28	.....		4.25	4.40
7		Cornell-Dubilier Elec.....SF Deb 3½s '72	Ms	BB	X	0	..	100 '52	100	†101⅛	103	82	86	80	80	78	.....	80	....	7.02	4.84
8		•Costa Rica (Rep. of).....Ref 1½-3s '72	aO15	.....	Q	0	..	Exch'53	100	....	78⅛	41⅛	71	51⅛	70½	63¼	70½ f Jun 20	68 f	70½	Apr. '63 int. pd.	
9		Cowles Chemical....Cv Sub Deb 5½s '80	jD 31	BB	Y	0	..	100 '61	0'66	†104.70	145	107	136	98	117	103	.....	114	....	....	4.61
10		•Credit Foncier de France Ext 5½s '79	jD 15	*BBB	Q	0	..	95½ '59	0'64	0'69	107⅛	95½	106⅜	100⅛	107⅛	104⅛	105⅛ Jun 27	105	105⅛	5.00	5.21
11		•Crowell-Collier Pub..Cv Sub Deb 4½ '81	Ao	B	Y	0	7	Rts '61	0'68	†104	125⅛	107¼	119	96	99¾	84	88⅛ Jun 28	.....		5.51	5.10
12		• do CvSub SF Deb 5s'83	Ao	B	Y	0	7	Rts '63	0'70	†105	....	....	....	....	124⅛	109	119 Jun 28	.....		3.68	4.20
13		•Crown Cork & Seal.....SF Deb 4½s '88	Ms15	A	X	0	6	101½ '63	b	†105.63	....	....	....	....	101½	99⅛	100⅛ Jun 26	100	100¼	4.38	4.38
14		•Crucible Steel Co.....1st 3½s '66	mN	BBB	X	0	3	100 '46	100⅛	100⅛	101⅛	86	93	92	94½	93	94½ Jun 12	94¼	.....	5.03	3.32
15		•Cuba (Rep. of).....Ext 4½s '77	Jd30	.....	Q	0	..	... '38	•100	•100	118	33	37	23	28½	20	20⅛ f Jun 28	.....		Omit Dec. '60 int.	
16		Cudahy Packing Co.....1st C 2½s '67	Mn	BBB	X	0	7	99½ '47	100	†100⅜	99⅛	83	96	88	92	88	.....	90	....	5.59	2.91
17		•Cundinamarca (Col.)...SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	•100	•100	59	33⅛	60	47⅛	62⅞	57	61⅛ Jun 28	.....		7.35	4.88
18		Cuneo Press Co.....Cv Sub Deb 5s '78	jD	B	Y	0	7	100 '58	0'69	†104	100	81	95½	86⅛	89⅛	87	.....	88¼	....	6.16	5.66
19		•Curtis Publishing....Sub Inc Deb 6s '86	aO	B	Y	0	..	Exch'56	.....	†122	105½	68	80	58½	82½	66⅜	75½ f Jun 27	75½ f	76	Pd. 3% int. Apr. '62	
20		•Czechoslovak.....SF 8s Stpd 6s '60	aO	.....	Q	0	..	... '46	100	101	90½	18	40	24⅜	20	20	20 f Jun 27	19 f	24¼	In default	
21		Daitch Crystal DairieCv Sub Deb 5½s '79	aO	CCC	Y	0	7	100 '59	0'64	103⅛	101⅜	78	85½	50	83	60	.....	75	....	8.26	7.33
22		Dallas Power & Light.....1st 2½s '79	Ao	AAA	X	0	4	101⅛ '49	k	†102.27	104⅛	76	82½	80⅞	85	83	.....	83	....	4.37	3.46
23		do 1st 3½s '83	Ms	AAA	X	0	4	101¼ '53	j	†103.20	105	80	88¼	86⅛	90½	88	.....	88¼	....	4.35	3.95
24		do 1st 3½s '86	Fa	AAA	X	0	4	100⅛ '56	p	†102.80	100⅛	74	81½	80	83½	81⅞	.....	82½	....	4.30	3.87
25		do 1st 4½s '85	jD	AAA	X	0	4	100⅞ '56	r	†104.64	105	89⅛	98	95½	99⅞	98⅛	.....	99⅛	....	4.28	4.27
26		do 1st 4½s '93	jD	AAA	X	0	4	101 ' 63	t	†105.27	....	....	....	....	101	99	.....	99¾	....	4.25	4.26
27		do SF Deb 3½s '80	Fa	AA	X	0	2	102½ '55	f	†103.44	102½	78	87	84½	88¾	87	.....	87	....	4.34	3.73
28		⧫Danzig Port & Wtrways...Ext SF 6½s '52	jJ	.....	Q	0	..	90 '27	•100	•100	77	5	9½	6	7⅞	7⅞	7⅞ f May 31	7⅛ f	15	In default	
29		•Daystrom, Inc.....SF Deb 5½s '80	aO	BBB	X	0	7	100 '60	0'64	†105½	104½	98½	104½	100½	No Sale		103 Sep 4	103	....	4.99	5.10
30		•Dayton Power & Light.....1st 2½s '75	aO	AA	X	0	5	101⅛ '45	100⅞	†102⅛	107⅛	76	85½	80½	86⅛	84½	86 Jun 24	85½	....	4.36	3.23
31		• do 1st 3s '78	Jj	AA	X	0	5	100⅛ '48	100⅛	†102⅛	106⅛	75	79	79	81½	81½	81½ Jun 17	81½	....	4.71	3.68
32		• do 1st A 3s '78	jD	AA	X	0	5	101 '48	†100⅛	†102⅛	106½	81	83¼	80	No Sale		83½ Aug 26	82½	....	4.61	3.64
33		• do 1st 3½s '82	Fa	AA	X	0	5	102½ '52	n	†103.25	104⅛	77	86⅛	82½	88	85	87 Jun 25	86	86⅛	4.30	3.75
34		• do 1st 3s '84	mS	AA	X	0	5	100 '54	100	†103⅜	101	70½	83	77	82⅞	82⅞	82⅞ Jun 12	79	85½	4.03	3.51

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.10 '69. d—Deficit. e—On any Nov 1. f—†101.64. h—†100.56. j—†101.45. k—†100.88. n—†102.00. p—†100.58. r—†100.76. t—†101.02. [1] Pro forma. [2] Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	SF $1,500,000 each May 15, 1969-mat	*S82, K33*, NYS	15.0	....	....	....	....	....	.....	....	....	....	....	....	....	Dated May 15, 1963			1
2	.....	*S82, K33*, NYS	15.0	....	286.6	6.39	22.7	15.5	12-31-62	Dec	1.68	1.30	1.57	1.40	1.49	Dated June 1, 1962			2
3	SF: $1,500,000 each Apr 1, 1959 mat	*S82, K 33*, NYS	15.0	....	do			do		Dec	....	....	....	....	....	Dated April 15, 1963			3
4	Conv to mat; at $56 a common share	*D23, R19* NYS	7.80	9.82	17.6	8.13	34.5	9.16	12-31-62	Dec	4.04	9.45	3.48	2.33	3.58				4
5	.....	*C95, A14, W39*	5.43	....	16.7	....	....	....	.....	Apr	....	....	....	....	....	Dated April 1, 1962			5
6	.....	NYS	39.7	....	48.2	45.7	250	115	12-31-62	Dec	16.82	9.39	10.56	9.18	11.30				6
7	S.F. to retire 92½% prior to maturity	*K5, H19, M57*	2.50	....	18.0	Acq by Federal Pacific Electric				Jun	....	....	....	....	....				7
8	Interest now at 3% rate	NYS	3.96	....	....	....	....	....	.....	....	....	....	....	....	....				8
9	Cv to mat; at $25 per com thru '65	*S77, P2, M27*	2.44	....	2.44	0.40	3.15	1.40	12-31-62	Dec	....	....	....	3.71	3.57				9
10	Gtd. prin & int by Rep of France	*M85, D23, F31*	50.0	....	....	....	....	....	.....	....	....	....	....	....	....				10
11	Conv. to mat. into com at $44.76 a shr	*L36*, NYS	11.8	....	222.4	7.30	78.4	31.3	12-31-62	Dec	17.22	8.63	6.46	5.57	2.87				11
12	Conv to mat. into com at $16 a shr	*L36* NYS	5.43	....	do			do		Dec	....	....	....	....	....	Int fr May 3, 1963			12
13	Not ref to 3-15-68 at lower int cost	*D46, F31*, NYS	30.0	....	30.5	6.74	73.4	45.2	12-31-62	Dec	6.29	6.28	5.92	6.96	7.02	3 Mo Mar 7.22		4.84	13
14	.....	*F31, K33*, NYS	10.3	....	27.5	5.73	85.8	28.8	12-31-62	Dec	5.57	8.25	17.66	2.07	5.10				14
15	No interest paid 12-31-60	M14, NYS	44.5	....	....	....	....	....	.....	....	....	....	....	....	....				15
16	.....	*H5, B59, H45*	6.55	....	8.10	4.07	36.6	20.2	10-27-62	Oct	3.48	3.14	1.72	0.62	0.19				16
17	Gtd. prin., int. & SF by Colombia	NYS	4.34	....	....	....	....	....	.....	....	....	....	....	....	....				17
18	Conv. into common @$16	*H51, F3, G25*	5.00	....	10.5	1.27	12.7	4.53	1-31-63	Jan	4.90	3.05	2.06	1.59	1.07				18
19	Interest paid since issuance	NYS	9.97	....	17.4	12.5	55.6	41.9	12-31-62	Dec	3.35	4.83	2.62	d6.70	d10.31				19
20	.....	NYS	1.30	....	....	....	....	....	.....	....	....	....	....	....	....				20
21	Cv to mat. at $13.01 a sh to 10-1-64	*H74, B2, B37*	3.41	....	6.21	3.40	12.5	4.71	12-29-62	Dec	6.38	5.08	1.39	1.12	1.91				21
22	Con't by Texas Utilities Co	*K5, B64, M57*	10.0	....	93.1	9.88	15.5	17.3	12-31-62	Dec	4.63	4.47	4.14	3.91	4.90	12 Mo Apr 4.04		5.03	22
23	do	*S5, S130*	9.00	....	do			do		Dec		do							23
24	do	*F31, W35, T17*	10.0	....	do			do		Dec		do							24
25	do	*H6, P49, R35*	10.0	....	do			do		Dec		do							25
26	do	*K7, B64, M57*	25.0	....	do			do		Dec		do				Dated Feb 1, 1963			26
27	do	*H6*, S5	6.44	88.5	do			do		Dec		do							27
28	Interest in default since Jan. 1, '39	*B59*, Z5, ASE	3.42	....	....	....	....	....	.....	....	....	....	....	....	....				28
29	Not ref to 10-1-65 at lower rate.....	*G27, P49*, NYS	10.0	....	15.4	Assumed by Schumberger Ltd				....	....	....	....	....	....				29
30	.....	*H6, B41*, NYS	28.9	....	2182	17.1	33.1	28.0	3-31-63	Dec	4.91	3.87	3.35	3.56	3.78	12 Mo Mar 3.67		3.89	30
31	.....	*L27, G27*, NYS	8.00	....	do			do		Dec		do							31
32	.....	*L27, E3*, NYS	15.0	....	do			do		Dec		do							32
33	.....	*M85, H83*, NYS	15.0	....	do			do		Dec		do							33
34	.....	*B59, B37*, NYS	15.0	....	do			do		Dec		do							34

1—N.Y., N.J., Me.; also N.J. tr. fds: 2½s, R.I. 2—Both N.J. tr. fds. and 3½s N.H. 3—Me., N.J.; also N.J. tr. fds. 4—Conn., Me., Mass. N.H., N.J., N.Y. Vt.; also N.J. tr. fds. 5—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 6—Me. 7—N.J. tr. fds. 9—N.J., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		[5]Dayton Rubber Co...Cv Sub Deb 5½s '72	Jj	BB	Y	0	9	102½ '57	†102	†104¾	148	72	102	74	109½	91	.....		109	....	3.98	4.82
2		[5] do Cv Sub Deb 5½s '80	fA	BB	Y	0	9	100 '60	100	†104¾	101	73	92	73	98½	88½	.....		97	....	5.76	5.67
3		•Deere & Co.....Deb 2¾s '65	Ao	AA	X	0	1	102 '45	100	100	106½	87⅞	98	95½	99⅜	97½	98	Jun 10	98	98½	3.65	2.79
4	•	do Deb 3⅛s '77	jJ	AA	X	0	1	99 '52	100	101	103½	80½	88	85⅝	90¼	87	89¾	Jun 19	89¾	90¼	4.03	3.48
5		do SF Deb 4¼s '86	a031	AA	X	0	1	99¼ '61	0'66	†104	100	99⅛	101¾	99½	101½	99⅝	.....		101½	....	4.39	4.43
6	•	do Sub Deb 4¼s '83	fA	BBB	X	0	2	Exch'58	100	2¼'68	101¼	90	100½	95	102½	99⅜	101	Jun 24	100	100⅜	4.42	4.46
7		Deere (John) Credit Co ... Deb A 4½s '85	aO31	A	X	0	..	99 '60	0'70	2'68	103½	99	104	102	104⅜	103½	.....		103½	....	4.63	4.71
8		do Deb B 4¾s '81	Ao	A	X	0	..	98¾ '61	.....	1¾'71	100	98½	103	100	104½	103	.....		103½	....	4.48	4.60
9		DeJur-Amsco Corp....Cv Sub Deb 6s '74	Jd	.....	..	0	..	100 '59	102	103	185	75	85	50	75	55	.....		66	....	11.60	9.09
10		Delaware Lack. & West.....Equipments	....	A	X	0	5	.....	.....	NC	....	....	....	....	....	....	.....		5.00	4.00	....	....
11	•	do N.Y., Lack, & W., 1st Ref C 5s '73	Mn	B	Y	0	7	... '45	•100	•105	105	47	57	49½	63	55	57	Jun 26	56	57	....	8.77
12	•	do N.Y., Lack. & W., Inc 5s '93	May	C	Z	0	..	... '45	100	105	87	17½	22½	10½	27½	13	27½	f Jun 20	27½	f....	Omit May '62 int.	
13	•	do Penn. Div. Ref CT A 5s '85	Mn	CCC	Y	0	..	... '50	100	101½	100	40	48	42	54½	43½	52	Jun 28	.....		....	9.62
14	•	do Penn. Div. Ref CT B 4½s '85	Mn	CCC	Y	0	..	... '50	100	101½	87½	35	41½	33⅞	49½	37	49½	Jun 21	47	49	....	9.18
15	♦	do Lack. of N.J. Div. 1st A 4s '93	Mn	CC	Y	0	..	... '45	100	105	81¼	26½	35	26	42	30½	40	Jun 26	39¾	40½	....	9.94
16	♦	do Lack. of N.J. Div. Inc. 1st B 4s '93	May	C	Z	0	..	... '45	100	105	72	14	17½	10	19½	11½	16¾	f Jun 27	16½	f16¾	Omit May '63 int.	
17		do U.C. & S.V. Div. 1st 3-5s '92	Mn	CC	Y	0	..	... '45	.....	100	84½	23	22	18	26	20	.....		26	....	Pd.1½% int. May '6	
18	•	do Morris & Essex Div. CT 4-6s 2042	Mn	CC	Y	0	..	... '45	100	105	100	30½	36¾	27½	43½	31½	38½	Jun 28	.....		Pd. 2% int. May '63	
19		do Oswego & Syracuse Div. 1st 4-6s '93	Mn	CC	Y	0	..	.....	100	105	94	32	33	26	36	25	.....		36	....	Pd. 2% int. May '6	
20		do Warren Div. 2nd 4-6s '92	Mn	CC	Y	0	..	.....	100	105	93	31	33	26	36	25	.....		36	....	Pd. 2% int. May '6	
21		•Delaware Pwr. & Light...1st & CT 3s '73	aO	AA	X	0	3	106½ '43	†102.9	†103.1	109¾	77½	87	85	89½	87	89½	Jun 12	....	89½	4.30	3.34
22	•	do 1st & CT 3⅛s '77	jD	AA	X	0	3	101⅛ '47	p	†102.30	106	81½	No Sale		No Sale		84½	1961	84½	....	4.62	3.70
23	•	do 1st & CT 2⅞s '79	jJ	AA	X	0	3	102⅛ '49	m	†102.87	105	80½	No Sale		No Sale		80½	1961	80	....	4.61	3.56
24	•	do 1st & CT 2⅞s '80	mS	AA	X	0	3	100.4'50	n	†102	101⅜	77	80½	80½	89	89	89	Jan 9	77¾	....	4.68	3.54
25	•	do 1st & CT 3⅛s '84	Mn	AA	X	0	3	102⅛ '54	q	†103.77	82½	82½	No Sale		No Sale		82½	1958	79½	....	4.67	3.92
26	•	do 1st & CT 3⅛s '85	jD	AA	X	0	3	102⅛ '55	u	†104.42	103¾	102¾	No Sale		No Sale		No Sale		81½	....	4.83	4.28
27	•	do 1st & CT 3⅛s '88	Jd	AA	X	0	3	100⅛ '58	r	†103.58	97½	87	95¾	90⅛	96	94	94	Jun 26	....	94	4.25	4.10
28		•Denmark (Kingdom of).....Ext 5½s '74	aF	*BBB	Q	0	..	97½ '59	.....	1'69	103¾	96½	105	96½	105	101½	103½	Jun 28	.....		5.07	5.31
29	•	do Ext 5½s '77	Mn	*BBB	Q	0	..	97⅜ '62	0'66	1'72	....	....	100½	93¾	101¼	98⅛	99⅝	Jun 27	99½	99⅜	5.28	5.26
30	•	do Ext 5⅛s '78	Ms	*BBB	Q	0	..	98⅜ '63	0'67	1'73	....	....	....	....	99⅞	98½	99⅝	Jun 28	.....		5.29	5.28
31		•Denver & Rio Grande West 1st A 3s-4s '93	[6]Jj	A	X	0	6	Reorg '47	†103	†103	104¾	77⅞	89¾	81	90½	87	89⅜	Jun 24	89¾	....	Pd. 1% int. Apr. '6	
32	•	do (Due 1/1) Gen Inc A 4½s 2018	Apr	BBB	X	0	..	Reorg '47	•100	•100	103½	38½	89⅜	81	94¼	87	89½	Jun 25	89½	92	Pd. 4½% int. Apr. '	
33	•	do Denver & Salt Lake Inc 3-4s '93	[6]Jj	A	X	0	4	Reorg '47	.....	102	103	66½	86	80	85⅝	84¼	85⅝	Jun 24	85⅝	....	Pd. 1% int. Apr. '6	
34		do Equipments	....	AAA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....		4.15	3.50	....	....

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. m—†101.61. n—†100.29. p—†101.14. q—†101.94. r—†100.40. u—†102.40. [1]Fxd chgs & pr cont. int. [2]Giving effect to new financing. [5]Now Dayco Corp. [6]Addtl. int. of 1% payable each April 1. [7]Overall coverage.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv into com at $22.98 to maturity	*L27*	3.20	11.4	21.3	8.13	29.0	6.61	10-31-62	Oct	2.16	2.76	d2.14	d0.50	3.47	Now Dayco Corp.			1
2	Conv to mat at $30½ per common shr	*L27*	7.50	11.4	do			do				do							2
3	S.F.: $800,000 annually	*H19, B64,* NYS	10.6	....	144	22.6	417	92.4	10-31-62	Oct	12.01	7.97	2.79	4.51	5.60	6 Mo Apr	4.96	8.11	3
4	S.F. to retire 75% prior to maturity	*H19, K33,* NYS	45.2	....	do			do		Oct		do							4
5	S.F. to retire 77% prior to maturity	H19 B64 F31	35.0	....	....			do		Oct		do				Dated Oct 31 1961			5
6	S.F.: $2,700,000 each Aug. 1, '65-82	NYS	53.7	90.3	do			do		Oct		do							6
7	Callable from 10-31-65 re spec prov	*H19, B64, F31*	50.0	....	90.0	....	....	....	.....	Oct	....	1.32	1.28	1.43	1.42	6 Mo Apr	1.39	1.36	7
8	Callable from 4-1-66 re spec prov	*H19, B64, F31*	25.0	....	do	....	....	....	.....	Oct		do							8
9	Cv into Cl A to '66; at $15.00 a share	*B127, B3, C95*	0.33	....	0.59	0.84	3.67	0.73	12-31-62	Dec	17.68	8.09	d1.43	d9.44	4.88				9
10	Now part of Erie-Lackawanna R.R.	*H5, P49, B41*	....	....	321	See Erie-Lackawanna R.R.													10
11	Issued under plan of merger	S5, A4, NYS	5.07	....	do			do											11
12	No int paid May '59-62; arrears 15%	P24, L3, NYS	2.28	25.8	do			do											12
13	.....	NYS	2.30	3.97	do			do											13
14	.....	NYS	2.62	do	do			do											14
15	.....	A4, C105, ASE	6.27	....	do			do											15
16	No int. '59-62; arrears 12%	do	2.02	....	do			do											16
17	No cont. int. '59-62; arrears 6%	L3, A4, P2	2.19	....	do			do											17
18	No cont. int. '59-62; arrears 6%	S5, A4, NYS	9.57	....	do			do											18
19	No cont. int. '59-62; arrears 6%	A4, V1	0.82	....	do			do											19
20	No cont. int. '59-62; arrears 6%	A4, F67, B127	0.98	....	do			do											20
21	.....	*F31, G27,* NYS	15.0	....	92.0	4.08	15.7	10.0	12-31-62	Dec	4.31	3.75	3.85	4.35	4.43	12 Mo Mar	4.41	4.64	21
22	.....	*S73, W35,* NYS	10.0	....	do			do		Dec		do							22
23	.....	*L27, B59,* NYS	10.0	....	do			do		Dec		do							23
24	.....	*H5, O3,* NYS	12.0	....	do			do		Dec		do							24
25	.....	*K33, S5,* NYS	10.0	....	do			do		Dec		do							25
26	.....	*M57, K7,* NYS	10.0	....	do			do		Dec		do							26
27	.....	*E3, M57,* NYS	25.0	....	do														27
28	$1,051,000 called 2-1-63	*K33, S82,* NYS	20.0																28
29	.....	*K33, S82,* NYS	20.0													Dated May 1, 1962			29
30	.....	*K33, S82,* NYS	30.0													Dated March 1, 1963			30
31	Paying full 1% contingent interest	NYS	26.0	6.10	80.0	29.3	40.7	17.7	3-31-63	Dec	15.72	15.12	15.24	15.35	15.43				31
32	Paying full 4½% interest each April 1	NYS	25.1	32.1	do			do		Dec	73.87	73.44	73.48	73.56	73.65				32
33	Paying full 1% contingent interest	NYS	6.10	....	do			do				do							33
34	.....		22.8	....	do			do		Dec	6.62	5.93	6.10	6.23	6.30	3 Mo Mar	5.22	5.54	34

1—N.Y., N.J., Me., R.I. also N.J. tr. fds. 2—N.J. tr. fds. 3—Conn., Mass., Me., N.H., N.Y., R.I., Vt. also N.J. tr. fds. 4—Me., N.H. 5—Conn., Me., N.Y., N.J. also N.J. tr. fds. 6—Conn., Me., R.I. 7—Me. 8—Me., Mass., N.H., N.Y. 9—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•Detroit Edison Co.	Gen Ref H 3s '70	jD	AA	X	0	7	107½ '40	.....	103	110½	82½	93½	88¾	93⅞	91	92½ Jun 28	.....		4.18	3.24
2	• do	Gen Ref I 2¾s '82	mS	AA	X	0	7	101⅛ '47	j	†102.07	108⅜	69	81⅛	76¼	81⅛	79¼	79½ Jun 27	79¼	80¾	4.23	3.41
3	• do	Gen & Ref J 2¾s '85	Ms	AA	X	0	7	102½ '50	.....	†102.99	101¼	69¼	79½	76	80	80	80 Jun 10	78	80	4.14	3.43
4	• do	Gen & Ref K 3⅛s '76	mN15	AA	X	0	7	101⅜ '51	.....	†102.60	105⅞	83½	91	87	92⅝	89	89¾ Jun 26	89½	91½	4.23	3.69
5	• do	Gen & Ref N 2¾s '84	Ms15	AA	X	0	7	99¼ '54	.....	†101.56	99½	72⅛	81½	77⅜	81⅞	79⅞	80 Jun 27	79½	81	4.25	3.55
6	• do	Gen & Ref O 3⅛s '80	Mn15	AA	X	0	7	100 '55	.....	†102	101¼	78⅛	89	83⅜	89½	85⅞	86¾ Jun 26	86¾	87¼	4.32	3.72
7	• do	Cv Deb 3½s '69	Fa	A	X¶	0	9	100 '54	.....	†101¼	312	109½	245	245	254	254	254 May 22	250	....	....	1.30
8	• do	Cv Deb 3⅛s '71	mS14	A	X¶	0	9	100 '56	.....	†102	215½	107½	198	168½	214	200	204 Jun 28	.....		....	1.84
9	•Detroit & Mackinac Ry.	1st 4s '95	Jd	CCC	Y	2	..	.....	.....	NC	82	26	72½	71⅛	72½	72½	72½ Jun 20	72½	....	Pd. June '63 int.	
10	• do	Gen 4s '95	Jd	CC	Y	2	..	.....	.....	*100	80½	15¾	70⅜	70⅛	71	71	71 Jun 6	72½	....	Pd. June '63 int.	
11	Detroit Steel Corp.	1st SF 4½s '70	aO	BBB	X	0	15	98½ '55	100	†102	100	88	101½	99½	101	98	.....	98	....	5.20	4.97
12	•Detroit, Tol. & Ironton	1st B 2½s '76	Ms	A	X	0	8	101 '46	101½	102½	98⅜	67½	70	70	No Sale		70 1962	74	....	5.55	3.70
13	Detroit & Toledo Shore Line 1st A 3½s '82		jD	AA	X	0	4	101 '52	100	†102½	100½	74	82	77	85	82	.....	83	....	4.56	3.91
14	Devoe & Raynolds Co.	SF Deb 2½s '65	aO	A	X	0	2	100⅜ '45	100⅜	100⅜	104½	84	93½	93	95	93	.....	94	....	5.79	3.05
15	Diamond Alkali Co.	SF Deb 3⅛s '78	Fa	AA	X	0	6	101½ '53	q	†101⅞	104½	83	89	84	91	89	.....	91	....	4.19	3.70
16	•[5]Diamond Gardner Corp.	SF Deb 4s '83	Ao	A	X	0	3	100 '58	*100	†104½	102½	84	96	91⅛	96½	95	96½ Jun 5	....	97½	4.19	4.10
17	Diamond State Tel.	Deb 4½s '94	Ao	AAA	X	0	11	102⅝ '59	....	†105.597	105½	95½	105	98	107½	103¾	.....	104¾	....	4.48	4.53
18	[7]Dixon Chem. Industries.	Sub Deb 6s '78	jD	.....	..	0	..	100 '58	0'64	106	80	45	54	32	59	24	.....	58	....	12.15	10.35
19	do	Cv Sr Sub Inc Deb 6s '81	July	CCC	Y	0	..	100 '61	3'66	106	105	73	86	30	56	35	.....	56	f....	12.03	10.71
20	[6]Dixon Chem & Research.	Cv Deb 6s '78	Jd	.....	..	0	..	100 '61	103	106	103	75	80	52	77	58	.....	77	....	8.79	7.79
21	Donnelley (R.R.) & Sons.	Deb 3⅛s '78	Mn15	A	X	0	10	98⅝ '58	100	†102½	100½	86	93½	90	95	92	.....	92½	....	4.43	4.05
22	Dorsey Corp.	ww SF Sub Deb 6¾s '75	aO	B	Y	0	..	100 '60	*100	†106	115	98	103	95	104	95	.....	104	....	6.04	6.25
23	Doughboy Industries.	Cv Sub Deb 5½s '77	Ao	B	Y	0	..	100 '62	0'67	†105½	....	....	102	92	96	93	.....	96	....	5.91	5.72
24	•Douglas Aircraft	SF Deb 5s '78	Ao	BB	X	0	15	100 '58	100	†104½	105	83	98	91	95½	94	94½ Jun 28	.....		5.55	5.30
25	• do	Cv Sub Deb 4s '77	Fa	B	Y	0	15	101½ '57	0'67	†103½	108⅜	75	84½	67½	78	74	77 Jun 28	.....		6.50	5.20
26	•Dow Chemical Co.	Cv Sub Deb 3s '82	jJ	AA	X¶	0	12	101½ '52	.....	103	224½	94⅛	171	98	142⅝	124	130½ Jun 28	.....		....	2.30
27	•Dresser Industries.	Cv Sub Deb 4½s '77	Ms	BBB	X¶	0	15	100 '57	0'68	†103½	116½	85	106	92⅜	99⅜	96	96 Jun 27	94	96½	4.42	4.26
28	Duke Power Co.	1st & Ref 2¾s '79	Fa	AAA	X	0	1	101½ '48	m	†102.23	105½	77	82½	80	85½	82½	.....	83	....	4.38	3.46
29	do	1st & Ref 3½s '81	Ao	AAA	X	0	1	101½ '51	k	†102.89	105	79½	87⅞	84⅜	88½	86½	.....	86¾	....	4.31	3.74
30	do	1st & Ref 3s '75	Jj	AAA	X	0	1	100⅜ '55	e	†102.38	101½	81	87½	86	88½	88	.....	88½	....	4.30	3.39
31	do	1st & Ref 3⅛s '86	Mn	AAA	X	0	1	102½ '56	r	†104.03	103	82	88¼	87½	91	89½	.....	90½	....	4.25	4.00
32	do	1st & Ref 4½s '92	Fa	AAA	X	0	1	100 '62	100	105½	....	....	104	99⅜	104½	102	.....	102½	....	4.33	4.37
33	do	1st & Ref B 4½s '92	fA	AAA	X	0	1	99⅝ '62	s	105½	....	....	100⅞	99⅜	100¾	99	.....	99½	....	4.28	4.28
34	do	SF Deb 4½s '82	mS	AA	X	0	9	102 '57	g	†105.45	109	98	105½	102½	105	104⅜	.....	104¾	....	4.51	4.65

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†100.54. f—†102.51. g—†101.81. j—†100.77. k—†101.37. m—†100.84. q—†100.89. r—†101.97. s—Replacement Fund, 100. [1]Pro forma. [2]Giving effect to new financing. [3]Period 3-10-58 to 6-30-59. [4]Expire 4-30-69. [5]Now Diamond National Corp. [6]Now Essex Chemical. [7]Now Paulsboro Chemical Ind. [8]Fiscal yr May.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	C53, F37, NYS	50.0	....	447	20.4	72.4	84.6	3-31-63	Dec	3.40	3.48	3.79	3.66	3.75	12 Mo May	3.56	3.87	1
2	.....	C53, B64, NYS	60.0	....	do			do				do							2
3	.....	F29, B37, NYS	35.0	....	do			do				do							3
4	.....	K33, B64, NYS	40.0	....	do			do				do							4
5	.....	F31, D37, NYS	40.0	....	do			do				do							5
6	.....	F31, H6, NYS	60.0	....	do			do				do							6
7	Conv. into com at $12½ to 8-1-68	NYS	0.35	447	do			do				do							7
8	Conv. into com at $15.39 to 4-1-71	NYS	1.38	do	do			do				do							8
9	Interest paid regularly	H57, R25, NYS	0.57	....	1.25	0.28	0.71	0.52	12-31-62	Dec	4.07	5.92	4.40	3.91	3.21				9
10	.....	A4, F67, NYS	0.27	0.57	do			do		Dec		do							10
11	Call $2,000,000 10-1-62 at 100	H6, B37, A14	14.0	....	14.0	5.75	37.0	18.8	12-31-62	Dec	2.26	10.59	5.33	3.52	4.12	3 Mo Mar	6.04	4.39	11
12	Cont by Pennsylvania R.R.	S73, W35, NYS	7.37	....	16.4	2.86	8.16	4.59	12-31-62	Dec	6.64	9.56	7.98	6.34	7.26				12
13	Gtd. by Gr. Tr. West & N.Y.C.&St. L.	K5, R34	2.71	....	2.94	0.85	1.66	1.57	12-31-62	Dec	3.09	5.26	4.39	4.67	5.76				13
14	Contr'ld by Merritt-Chapman & Scott	S73, L23, E3	1.09	....	5.94	9.17	31.0	6.40	12-31-62	Dec	....	....	....	....	....				14
15	SF to retire 65% prior to maturity	F31, G37, H19	13.3	....	30.6	5.03	50.6	24.6	12-31-62	Dec	[1]7.21	[1]12.70	12.53	11.97	8.73				15
16	Now Diamond National Corp.	B64, F31, NYS	22.2	....	27.0	20.0	95.5	27.6	12-31-62	Dec	9.38	8.60	9.50	10.82	12.48				16
17	.....	M57, P2, F2	5.00	....	12.2	0.14	3.35	5.92	12-31-62	Dec	20.48	14.52	11.72	10.96	12.60				17
18	.....	H19	5.90	....	14.1	0.18	1.47	1.86	6-30-62	Jun	....	[3]d3.10	d1.17	d0.89	d0.65				18
19	Cv into com at $5 a shr	B101	2.05	....	do			do		Jun		do							19
20	Cv into com at $8.54 a shr	B101, E14, L5	2.90	....	5.35	0.63	3.25	2.46	12-31-62	Dec	0.63	3.11	1.25	1.17	1.36				20
21	.....	H19, F31, E3	12.9	....	12.9	31.7	62.2	13.5	12-31-62	Dec	21.02	16.58	10.38	18.80	22.97				21
22	[4]Wrrts: purch 40 com per $1,000 at 9⅜	B59, B2, M73	3.50	....	6.71	4.60	11.4	3.61	[1]12-31-62	Dec	....	....	[1]7.47	[1]2.06	[1]3.39				22
23	Conv to mat; at $42.96 a com shr	K2, B127, H88	4.00	....	6.16	2.62	12.0	5.77	1-26-63	Jan	....	....	....	3.43	3.05	Dated April 1, 1962			23
24	.....	M57, K33, NYS	56.0	....	91.6	17.3	265	140	2-28-63	Nov	3.37	d1.43	d0.72	1.76	1.94	3 Mo Feb	2.20	3.46	24
25	Cv into com at $85.28 to maturity	M57, K33, NYS	27.9	68.1	do			do				do							25
26	Conv to mat; at $45.83 thru 7-1-67	S82, F31, NYS	10.3	....	126	43.3	356	196	12-31-62	Dec	[8]7.38	[8]12.08	[8]8.46	7.34	9.01				26
27	Cv into com to 3-1-67 at $55	B64, NYS	20.0	....	61.7	37.8	148	30.2	10-31-62	Oct	5.03	4.16	3.77	4.07	4.27				27
28	.....	H5, B41, D19	40.0	....	333	14.7	43.1	29.0	12-31-62	Dec	4.54	4.96	4.14	4.00	3.89	12 Mo Mar	3.99	4.04	28
29	.....	K33, M85, B37	35.0	....	do			do		Dec		do							29
30	.....	F31, S5, W23	40.0	....	do			do		Dec		do							30
31	.....	F31	30.0	....	do			do		Dec		do							31
32	.....	S119, B64, G27	50.0	....	do			do		Dec		do				Dated Feb 1, 1962			32
33	.....	H6, L3, A16	50.0	....	do			do		Dec		do				Dated Aug 1, 1962			33
34	SF: $1,250,000 each Sept. 1, 1962-81	H6, L3, M57	47.7	285	do			do		Dec		do							34

1—Conn., N.J., N.Y., N.H., Me., R.I.; also N.J. tr. fds. 2—N.H. 3—R.I.; also N.J. tr. fds.
4—Conn., N.H., 6—Me., N.J.; also N.J. tr. fds. 7—Conn., N.J., Minn., Wash., Vt., N.Y., Mass., N.H., Me., R.I.; also N.J. tr. fds.
8—Me., N.Y. 9—N.H., N.Y.; also N.J. tr. fds. 10—N.H., R.I.; also N.J. tr. fds. 11—Conn., Me., N.Y. R.I. 12—Me.; N.J. tr. fds. 15—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f = flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Duquesne Light Co.....1st 2⅞s '77	fA	AAA	X	0	4	101½ '47	k	†101.90	104	75⅝	85½	79	86	83⅜	83⅛ Jun 28	.....		4.31	3.28
2	•	do 1st 2¾s '79	aO	AAA	X	0	4	100⅜ '49	s	†101.95	101	73	No Sale		77⅛	77⅛	77⅛ Apr 9	80½	....	4.33	3.27
3	•	do 1st 2¾s '80	fA	AAA	X	0	4	102⅜ '50	t	102.97	102¼	78	77½	77	No Sale		77⅛ 1962	81	....	4.33	3.39
4	•	do 1st 3⅛s '82	mS	AAA	X	0	4	102⅛ '52	u	†103.56	105½	91½	86½	84½	No Sale		86½ Nov 16	86¼	....	4.29	3.76
5	•	do 1st 3⅛s '83	mS	AAA	X	0	4	101⅛ '53	m	†103.75	107	84½	92¼	88½	92¼	92½	92¼ Apr 18	91½	92½	4.20	3.92
6	•	do 1st 3⅛s '84	jJ	AAA	X	0	4	102½ '54	n	†103.78	103¼	79½	84	77½	No Sale		79 Oct 11	83½	....	4.31	3.74
7	•	do 1st 3⅛s '86	Ao	AAA	X	0	4	101⅛ '56	r	†103.71	95	81⅞	90½	85⅞	89½	87⅛	89½ May 28	88⅛	89½	4.20	3.90
8	•	do 1st 3⅜s '88	Ao	AAA	X	0	4	100⅛ '58	v	†103.26	100	83	93¾	88⅛	94	91½	91½ Jun 7	91⅜	93⅜	4.18	4.01
9	•	do 1st 4¼s '89	Ms	AAA	X	0	4	100 '59	100	†103.67	101½	88½	99	96⅛	100	99½	99⅞ Jun 20	99⅞	100¼	4.27	4.24
10	•	do SF Deb 5s 2010	Ms	AA	X	0	2	100⅛ '60	f	†105.69	106⅞	100⅛	106⅛	103	106½	104	106 Jun 18	106½	....	4.64	4.68
11		Duriron Company...Cv Sub Deb 4½s '75	Jd	.....	Y	0	..	100 '55	100¼	†101⅝	180¼	98	155	145	138	120	.....	135	....	....	3.52
12		Duro-Test.....Sub Deb (w/w) 5½s '82	aO	BB	Y	0	..	100 '62	0'65	†105	....	....	108½	100⅜	106	103	.....	103	....	5.25	5.33
13		East Kootenay Power.....1st A 3½s '67	Mn	.....	Q	0	..	100 '47	.....	100⅛	100	80	95	92	95	92⅞	.....	ᴬ95	....	5.09	3.95
14		E. Tenn. Natural Gas.....Cv Deb 5s '68	Mn	BB	Y	0	..	100 '53	.....	†102	121	90	114	100	105	100	.....	105	....	3.84	4.76
15		Eastern Lt. & Pr. Co..1st SF CT A 4s '65	Jj2	BB	Q	0	..	99¾ '39	100⅛	100⅜	102	80	97	93	97⅛	96⅜	.....	ᴬ97⅛	....	6.13	4.11
16	•	Eastern Stainless Steel.Cv Sub Deb 5s '73	mN15	BBB	X¶	0	13	100 '58	0'64	†104	134½	95	110	94	106½	101	104½ Jun 28	.....		4.46	4.79
17		Eastern Utilities Associates...CT 3⅜s '79	Jd	BBB	X	0	..	102⅛ '54	102⅛	†104⅜	104	77	91½	83½	93	84	.....	89½	....	4.54	4.06
18		Economic Invest. Tr.....1st CT B 3s '64	Jj	.....	Q	0	..	97 '46	.....	100	96½	85	97½	96	98½	96⅞	.....	ᴬ98½	....	Near maturity	
19		Economics Laboratory...Cv Deb 4¼s '76	Ao	BBB	X¶	0	13	102 '61	100	†104½	143	102	154	100	150	129	.....	147½	....	....	3.22
20		Eddy (E.B.) Co.....1st SF 4s '74	aO	.....	Q	0	..	100 '54	100¾	x100	99½	73	85	82	87	84⅞	.....	ᴬ87	88	5.44	4.55
21	•	Edison El. Illum. of N.Y..1st Con. 5s '95	jJ	AAA	X	2	6	.....	.....	NC	175	101⅛	106⅝	105⅞	108	107⅛	108 Mar 1	107⅞	....	4.55	4.60
22		810 S. Spring Bldg. (LA).....	106⅜s '66	jj	.....	..	0	..	Extd'61	.....	100	32	85	82	85	85	(Ex Stock)	85	....	12.67	7.64
23		Eitel-McCullough...Cv Sub Deb 5½s '74	mN	B	Y	0	..	100 '59	0'64	†104⅛	129	85	107	83	93	84	.....	88	....	6.76	5.96
24	•	Ekco Products Co.....SF Deb 4.60s '87	fA	A	X	0	13	100 '62	0'67	†104.30	....	....	104	100⅞	103	102	102 Jun 14	102½	....	4.42	4.48
25	•	Elgin, Joliet & Eastern Ry..1st A 3¼s '70	Ms	AA	X	0	8	101⅛ '40	101	101	107	84	90⅛	85⅝	92⅜	90⅛	91 Jun 18	91	....	4.78	3.57
26		Elizabethtown Water.....Deb 4⅛s '92	Fa	A	X	0	3	102⅜ '62	w	†107.41	....	....	105	102⅛	108	102⅛	.....	104¼	....	4.62	4.67
27		Elmira & Williamsport RR...Inc 5s 2862	aO	A	X	0	..	.....	.....	NC	115	80	90	84	89	85	.....	85	f....	Pd. 2½% int. Apr. '[illegible]	
28		El Paso Elec. Co. (Tex.).....1st 2¾s '76	aO	AA	X	0	1	100⅜ '46	100⅛	†101⅜	113½	74	84⅝	81½	86	84½	.....	84½	....	4.29	3.25
29		do 1st 3⅛s '84	Ms	AA	X	0	1	102⅛ '54	g	†104.15	102½	75	83⅞	80	85	83⅜	.....	83½	....	4.32	3.74
30		do 1st 4¼s '88	jJ	AA	X	0	1	102⅛ '58	h	†105.70	98½	89½	98⅜	95½	99¾	98¼	.....	98½	....	4.32	4.30
31		do 1st 4⅝s '92	FA	AA	X	0	1	101½ '62	y	†105.65	....	....	103½	100⅜	105½	100⅜	.....	103	....	4.44	4.49
32		do Deb 4½s '78	jJ	A	X	0	2	102 '58	j	†104.80	102	93	100¾	97	102¾	101⅛	.....	102½	....	4.27	4.39

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—†100.92. g—†101.95. h—†102.35. j—†101.65. k—†100.70. m—†101.55. n—†101.87. p—†100.43. q—†101.36. r—101.59 on Oct. 1. s—†100.46. t—†101.64. u—†101.93. v—100.16. w—†102.76. x—Plus 1/6% for each year from redemption date to maturity. y—†101.21. z—†102.65. [1]Pro forma. [2]Giving effect to new financing. [4]Before depreciation. [5]$8 to 9-30-65 $9.20 to '70; then $10.58. [9]Due Jan. 1. [10]Due June 1.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*F29, E3,* NYS	75.0	....	206	4.36	32.8	36.1	3-31-63	Dec	6.07	5.46	5.38	4.48	4.70	12 Mo Mar	4.58	4.72	1
2	.....	*K33, U7,* NYS	15.0	....	do			do		Dec		do							2
3	.....	*D37, E17,* NYS	12.0	....	do			do		Dec		do							3
4	.....	*K33, U7,* NYS	14.0	....	do			do		Dec		do							4
5	.....	*H5, D19,* NYS	12.0	....	do			do		Dec		do							5
6	.....	*H6, D19,* NYS	16.0	....	do			do		Dec		do							6
7	.....	*F31, K7,* NYS	20.0	....	do			do		Dec		do							7
8	.....	*W35, B41,* NYS	15.0	....	do			do		Dec		do							8
9	.....	*K33, E3,* NYS	10.0	....	do			do		Dec		do							9
10	Not ref to 3-1-65 at lower int.	*F31, K7,* NYS	18.4	187	do			do		Dec		do				SF call $400,000 3-1-63			10
11	Conv into common at $16.66 a share	*L23*	0.09	....	2.24	1.83	8.14	1.56	12-31-62	Dec	8.18	9.43	15.66	14.92	8.55				11
12	[5]Wrrts: 60 shs per $1,000 deb at $8	*A34*	3.50	....	4.25	1.62	7.08	2.27	7-31-62	Jul	....	....	....	....	....	Wrrts detach 9-30-63			12
13	Prin. & int. payable in Canadian funds	*N3,* K8	1.38	....	1.81	0.70	0.91	0.26	3-31-63	Mar	2.10	2.22	2.34	2.72	3.57				13
14	Conv thru 4-30-68; 1 share per $10	*W35, M91, E17*	0.43	9.30	12.7	0.97	3.43	4.39	12-31-62	Dec	2.98	2.87	2.55	2.33	2.13				14
15	Prin. & int. pay. in Canadian funds	*P39,* K8, H32	0.85	....	1.56	0.14	0.51	1.03	12-31-61	Dec	4.98	4.13	3.45	3.46					15
16	Conv. into com stk at $25.44 a share	*H81, E3,* NYS	5.12	1.20	6.32	9.29	29.1	5.08	12-31-62	Dec	11.72	10.04	5.65	5.57	6.29				16
17	.....	*H6, B64, D19*	6.52	....	50.1	3.23	13.5	11.3	3-31-63	Dec	2.81	2.67	2.09	2.11	2.26	12 Mo Apr	2.15	2.32	17
18	Prin. & int. pay. in Canadian funds	W35	2.00	....	2.51	....	....	....	.....	Dec	3.51	3.57	3.91	5.10					18
19	Cv thru 4-1-71; at $30.48 thru 4-1-64	*H88, K2*	3.46	....	3.46	2.29	11.1	3.46	6-30-62	Jun	22.73	15.32	11.93	7.82	6.74	$79,000 called 4-1-63			19
20	Subsidiary of Eddy Paper Co.		7.50	....	12.1	....	....	....	.....	Dec	....	....	....	....	....				20
21	Assumed by Consolidated Ed. of NY.	H19, F67, NYS	1.44	....	1379	See Consolidated Edison Co.				of N.Y.									21
22	Full 5% interest paid since 7-1-45	H68, D47, T20	0.42	....	0.43	....	....	....	.....	May	[4]13%	[4]15%	[4]16%	[4]18%	[4]5%				22
23	Conv to mat; at $28 thru 10-31-63	*S31, B64, L27*	4.76	....	6.53	0.99	11.5	2.73	12-31-62	Dec	....	....	....	2.04					23
24	Net ref to 8-1-67 at lower int cost	*L27, B64,* NYS	15.0	....	15.1	15.1	51.7	14.1	12-31-62	Dec	....	....	....	....	33.47	15.24	Dated Aug 1, 1962		24
25	Controlled by U.S. Steel Corp.	*M85, H49,* NYS	11.9	....	11.9	17.3	21.4	12.9	12-31-62	Dec	6.98	7.21	8.14	7.75	7.08				25
26	Net ref to 2-1-67 at lower int cost	*L12, P2 A16*	9.00	1.95	18.5	0.43	2.18	1.21	12-31-62	Dec	2.47	2.65	2.38	2.37	2.65	12 Mo Mar	2.41	2.70	26
27	Int. gtd. under lease to Penn. R.R.	M37, P31, Y3	0.55	....	1.51	Leased to Pennsylvania R.R.				Co.									27
28	.....	*H5, O3, Y1*	6.00	....	36.8	2.03	4.98	4.22	3-31-63	Dec	6.06	6.11	5.64	4.82	4.70	12 Mo Apr	4.82	5.15	28
29	.....	*M57, H81, P2*	5.00	....	do			do		Dec		do							29
30	.....	*M57, P2, W51*	6.50	....	do			do		Dec		do							30
31	.....	*S5*	10.5	....	do			do		Dec		do				Dated Feb 1, 1962			31
32	Call $84,000 on 7-1-63; 101.65	*S119, F31*	2.75	34.2	do			do		Dec		do							32

1—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.H., N.Y. 3—N.H. 4—N.H., Conn., N.J., N.Y., Mass., Minn., Wash., Vt., Me., R.I.; also N.J. tr. fds. 6—Conn., Me., N.Y., N.J., N.H., Minn., Wash., Vt., R.I.; also N.J. tr. fds. 8—Conn., Me., Mass., N.Y., N.H., R.I.; also N.J. tr. fds. 10—Mass., Me. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		El Paso Natural Gas.....Cv Deb 5½s '77	mS	BB	Y	0	2	100 '57	0'68	†103.75	125¼	100½	116	100	107¾	103	.....	107¾	....	4.87
2		•El Paso & So. W est. RR....1st Ref 5s '65	Ao	A	X	2	1	.....	.....	NC	127¾	50	102½	99⅞	102½	101	102⅜ Jun 11	102½	....	3.75	4.89
3	•	do Stpd 1st Ref 5s '65	Ao	A	X	0	1	.....	.....	NC	124½	53¾	101½	99⅞	101	101	101 Apr 10	101	102½	3.50	4.87
4		•El Salvador (Re pub.)... Ext 3½s '76	Jj	Q	0	..	... '46	•100	•100	86½	39¼	87	64	92¾	86	88 May 16	88	90	4.50	3.88
5	•	do Ext 3s '76	Jj	Q	0	..	... '46	•100	•100	80½	36	89	73⅞	88	86	88 May 3	88	90	3.99	3.32
6		Empire District Electric.....1st 3½s '69	mS	A	X	0	3	106⅜ '44	‡102½	†103½	109½	82	95¼	89½	96⅛	95	.....	96	....	4.24	3.64
7		•Energy Supply Schwaben....Adj 5½s '73	Jj	.....	..	0	... '56	.....	100	97	88	97⅞	94⅜	95½	95⅛	95⅛ May 27	95½	....	5.91	5.52
8		Equitable Gas Co.....1st 3¼s '73	Jj	A	X	0	5	100⅜ '48	j	†101.44	116	82	90½	86⅛	92½	90	.....	91¼	....	4.38	3.56
9		do SF Deb 3¼s '70	Ms	BBB	X	0	5	104⅛ '50	k	†101.75	104½	82	9⅔	89⅛	94¾	93	.....	93	....	4.61	3.62
10		•[8]Erie RR.....(Ohio Div.) 1st 3½s '71	ms	BBB	X	0	4	102½ '41	101½	101⅛	107	80	70	68	76	76	76 Feb 6	69	80	6.48	4.06
11		do Equipments	.....	A	X	0	..	... ...	.....	NC	....	....	....	....	....	....	.....	5.00	4.00	....	....
12	•	do [1]1st Con F 3½s '90	Jj	B	Y	0	7	100⅛ '45	101⅛	103½	106	33	37	31	41⅔	34	41⅔ Jun 26	40	41⅔	....	7.49
13	•	do 1st Con G 3½s 2000	Jj	B	Y	0	7	100⅛ '45	101⅝	104½	106	30⅜	36½	31	41½	33½	41 Jun 28	.....	....	....	7.62
14	•	do 1st Con E 3½s '64	aO	B	Y	0	7	100 '44	100	100	106⅜	70	80⅛	66	88⅛	80½	84¾ Jun 28	.....		3.54	3.83
15	•	do (due 1/1) Gen Cv Inc A 4½s 2015	Apr	C	Z	0	..	... '41	100	103	103¼	16½	20	10¼	24½	13	19⅜ f Jun 28	.....		Omit Apr. '63 int.	
16	•	do (due 1/1) Inc Deb 5s 2020	ao	C	Z	0	..	Exch'55	100	100	84	15	19¼	9½	19⅜	12¼	15½ f Jun 28	.....		Omit Apr. '63 int.	
17		•Estonia (Republic of).....7s '67	jJ	.....	Q	0	..	101 '54	•100	•100	100⅜	6	5	4	5	4¼	4¼ f Apr 3	4 f	....	....	....
18		Fairbanks, Morse & Co.....Deb 2½s '67	Mn	BB	Y	0	2	100 '47	100	100¼	100⅛	80	87	84	84	83	.....	84	....	7.73	3.27
19		do Cv Sub Deb 5½s '72	Jd	B	Y	0	2	100 '57	100	†103¼	100	86¼	93	83½	92½	86½	.....	92	....	6.96	6.25
20		Fall River Elec. Lt. Co..1st & CT 3½s '83	Jj	A	X	0	6	102½ '53	102	†103⅜	105½	82	90¼	86	93	85	.....	92½	....	4.30	4.05
21		do 1st & CT 4½s '88	Ao	A	X	0	6	102½ '58	m	†105.40	101	90½	97½	95⅜	100⅞	97	.....	100⅛	....	4.36	4.36
22		•Family Finance.....Sr Deb 5s '81	aO15	BBB	X	0	..	99¼ '61	0'66	2'71	102⅜	99¼	104⅜	102½	104⅛	102⅛	102⅝ May 28	102⅝	....	4.79	4.87
23		•Fansteel Metallurgical Cv Sub Deb 4¾s '76	aO	BB	X¶	0	2	102 '56	0'67	†104.35	160	103	124	100	114	105	107 Jun 26	106¼	108½	3.90	4.37
24		Farrington Mfg.....Cv Sub Deb 5½s '70	Ao	CC	Y	0	..	100 '60	.....	†103	117	48	61	25	51	28	.....	46	....	....	11.96
25		Fashion Park, Inc....(Due 9/1) Deb 5s '63	mn30	.....	..	0	..	... '43	.....	†105	98	50	92	88	98	88	.....	98 f	....	Pd. 2½% int. May	
26		Fedders Corp..... Sub Deb 5½s '79	Mn30	BB	Y	0	2	100 '59	100	105	127	88½	127	96	100	99	.....	99¾	....	5.51	5.51
27		•Federal Paper Board...SF Deb 5s '81	Mn	BBB	X	0	9	99 '61	0'66	†103.60	105	98¼	103½	100	103½	101	103½ May 14	103½	....	4.71	4.85
28		Fed-Mart Corp.....Cv Sub Deb 6s '79	jD	B	Y	0	..	100 '59	0'70	†104½	120	96	119	84	100	89	.....	100	....	6.00	6.00
29		Ferro Corp.....Cv Sub Deb 3½s '75	jJ	BBB	Y	0	2	100 '55	0'65	†101⅜	171	70	141	90	114½	104	.....	111½	....	2.51	3.28
30		51 East 42nd St.....ws 1st Inc 3s '66	Mar	.....	..	0	... '36	.....	100	136	⅛	136	115	126⅞	122	.....	126⅞ f	....	Pd. 3% int. Mar.	
31		•Finland (Republic of).....Ext 6s '73	Ms15	.....	Q	0	..	98¾ '63	100	.....	....	....	....	....	99	97¼	99 Jun 28	.....		6.13	6.06
32		•Firestone Tire & Rubber Co..Deb 2⅝s '72	Jj	AA	X	0	8	100 '47	100½	102	103½	80	88⅜	86	89¼	88¼	88¼ Apr 23	87¼	90	4.02	2.92
33	•	do Deb 3½s '77	Mn	AA	X	0	8	99½ '52	100	101½	104½	84½	91	88½	92½	90	91½ Jun 17	90½	93	3.90	3.50
34		do Deb 4½s '88	jJ	AA	X	0	8	99½ '63	0'70	104½	....	....	....	....	99¾	99¼	.....	99¾	....	4.26	4.28
35		♦First Nat'l Realty & Const. Sub Deb 6½s '76	mN	.....	Y	0	..	Unit '61	0'67	5'66	74	72¾	81	69	76	69⅜	75 Jun 28	.....		9.84	8.69

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. j—†100.43. k—†101.95. m—†101.95 q—Paid 5% int. 5-31-57; clearing arrears. [1]Pro forma. [2]Giving effect to new financing. [4]Amphenol-Borg. [7]Erie, prior to merger. [8]Now Erie-Lackawanna R.R.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv into com at $28 thru 8-31-67	*W35, S119, F31*	60.0	645	871	45.0	130	176	3-31-63	Dec	1.96	1.88	2.18	1.75	1.76	3 Mo Mar	2.10	1.94	1
2	Cont. by Southern Pac. Co.	A4, F67, NYS	6.95	....	743	Assumed by Southern Pacific													2
3	Stamped non-pyt. of Fed. Inc. Tax	A4, B65, NYS	0.41	....	do			do											3
4	Issued pursuant to 1946 exch. offer	M14, K4, NYS	1.34																4
5	do	do	0.49																5
6	.....	*H19, F31*, C53	8.62	....	22.7	3.87	5.99	3.24	3-31-63	Dec	3.25	3.68	4.04	4.21	4.47	12 Mo Mar	4.33	4.55	6
7	Call $40,000 on 1-1-63 at 100	NYS	1.62			Energie-Versorgung Schwaben Aktiengesellschaft													7
8	.....	*F29, K5, S130*	10.8	....	[2]63.2	6.87	23.2	28.1	12-31-62	Dec	3.81	4.42	4.24	4.22	3.94	12 Mo Mar	3.83	3.55	8
9	.....	*F29, H23, S119*	12.4	42.2	do			do				do							9
10	Now Erie-Lackawanna R.R.	*L17, H89*, NYS	14.1	....	321	7.25	38.9	37.5	3-31-63	Dec	[7]0.94	[7]0.52	d0.80	d1.51	d0.72	3 Mo Mar	d1.03	d1.80	10
11	.....	*S5, D37, S130*	33.1	....	do			do				do							11
12	.....	*M85, B64*, NYS	32.8	26.3	do			do				do							12
13	....	do	38.7	do	do			do				do							13
14	.....	*H81, D37*, NYS	11.6	do	do			do				do							14
15	No int. since 4-1-59; arrears 13¼%	L23, L27, NYS	44.8	109	do			do		Dec	0.67	0.37	Nil	Nil	Nil				15
16	No int. since 10-1-59; arrears 15%	NYS	26.6	255	do			do		Dec	0.56	0.31	Nil	Nil	Nil				16
17	Interest & S. F. defaulted 1-1-41	*H3, C73*, NYS	3.27																17
18	.....	*H19, M57, B64*	9.11	....	20.3	4.00	46.9	18.2	12-31-62	Dec	1.67	2.68	0.84	0.37	d1.44				18
19	Cv to maturity; at $52 to 6-1-67	*A14, E3, G27*	11.2	9.11	do			do		Dec		do							19
20	Cont. by Eastern Utilities Associates	*E19, S119, C55*	6.80	....	9.80	0.40	1.63	0.94	3-31-63	Dec	3.22	3.25	3.44	3.26	3.54	12 Mo May	3.17	3.82	20
21	do	*H6, D19, P49*	3.00	....	do			do		Dec		do							21
22	Spec redemption prov from 10-15-66	*G27, B64*, NYS	25.0	....	82.8	....	....	....	.....	Jun	2.02	2.15	1.90	2.10	2.11	9 Mo Mar	2.03	2.14	22
23	Cv into com thru 10-1-66 at $28.76	*H3*, NYS	2.69	3.20	5.89	2.34	20.9	4.33	12-31-62	Dec	5.14	9.17	7.51	4.57	4.19				23
24	Cv at 47 a sh thru 3-31-65, then 57	E18	6.00	....	6.55	0.53	7.66	6.68	12-31-61	Dec	d0.22	d6.60	d4.58	d8.12					24
25	Int. is cum. but deferrable; See "q"	F11, S66	1.08	....	1.26	Cont by Hat Corp of America				Nov	....	....	....	....	....				25
26	.....	*A7, B2, B37*	3.05	....	9.15	2.91	41.4	9.71	8-31-62	Aug	4.52	4.71	6.20	4.70	3.51	$190,500 called 5-31-63			26
27	Not ref. to 5-1-66 at lower int. rate	*G27, B64*, NYS	20.0	....	20.0	5.50	29.5	7.34	12-31-62	Dec	....	....	....	6.11	4.58				27
28	Conv to 11-30-69 at $16⅔ a share	*E3*,	4.97	....	8.39	1.14	13.6	9.47	8-31-62	Aug	10.93	3.58	2.63	1.50	1.50				28
29	Cv. to mat. into com. at $37.24	*M57, H51, H81*	2.42	3.70	6.50	1.77	29.5	10.4	12-31-62	Dec	6.14	11.86	11.04	6.65	7.66				29
30	Orig. '56 matur.; pd. 3% int. 3-1-62	W14, R25, A28	0.60	....	0.60	0.05	0.11	0.08	12-31-62	Dec	8.6%	6.6%	7.5%	7.7%	10.0%				30
31	SF $890,000 ea M&S15 from 1966	*H19, K33*, NYS	12.5	....	....	....	....	....	.....	....	....	....	....	....	....	Dated Mar. 15, 1963			31
32	S.F.: $750,000 each Jan. 1 to 1962	*H19, O3*, NYS	9.15	....	[2]146	37.7	596	205	1-31-63	Oct	12.96	17.42	19.18	18.87	16.40				32
33	SF to retire 80% prior to maturity	*H19, H5*, NYS	55.4	....	do			do		Oct		do							33
34	Not ref to 7-1-68 at lower int cost	*H19, F31, K33*,	75.0	....	do			do		Oct		do				Dated July 1, 1963			34
35	Warrants detached	*H53*, ASE	3.00	....	11.5	....	....	....	.....	Mar	....	....	3.48	2.84					35

1—Me., Mass., N.Y. 2—N.J. tr. fds. 3—Conn., Me., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 4—Me. 5—Me., N.Y., R.I. 6—Me., Mass., Minn., N.H., N.J., R.I., Vt., Wash.; also N.J. tr. fds. 7—R.I. 8—Me., N.Y., R.I. also N.J. tr. fds. 9—N.H., N.J., Vt., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		535 Fifth Ave. (Pitts.).ws Inc Deb 6½s '69	Apr	C	Z	0	..	... '39	 100	77	7	62	55	55	55	.....	55 f	....	Pd. no April '63 int.	
2		Flintkote Co.....SF Deb 4⅜s'77	Ao	A	X	0	7	101 '57	y †103¾	105	94	96	93½	98½	95	.....	98½	....	4.51	4.44
3		do SF Deb 4⅜s '81	Ao	A	X	0	7	100⅜ '61	c †104½	100⅜	96	103	99½	103½	102½	.....	102½	....	4.42	4.51
4	•	do Cv Deb 4½s '80	aO	A	X¶	0	..	... '60	100 102	111¼	103	106	101	104	102	103 May 3	104	....	4.17	4.32
5		•Florida East Coast Ry.....1st A 5s, 2011	Jj	B	Y	0	..	Reorg'61	100 105	70½	63⅝	75⅝	65	79	70⅛	73 Jun 27	72½	74½	6.78	6.70
6	•	do (Due 1/1) 2nd Cv Inc A 5½s, 2011	mS	C	Z	0	..	Reorg'61	 105	47	25½	45¼	27	40	30⅝	38¾ f Jun 28	.....		No March '63 int.	
7		Florida Power Corp.....1st 3⅛s '74	Jj	AA	X	0	2	104.8'44	†102⅝ †104	110½	82	92½	87⅜	93½	85	.....	91	....	4.45	3.70
8		do 1st 3⅛s '78	mN	AA	X	0	2	101 '48	p †102.05	116½	76⅝	88⅛	85¾	89¾	85	.....	87½	....	4.36	3.71
9		do 1st 3⅛s '82	mN	AA	X	0	2	101.8'52	w †103.16	104¼	75½	87½	84½	89½	86	.....	87⅜	....	4.29	3.84
10		do 1st 3½s '84	Jj	AA	X	0	2	101 '54	q †103.50	101½	74	83⅝	80	85	80	.....	83½	....	4.31	3.74
11		do 1st 3⅝s '86	jJ	AA	X	0	2	101 '56	r †103.78	101¼	80½	93	89½	94½	92	.....	93½	....	4.30	4.14
12		do 1st 4¼s '88	jJ	AA	X	0	2	102½ '58	j †105.51	102½	86	96½	93⅜	98	95	.....	98	....	4.24	4.20
13		do 1st 4⅜s '90	aO	AA	X	0	2	101⅜ '60	x †105.71	105½	99⅞	105	103½	105½	104¼	.....	104¼	....	4.49	4.55
14		do 1st 4½s '92	Mn	AA	X	0	2	100 '62	b †104.93	....	....	100¼	98	100⅜	99	.....	99	....	4.30	4.29
15		Florida Power & Light.....1st 3½s '74	Jj	AA	X	0	6	105½ '44	†102⅛ †103½	110⅜	84½	93½	90	94⅜	91	.....	93½	....	4.30	3.75
16		do 1st 3⅝s '83	Ao	AA	X	0	6	102½ '53	e †103.61	106	84½	93⅝	90	95	93¾	.....	93¾	....	4.33	4.13
17		do 1st 3½s '84	mN	AA	X	0	6	100⅜ '54	v †102.81	101½	73½	82⅛	80	84⅜	83½	.....	83½	....	4.29	3.74
18		do 1st 4⅜s '86	jD	AA	X	0	6	101½ '56	t †104.97	107	88	100⅜	98	101⅞	100½	.....	100⅜	....	4.32	4.34
19		do 1st 4¼s '88	Ao	AA	X	0	6	101½ '58	f †104.49	104	88	96½	93	98	96¼	.....	98	....	4.24	4.20
20		do 1st 5s '89	Jd	AA	X	0	6	100⅜ '59	k †104.99	104⅛	87½	....	....	105	101⅜	.....	105	....	4.68	4.76
21		do 1st 4½s '92	fA	AA	X	0	6	101½ '62	m †105.56	....	....	103½	103¼	104½	102	.....	102	....	4.38	4.41
22		do Deb 3½s '72	jJ	A	X	0	..	101 '47	u †101.34	101½	80	91½	85	92½	85	.....	92¼	....	4.29	3.52
23		FMC Corp ....Cv Sub Deb 3½s '81	aO15	A	X¶	0	7	100 '61	0'72 †102.925	112½	100	108½	87	106½	97	.....	105½	....	2.74	2.96
24		Food Fair Properties Dev.....Units	.....	B	Y	0	..	50 '59	100 †101	62	44	59	43	46	43	.....	45	....	Units	
25		Food Fair Properties, Inc....Deb 5½s '75	mS15	.....	..	0	.....	'55	100 †100⅜	86	66	84	74	83	76	.....	81½	....	7.86	6.74
26		Food Fair Stores, Inc.....SF Deb 3s '65	Jj	BBB	X	0	7	100 '50	100 100	103	78½	95	90	96½	95	.....	95	....	6.60	3.15
27		do SF Deb 3½s '74	mS	BBB	X	0	7	100 '54	100 †101½	101⅛	77½	87	82	87	85	.....	87	....	4.90	3.87
28	•	do Sub Cv Deb 4s '79	Ao	BB	Y	0	7	100 '59	0'70 †102.40	128½	89	123½	89¼	101	93¾	97½ Jun 28	.....		4.21	4.10
29		[6]Food Mach. & Chemical Corp. Deb 2¾s '69	fA15	AA	X	0	3	100⅜ '49	s †100.32	102½	82	90½	88½	91½	89	.....	91½	....	4.36	3.00
30		do SF Deb 3.80s '81	jJ15	AA	X	0	3	100 '56	100 †102½	101	86½	94½	82	96	90½	.....	94¼	....	4.25	4.03
31		•Foremost Dairies.....Sub Deb 4½s '80	jJ	BB	Y	0	7	105 '55	105 †107⅛	100	83	95½	90	95	91½	93¼ Jun 28	.....		5.10	4.83
32		Ft. Dodge.Des M.&So. (Due 1/1) Inc B 4s '91	May	CC	Z	0	..	... '43	*100 *100	53½	24	43	38½	38½	36	.....	36 f	....	No int. pd. May '63	
33		Fort St. Union Depot.....1st 3⅛s '65	jD	A	X	0	4	100 '40	*100 *100	106	88	96	93	97	95	.....	97	....	5.09	3.86
34		•Fort Worth & Denver Ry.....1st 4⅛s '82	Mn	BBB	X	0	8	101 '52	101⅛ †103	..	87	81	81	81½	81½	81½ Jun 24	81	88	5.38	4.96
35		♦Fotochrome.....Cv Sub Deb 5½s '81	aO	CCC	Y	0	..	100 '61	0'64 †105½	..	90	94½	49½	62	51	56 Jun 28	.....		11.11	9.82

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines w... in twelve months. a—Adjusted. b—†100.84. c—100.31 from 4-1-66. d—Deficit. e—†101.95. f—†101.18. h—100. j—†102.29. k—†100.73 m—†101.23. p—†100.63. q—†100.85. r—†100.84. s—†100.28. t—†101.12. u—†100.47. v—†100.72. w—†101.39. x—†101.40. y—†100.74. z—†101.74. [2]Giving effect to new financing. [3]Before depreciation. [5]Pro forma. [6]Now FMC Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Orig. '49 matur. pd. 1.57% int. 4-1-60	J21, C45, C6	0.69	....	0.69	0.19	0.20	0.10	12-31-62	Dec	[3]5.8%	[3]4.5%	[3]3.0%	[3]4.6%	[3]6.0%				1
2	.....	*L27*	8.97	....	58.7	11.2	82.0	34.5	12-31-62	Dec	13.56	11.30	6.73	4.86	5.31				2
3	Not ref. to 4-1-66 at lower int. rate.	*L27, B64, F31*	35.0	....	do			do		Dec		do							3
4	Cv thru 10-1-70 at $45 per com shr	NYS	2.14	....	do			do		Dec		do				SF Call	$147,000	10-1-62	4
5	SF: $112,500 Feb 1 & Aug 1 from '62	NYS	22.5	....	46.5	3.98	10.5	6.72	12-31-62	Dec	0.43	0.01	d0.02	0.89	1.00				5
6	Unearned int cum to max of 16⅓%	NYS	22.5	22.5	do			do	.	Dec	....	....	....	....		Accum int	8⅓%		6
7	.....	*K7, S75, W35*	14.8	....	159	8.36	21.2	22.2	3-31-63	Dec	5.15	3.95	4.07	4.00	4.09	12 Mo Mar	3.97	4.14	7
8	.....	*K5, M59*	7.61	....	do			do		Dec		do							8
9	.....	*K7, M57, B37*	13.4	....	do			do		Dec		do							9
10	.....	*K7, M57, B37*	10.7	....	do			do		Dec		do							10
11	.....	*K7, M57, B37*	17.9	....	do			do		Dec		do							11
12	.....	*K7, M57, B37*	23.3	....	do			do		Dec		do							12
13	Not ref to 10-1-65 at lower int rate	*H6, L3, S5*	24.1	....	do			do		Dec		do				$438,000 called 4-1-63			13
14	Not ref to 5-1-67 at lower int cost	*K7, M57, B37*	25.0	....	do			do		Dec		do				Dated May 1, 1962			14
15	.....	*B64, S82, H19*	41.0	....	239	13.8	38.2	45.4	12-31-62	Dec	5.40	4.99	4.82	4.86	4.32	12 Mo Mar	4.54	4.31	15
16	.....	*H19, G25, L23*	15.0	....	do			do				do							16
17	.....	*H6, P49, S5*	10.0	....	do			do				do							17
18	.....	*M57, K7, D37*	15.0	....	do			do				do							18
19	.....	*M57, K7, D37*	20.0	....	do			do				do							19
20	.....	*H5, H51, P49*	25.0	....	do			do				do							20
21	.....	*H6, B2, B37*	25.0	....	do			do				do				Dated Aug 1, 1962			21
22	.....	*H5, S5, P49*	8.75	217	do			do				do							22
23	Conv to mat; at $50 a share	*K7, L27, E3*	30.0	50.2	77.5	47.8	218	62.9	12-31-62	Dec	8.67	10.30	11.81	13.20	11.59				23
24	Units: $50 CT '84 & warrant	*E3, L27, D37*	7.08	....	....	....	....	....	.....	....	....	....	....	....	....				24
25	.....	*E3, L27, D37*	7.53	....	63.7	....	....	....	.....	Dec	0.54	0.56	0.52	0.43	0.60				25
26	.....	*E3, D37, H51*	3.49	....	47.5	15.1	104	50.7	4-28-62	Apr	8.41	6.97	6.59	7.23	6.35				26
27	.....	*E3, B64, D37*	16.9	....	do			do				do							27
28	Conv at $32.94 a com shr thru 6-1-69	do	21.1	20.4	do			do				do							28
29	Now FMC Corp.	*K7, M73*	4.09	....	77.5	See FMC Corp. above				Dec	....	....	....	....					29
30	.....	*K7, L27, B64*	27.6	....	do			do		Dec	....	....	....	....					30
31	SF to retire issue by maturity	*S5*, NYS	18.0	....	40.9	26.0	82.3	34.9	12-31-62	Dec	4.83	5.13	4.23	3.70	3.65				31
32	.....	Y1, G44, M72	1.66	....	2.27	0.14	0.44	0.40	12-31-62	Dec	5.2%	2.3%	0.6%	Def	Def				32
33	Leased to Pere Marq. Wab. & Penn.	*M35*, F67	1.19	....	1.19	....	....	....	.....	Dec	....	....	....	....					33
34	Gtd. by Colorado & Southern Ry.	*M35 B64*, NYS	13.1	....	14.2	1.75	5.39	6.73	12-31-62	Dec	1.89	1.23	1.06	1.22	1.33				34
35	Cv to mat; at $14.00	S77 E14 ASE	3.50	....	3.66	0.15	3.50	0.92	3-31-62	Mar	....	....	....	1.34		Dated Oct. 30, 1961			35

2—Conn., Me., Mass., N.J., N.Y., ('82 & '84) in R.I., and ('78, '82, '83, '86, '88) in N.H. all N.J. tr. fds. 3—N.J., N.Y., R.I., also N.J. tr. fds. 4—N. Y.
6—Conn., Mass., Me., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 7—N.J. tr. fds. 8—Me., Mass., Minn., N.J.; also N.J. tr fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		Fram Corp.....Conv Deb 6s '66	jD	BB	Y	0	.. 100 '51	†101½	†101½	390	94	385	275	385	295	.....	340	....	....	1.7
2		Frontier Refining.....Cv Sub Deb 6s '69	mN	B	Y	0	.. 100 '59	.....	†105	154	90	132	95	109	103	.....	105	....	5.06	5.7
3		[3]Fruehauf Trailer.....SF Deb 3¾s '74	Jd	BBB	X	0	8 100 '54	100	†102¼	101	73½	87	85½	92	87	.....	92	....	4.69	4.0
4		do Cv Sub Deb 4s '76	Ms	BB	Y	0	11 102½ '56	†101	†101	129½	55¾	120	86	127½	106	.....	121½	....	2.15	3.2
5		do SF Deb 4s '76	Ms	BBB	X	0	8 100 '56	100	†102¾	115½	54½	88	88	95	91½	.....	92½	....	4.78	4.3
6		*Gardner-Denver Co..Cv Sub Deb 4½s '76	aO	BBB	X¶	0	.. 101½ '56	100	†103½	150	99¾	135	103	155⅝	128	155⅝ Jun 4	142	157	....	2.7
7		Garrett Corp.....SF Deb 5½s '82	Jj	BBB	X	0	11 100 '62	0'67	†104½	....	....	103¾	99⅝	104	103½	.....	104	....	4.93	5.0
8		Gatineau Power Co.....1st C 3s '70	Jd15	A	X	0	3 104⅛ '46	101.6	†102.0	104⅛	76	98	87	98	89	.....	90	....	4.72	3.3
9		Gem International..Cv Sub Deb 5⅜s '79	Mn	B	Y	0	.. 100 '63	0'67	5½'67	....	....	....	....	100⅛	97¾	.....	97¾	....	5.96	5.8
10		General Acceptance..... Sub Deb 5s '70	Jd	B	Y	0	.. 100 '55	100¼	†102	100⅛	85	98	90	100	98	.....	100	....	5.00	5.0
11		do Senior Deb 4¼s '71	fA	BBB	X	0	.. 99⅛ '56	100	†103¼	99¼	90	98	95½	99½	98	.....	99½	....	4.82	4.7
12		do ww Sub Deb 6½s '74	mN	B	Y	0	.. 100 '59	100	5'67	119½	100	122	100½	117	114	.....	115	....	4.57	5.4
13		do Senior Deb 6s '80	Jj	BBB	X	0	.. 100 60	100	3'70	104	99	100¼	99⅛	102	99½	.....	101	....	5.90	5.9
14		do Senior Deb 5½s '76	aO	BBB	X	0	.. 100 '60	0'69	3½'68	101½	99	102½	99⅜	100	99	.....	99	....	5.60	5.5
15		do Cv Sub Deb 5s '81	jJ	B	Y	0	3 100 '61	0'71	†104½	106½	96⅜	108	89	103	99	.....	99	....	5.07	5.0
16		*General Amer. Oil...Sub Cv Deb 4¼s '84	Mn	BB	Y	0	11 100 '59	0'70	†104	112	90	119¼	100	114	108	110 Jun 28	.....		4.03	4.3
17		*General Amer. Trans. Cv Sub Deb 4s '81	Mn	BBB	X	0	11 100 '56	100	†102½	230	98	202	131	194	170	194 Jun 4	180	197	....	2.0
18		*General Cigar...cm Inc Sub Deb 5½s '87	Jd	BBB	..	0	.. Exoh'57	100	†101	104	81½	105	100	105⅛	101	103 Jun 28	.....		Pd. 2¾% int Jun '	
19		♦General Development Cv Sub Deb 6s '75	Mn	B	Y	0	.. 100 '60	0'70	†105½	133	100¼	121	80	96	84⅝	95½ Jun 25	95½	97½	6.29	6.1
20		*General Electric Co.....Deb 3½s '76	Mn	AAA	X	0	4 100⅛ '56	s	†102.20	102½	88⅛	95⅞	91⅛	96	94¼	94½ Jun 28	.....		4.03	3.7
21		♦General Foam.....Cv Sub Deb 6s '81	aO	B	Y	0	.. 100 '61	0'66	105	125	100	120	75	84½	77½	83 Jun 26	83	84	7.65	7.1
22		*General Foods Corp.....Deb 3¼s '76	jJ	AAA	X	0	2 100 '51	100	†101⅛	105½	86	93½	89½	94¼	91	91¼ Jun 11	92	92½	4.11	3.6
23		*General Motors Acceptance..Deb 2¾s '64	jJ15	A	X	0	5 99 '54	.....	100	99½	86⅞	100	97	99⅝	98⅛	99 Jun 28	.....		Near maturity	
24		• do Deb 3s '69	jJ15	A	X	0	5 100⅛ '54	.....	†100.45	102	81	94⅞	89⅜	95½	93¼	94 Jun 27	94	94½	4.03	3.1
25		• do Deb 3¼s '72	Ms15	A	X	0	5 100 '55	.....	†101.25	103⅜	83½	95	90¼	96	93½	94½ Jun 28	.....		4.25	3.7
26		• do Deb 3¼s '75	mS	A	X	0	5 98½ '55	.....	†101	101⅞	82½	94½	89⅝	95⅜	92⅜	93¼ Jun 28	.....		4.34	3.8
27		• do Deb 5s '77	fA15	A	X	0	5 97½ '57	.....	3'67	112	98¼	107½	103½	107	105½	106½ Jun 28	.....		4.40	4.7
28		• do Deb 4s '79	Ms	A	X	0	5 98½ '58	.....	†102	102⅛	86	98⅛	93	98⅛	96⅛	97⅛ Jun 28	.....		4.19	4.0
29		• do Deb 5s '80	mS	A	X	0	5 100 '59	.....	3½'64	105½	96	106½	102½	107	104¾	106 Jun 28	.....		4.49	4.7
30		• do Deb 5s '81	Ms15	A	X	0	5 99½ '60	.....	2½'70	106½	101⅛	107½	101⅛	107¼	105⅜	106½ Jun 28	.....		4.49	4.7
31		• do Deb 4½s '82	mS	A	X	0	5 99½ '60	.....	2½'70	101¾	96	105	100	104⅜	102¾	104 Jun 28	.....		4.31	4.4
32		• do Deb 4¼s '83	Ms	A	X	0	5 99⅛ '61	....	2.4'71	101¾	97½	105	100	104½	102¾	104½ Jun 27	103½	104⅛	4.31	4.4
33		*General Motors Corp.....Deb 3¼s '79	Jj	AAA	X	0	7 100½ '53	100.4	†102½	105½	86½	92½	88½	94½	91¼	93½ Jun 28	.....		3.80	3.4
34		Gen. Portland Cement.Cv Sub Deb 5s '77	aO	BBB	X¶	0	.. 100 '57	0'68	†103⅛	148	111¼	120	105	111½	107	.....	110	....	4.06	4.5
35		*[4]General Shoe Corp.....Deb 3.30s '80	Ms	A	X	0	11 100 '55	100	†101⅛	91½	80	82½	82½	No Sale		82½ Dec 5	82½	....	4.30	3.9

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. s—†100.3¼ on May 1.
[1]Pro forma. [2]Giving effect to new financing. [3]Now Fruehauf Corp. [4]Now Genesco, Inc. [5]Fiscal Oct. [6]Deb int & disc.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cv to mat; into 101.82 com shs	M57, R25, K27	0.20	....	2.78	4.53	19.9	8.76	12-31-62	Dec	....	....	....	....	....				1
2	Cv to mat; at $12.27 a share	*B69, B3*	5.64	....	10.3	0.46	12.4	9.34	2-28-63	May	3.55	2.79	2.74	2.64	1.33	11 Mo Apr	1.41	1.61	2
3	.....	*L27, G27, K7*	13.0	....	58.1	18.0	132	42.5	12-31-62	Dec	1.10	5.67	4.59	3.91	7.06				3
4	Conv into common stk at $26.24 a shr.	*L27, B64, E3*	27.0	21.0	do			do		Dec		do							4
5	.....	do	6.50	....	do			do		Dec		do							5
6	Cv to mat; at $24.75 thru 10-1-66	*H81, B41*, NYS	3.35	1.20	4.76	3.61	59.7	7.40	3-31-63	Dec	9.77	19.14	18.79	15.14					6
7	Not ref to 1-1-67 at lower int cost	*M57*	20.0	....	20.0	10.0	89.2	33.5	6-30-62	Jun	3.52	3.81	3.86	2.38	5.88				7
8	Quebec to vote on nationalization	*F29, G25, H19*	42.0	....	49.9	2.62	5.38	6.52	12-31-62	Dec	3.74	3.26	3.58	3.55	3.64				8
9	Conv to mat; into 140 shs to 4-30-67	*S19, D14*	3.75	....	[2]4.82	3.04	15.9	15.1	12-31-62	Dec	10.54	5.56	8.30	9.67	6.84	Dated May 1, 1963			9
10	$240,000 called 7-8-63; 100½	*P2, M91, R35*	4.83	....	120	....	....	....	.....	Dec	1.34	1.48	1.36	1.31	1.33				10
11	Not ref to 8-1-66 at lower interest	*P2, E3*	9.20	....	do	....	....	....	.....	Dec		do							11
12	Wrrts: buy 25.5 common at $20 a shr	*P2, E3*	9.39	....	do	....	....	....	.....	Dec		do							12
13	$596,000 called 2-13-63 at 100	*P2, E3, S32*	13.2	....	do	....	....	....	.....	Dec		do							13
14	.....	*P2, E3*	19.5	....	do	....	....	....	.....	Dec		do							14
15	Cv thru 5-31-71 into com at $25¾ a shr	*P2, E3, H19*	15.0	87.9	do	....	....	....	.....	Dec		do							15
16	Conv into com at $36.92 to 5-1-69	*B64, M57*, NYS	20.0	....	20.0	17.6	24.2	5.79	6-30-62	Jun	8.82	5.18	1.63	1.69	1.97				16
17	Cv to 5-1-71; at $40 to 5-1-66	*K33*, NYS	1.04	....	171	24.3	96.5	32.5	12-31-62	Dec	3.31	3.87	4.13	3.53	3.80	3 Mo Mar	3.43	3.23	17
18	Int. paid regularly since issuance	NYS	5.60	....	5.60	1.69	37.5	8.82	12-31-62	Dec	5.05	4.36	4.74	5.02	4.40	$213,000 called 6-1-63			18
19	Cv to mat at $15½ or 64.5 shs	*G27, B64*, ASE	12.6	....	62.9	....	....	....	.....	Dec	18.87	6.65	3.45	3.64	0.98				19
20	.....	*M85, G27*, NYS	222	....	222	346	1556	786	12-31-62	Dec	21.50	26.64	21.05	27.50	32.26				20
21	Cv to mat; at $19.05	ASE	2.48	....	2.99	1.38	3.98	1.24	12-31-62	Dec	d0.04	1.14	1.47	3.37	2.17				21
22	.....	*G27, L27*, NYS	23.4	....	34.1	72.8	411	162	3-31-63	Mar	36.30	43.68	44.39	41.63	45.96				22
23	Cont. by General Motors Corp.	*M85, D23*, NYS	75.0	....	2681	....	....	....	.....	Dec	1.41	1.32	1.29	1.32	1.26	3 Mo Mar	1.27	1.25	23
24	.....	do	75.0	....	do	....	....	....	.....	Dec		do							24
25	.....	*M85, F31*, NYS	200	....	do	....	....	....	.....	Dec		do							25
26	.....	*M85, S5*, NYS	200	....	do	....	....	....	.....	Dec		do							26
27	.....	*M85, D23*, NYS	100	....	do	....	....	....	.....	Dec		do							27
28	.....	*M85, D23*, NYS	150	....	do	....	....	....	.....	Dec		do							28
29	.....	*M85, D23*, NYS	125	....	do	....	....	....	.....	Dec		do							29
30	.....	do	100	....	do	....	....	....	.....	Dec		do							30
31	.....	do	150	....	do	....	....	....	.....	Dec		do							31
32	.....	do	150	....	do	....	....	....	.....	Dec		do							32
33	.....	*M85, D23*, NYS	161	....	319	2063	5293	1618	3-31-63	Dec	39.21	74.73	74.43	47.52	E84.00				33
34	Cv to 10-1-67 at $28½ a common shr	*M57, B64, F31*	9.49	....	9.49	12.0	24.2	6.46	12-31-62	Dec	12.57	14.00	14.32	18.15	17.15				34
35	Now Genesco Inc.	*S82, B64*, NYS	8.78	....	54.6	17.9	156	27.9	7-31-62	Jul	[5]4.59	[5]6.00	8.23	7.00	4.14				35

1—N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.Y.; also N.J. tr fds. 3—R.I. 4—Me, Mass, N.Y.; also N.J. tr. fds. 5—Me, N.Y. 6—Vt., N.H.
7—Me., Mass., N.Y., N.H., R.I., also N.J. tr. fds. 8—Me., also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		General Tel. (Calif.).....1st J 4½s '86	mS	A	X	0	7 101½ '56	.....	†104.76	105	92	100	97⅜	102⅜	100⅜	.....	101¼	....	4.41	4.4
2		do 1st K 5s '87	Jd	A	X	0	7 100 '57	.....	†103.97	106	97½	103	102	105	102	.....	105	....	4.67	4.7
3		do 1st L 4½s '88	Ms	A	X	0	7 100⅛ '58	.....	†104.49	104½	90	93¾	91⅞	97½	94⅜	.....	96⅝	....	4.33	4.2
4		do 1st M 5s '89	jD	A	X	0	7 100 '59	.....	†104.48	103¾	100	98	98	105	98	.....	105	....	4.69	4.7
5		do 1st N 4⅜s '91	jD	A	X	0	7 100 '61	.....	†104.83	100¾	100	103¾	98⅜	104⅛	101½	.....	103	....	4.44	4.4
6		do 1st O 4⅜s '93	Mn	A	X	0	7 99⅜ '63	.....	†105	....	....	....	....	100	99⅜	.....	99¾	....	4.38	4.3
7		General Tel (Fla.).....1st G 5s '90	Ms	A	X	0	9 99½ '60	100	†104.48	103⅝	99½	....	....	104½	104½	.....	104½	....	4.72	4.7
8		do 1st H 4⅝s '91	mN	A	X	0	9 100.4'61	100	†104.83	101⅜	100¼	101¾	98⅛	104⅜	101	.....	102½	....	4.47	4.5
9		•General Tel. Corp.....Cv Deb 4s '71	Mn	BBB	X¶	0	6 100 '56	.....	†102.00	216	92	179½	115	161½	144	151⅝ Jun 28	.....	....	....	2.6
10		• do Cv Deb 4½s '77	Jd	BBB	X¶	0	6 100 '57	.....	†103.90	222	93⅞	186	118	168	148½	156 Jun 28	.....	....	....	2.8
11		Gen. Tel. & Electronics...SF Deb 4½s '87	Ao	BBB	X	0	1 100¼ '62	0½'66	†104.91	....	....	106⅜	100¼	107	103⅞	.....	104½	....	4.57	4.6
12		do SF Deb 4½s '88	Ms	BBB	X	0	1 101 '63	s	†105.50	....	....	....	....	101⅛	100⅛	.....	100⅜	....	4.44	4.4
13		•General Time.....Cv Sub Deb 4½s '79	fA	B	Y	0	8 100 '59	0'70	†103¾	145	94	114	82	96	87	94 Jun 28	.....	....	5.03	5.0
14		•Gen. Tire & Rubber....Sub Deb 4½s '81	Ao	BB	..	0	.. Exch'56	.....	105½	100	87	101½	96⅜	101⅜	101⅜	101⅜ Jun 24	101⅜	....	4.63	4.6
15		do ww Sub Deb 6s '82	aO	BB	Y	0	8 100 '57	100	†104⅜	220	110	225	225	208	197	.....	197	....	....	3.0
16		Georgia Power Co.....1st 3⅛s '77	jD	A	X	0	4 101⅛ '47	†101	†102⅜	111½	79	88½	86⅜	91	88½	.....	89	....	4.40	3.7
17		do 1st 2⅝s '80	Ao	A	X	0	4 102⅛ '50	101½	†103¼	103	73	80½	78⅜	83⅜	80	.....	81½	....	4.45	3.5
18		do 1st 3¼s '81	Jd	A	X	0	4 101⅞ '51	101⅜	†103½	105½	81	87⅜	85⅛	90⅜	88½	.....	88¾	....	4.40	3.9
19		do 1st 3⅜s '82	jJ	A	X	0	4 101 '52	h	†102.51	104½	79	85⅛	83½	88½	86½	.....	87½	....	4.35	3.8
20		do 1st 3½s '84	Ao	A	X	0	4 101⅛ '54	i	†103.09	102½	74	81½	79	83⅞	81⅞	.....	82¾	....	4.38	3.7
21		do 1st 3½s '86	Ao	A	X	0	4 101⅛ '56	k	†103.32	101⅛	80½	87	85	89¾	88½	.....	88¾	....	4.38	4.0
22		do 1st 5½s '87	Jd	A	X	0	4 102½ '57	n	†105.98	107½	100½	....	....	106	105	.....	106	....	4.84	4.9
23		do 1st 4½s '88	Ms	A	X	0	4 101 '58	p	†104.20	102⅝	85	93⅛	91⅞	96⅞	94½	.....	96½	....	4.36	4.2
24		do 1st 5⅛s '89	mS	A	X	0	4 101⅛ '59	q	†106.45	107	101⅜	....	....	106	105½	.....	106	....	5.35	5.4
25		do 1st 4½s '90	mN	A	X	0	4 100 '60	100	†104.54	104	97½	105½	100⅜	108⅛	103½	.....	103½	....	4.66	4.7
26		do 1st 4⅝s '91	aO	A	X	0	4 100⅛ '61	f	†105.33	101	99¼	101½	98⅜	104⅛	101⅜	.....	102½	....	4.47	4.5
27		do 1st 4¾s '92	mN	A	X	0	4 101½ '62	r	†105.64	....	....	101	100⅞	101⅝	99¾	.....	100	....	4.37	4.3
28		•Germany (Fed. Rep.).....Extn $ 5½s '69	aO15	.....	Q	0	.. Exch'53	.....	100	113	68½	107	101⅜	107⅞	104½	106 Jun 25	105	112	3.40	4.9
29		• do Funding Dollar 3s '72	aO15	.....	Q	0	.. Exch'53	.....	100	99	45	91⅜	83½	94	92	93 Jun 25	93	....	3.87	3.2
30		• do Extension Dollar 5s '80	Jd	.....	Q	0	.. Exch'53	.....	100	114⅜	63	109½	104	110⅜	107⅜	109 Jun 24	109	110⅜	4.61	4.9
31		• do Funding Dollar 3s '72	jD	.....	Q	0	.. Exch'53	.....	100	99⅞	45	96	91⅝	97	94⅜	96 Jun 25	96	....	4.02	3.1
32		• do Prussia Conv. Dollar 4s '72	aO	.....	Q	0	.. Exch'53	.....	100	104¼	55½	100½	93⅝	102⅜	101⅜	102 Jun 28	.....		3.75	3.9
33		Gibraltar Fin of Cal..Cv Sub Deb 4½s '76	jD	.....	..	0	.. 100 '61	0'67	†104½	122	100	126	90	107½	95	.....	97½	....	4.74	4.6
34		•Gimbel Brothers.....SF Deb 5s '81	Jd	A	X	0	1 99 '61	0'66	†103¾	104⅝	98⅝	105⅜	102	106	104½	105 Jun 5	105	....	4.60	4.7
35		Glenmore Distilleries.....SF Deb 4s '72	fA	BBB	X	0	1 100 '52	100	†100⅝	100	72	94	91	93	90	.....	92	....	5.11	4.3
36		do Cv Sub Deb 4⅜s '81	aO	BB	Y	0	.. 100 '61	0'67	†104⅜	111	98	114½	90	111	100	.....	103½	....	4.45	4.2

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—†100.88 g—On Nov. h—†100.78. i—†101.16. k—†101.18. n—†102.07. p—†100.86. q—†101.38. r—†101.257. s—100.92 '68. [2]Giving effect to new financing. [5]In funding bonds upon reunification of Germany. [6]Pro forma. [9]Non-cumulative interest payable if earned. [10]Due Jan. 1. [14]At $8.81 to expiration 10-1-67.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H6, B37, D19*	20.0	....	227	4.01	30.6	76.8	3-31-63	Dec	3.60	4.18	3.54	3.57	3.54	12 Mo Mar	3.44	3.43	1
2	.....	*H6, B37, R35*	20.0	....	do			do		Dec		do							2
3	.....	*W35, K7, H3*	20.0	....	do			do		Dec		do							3
4	Not ref to 12-1-64 at lower int.	*F31, E17, H19*	30.0	....	do			do		Dec		do							4
5	Not ref to 12-1-66 at lower int cost	*F31, E17, G27*	25.0	....	do			do		Dec		do				Dated Dec 1, 1961			5
6	Not ref to 5-1-68 at lower int cost	*P2, S119*	25.0	....	do			do		Dec		do				Dated May 1, 1963			6
7	Not ref to 3-1-65 at lower int.	*P2, S119, F31*	15.0	....	73.0	1.77	13.2	25.3	12-31-62	Dec	2.96	4.09	3.42	3.06	2.76	12 Mo Mar	2.39	2.62	7
8	Not ref to 11-1-66 at lower int.	*P2, S119, F31*	15.0	....	....			do		Dec		do				Dated Nov. 1, 1961			8
9	Cv to mat; at $16.72 to 4-30-66	*P2, S119,* NYS	7.18	....	1039	See Gen'l Tel Electronics				Dec	....	....	....	....		Now Gen'l Telephone & Electronics			9
10	Cv to mat; at $16.27 to 5-31-67	*P2, S119,* NYS	9.76	....	do			do		Dec	....	....	....	....					10
11	Not ref to 4-1-72 at lower int cost	*P2, S119, M73*	50.0	....	[2]1039	68.6	480	363	12-31-62	Dec	2.80	3.05	2.62	2.47		Dated April 1, 1962			11
12	Not ref to 3-1-70 at lower int cost	*P2, S119, M73*	50.0	....	do			do		Dec		do				Dated March 1, 1963			12
13	Conv into com at $24 a shr to matur	*K7, M57,* NYS	6.20	....	8.16	3.03	32.9	10.7	12-31-62	Dec	2.05	6.72	d0.31	1.78	3.01				13
14	$129,300 called 5-1-63	NYS	3.10	....	122	7.60	292	156	11-30-62	Nov	3.67	7.31	6.09	6.25	5.43				14
15	[14]Wrts purch 62.4 com per $1000 Deb	*K7, L27, B64*	10.0	....	do			do		Nov		do				Call $480,000 12-15-62			15
16	Controlled by Southern Co.	*B64, K5*	9.63	....	307	9.32	34.2	35.8	12-31-62	Dec	3.62	3.65	3.17	3.21	3.57	12 Mo May	3.15	3.66	16
17	do	*H6*	15.0	....	do			do				do							17
18	do	*U7, E17, S26*	20.0	....	do			do				do							18
19	do	*F31, D37, G37*	20.0	....	do			do				do							19
20	do	*B64, S5, S73*	11.0	....	do			do				do							20
21	do	*M85*	12.0	....	do			do				do							21
22	do	*H6, B37, S5*	10.5	....	do			do				do							22
23	do	*B64, K7, S73*	24.0	....	do			do				do							23
24	do	*H6, B37, H45*	9.18	....	do			do				do				Call $3,273,000 2-4-63			24
25	do	*H19, S119, W35*	12.0	....	do			do				do							25
26	do	H16 H45 S5	10.0	....	do			do				do				Dated Oct. 1, 1961			26
27	.....	*E17, E3*	23.0	....	do			do				do				Dated Nov 1, 1962			27
28	Issued in exch for German 7s '49	NYS	44.0			[5]Talons attached for int. due				from 10-16-44 to 10-15-52									28
29	Issued in lieu of interest on above	NYS	8.19			Arrears to 10-15-44 recalcula				ted at 5% simple interest									29
30	Issued in exch for German 5½s '65	NYS	55.2			[5]Talons attached for int. due				from 12-2-44 to 12-1-52						Call $678,600 6-1-63			30
31	Issued in lieu of interest on above	NYS	8.95			Arrears to 12-1-44, recalcula				ted at 4½% simple interest									31
32	Issued in exch for Prussia 6s & 6½s	NYS	11.6			....	....	....	.....	....	....	....	....	....	....				32
33	Conv to mat; at $45.35 per com shr	*W35, E17, G27*	5.50	....	5.50					Dec	....	1.47	1.46	1.49		Dated Dec 1, 1961			33
34	Not ref to 6-1-66 at lower int. rate	*L27, G27,* NYS	25.0	....	76.1	19.9	162	56.2	1-31-63	Jan	3.82	4.78	4.62	4.51	3.87				34
35	SF to retire 93% prior to maturity	*G25, F31 W35*	7.64	....	15.1	3.08	51.9	10.3	6-30-62	Jun	3.01	3.07	2.58	2.40	1.81	$475,000 called 8-1-63			35
36	Cv to mat; at $21 to 10-1-69	G25, F31, W35	7.50	8.29	do			do		Jun		do				Dated Oct. 1, 1961			36

—1—N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr fds. 6—R.I.; N.J. tr. fds. 7—Conn., Me., Mass., N.Y., R.I. 8—N.J. tr. fds.
9—Me., Conn., Mass., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax-Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1935-61 High	1935-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		•Glidden Co.....SF Deb 4¼s '83	mN	A	X	0	13	99 '58	0'54	103¼	104¼	95	105	100	103⅜	103	103 Apr 29	103	104¼	4.43	4.55
2		•Goodrich (B. F.) Co.....1st 2½s '65	Mn	AAA	X	0	3	100½ '45	g100½	†100½	105⅞	90	98½	96	98⅝	97⅛	98⅛ Jun 26	98⅛	....	3.40	2.79
3		• do SF Deb 4¼s '85	mN15	AA	X	0	2	100 '60	0'66	†104¼	104¼	99½	105¼	102	105¼	103	104½ Jun 17	103¼	105¼	4.26	4.40
4		•Grace (W.R.).....Cv Sub Deb 3¼s '75	Mn15	BBB	X¶	0	13	101½ '55	0⅛'66	†102⅛	177⅛	80⅛	178	106	201½	153⅛	187 Jun 28	.....	....	....	1.87
5		Grace Line.....SS Santa Rosa 4¼s '78	jJ	.....	..	0	..	100 '58	100	†103	102	90	99¾	96⅛	100¼	99⅜	.....	100	....	4.25	4.25
6		do SS Santa Paula 4.20s '78	aO	.....	..	0	..	100 '58	100	†103⅛	101⅛	90	100¼	96	100⅛	99⅛	.....	99¾	....	4.21	4.21
7		•Grand Union Co.....Cv Sub Deb 4½s '78	jJ15	BB	Y	0	13	100 '58	0'69	†103	146	103⅛	128	92	105	95	104½ Jun 28	.....	.....	3.72	3.94
8		•Grant (W. T.) Co.....SF Deb 4¼s '87	Jj	A	X	0	4	100 '62	0'69	†104⅛	....	....	105⅛	102⅛	104⅜	104⅛	104½ Jun 26	....	104⅜	4.42	4.52
9		Gray Drug Stores.....Cv Sub Deb 5s '82	Fa	BB	Y	0	..	Rts '62	0'67	†104⅛	....	....	105½	92	96	90	.....	93	....	5.58	5.37
10		Great Britain & North'n Ireland..4s '90	Mn	.....	Q	0	..	... '19	.....	56	89½	31¼	47⅛	47⅛	52⅛	47⅛	.....	52½	....	Int. pd. in Sterling	
11		do 3½% War Loan	jd	.....	Q	0	..	... '32	.....	56	106	28¼	34	28⅛	34⅞	32	.....	34⅜	....	Int. pd. in Sterling	
12		•Great Northern Ry. Co...Gen N 3½s '90	Jj	A	X	0	11	100 '45	*101⅛	*103	107	65	73¼	67⅛	77	73¾	76½ Jun 27	76½	....	4.69	4.10
13		• do Gen O 3½s 2000	Jj	A	X	0	11	99.35'45	*101	*103	107	61	68¼	63½	72½	68	72½ May 20	62	73½	4.64	4.25
14		• do Gen P 2¾s '82	Jj	A	X	0	11	101½'46	*101⅞	*103⅛	100⅛	65	71½	67⅛	77	71½	75 Jun 27	75	....	4.75	3.67
15		• do Gen Q 2¾s 2010	Jj	A	X	0	11	96½'46	*100	*101	96½	53	56½	53	60	56⅛	60 Jun 11	59½	61	4.68	4.30
16		• do Gen D 4¼s '76	jJ	A	X	0	11	94 '26	.....	NC	134½	64	103	96⅛	103	99⅞	103 Jun 24	103⅛	....	4.13	4.34
17		• do Gen C 5s '73	Jj	A	X	0	11	92½ '24	.....	NC	140⅛	67	105½	101	107½	105	106½ Jun 20	106½	108	4.03	4.63
18		do Equipments	....	AA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.20	3.40	....	....
19		Great Plains Development ww 4%Notes '65	Ao	.....	..	0	..	h '55	100	100	305	86	100	85	100	85	.....	89½	....	....	4.46
20		•Great Western Financial..Cv Deb 5s '74	jD	.....	Y	0	..	100 '59	0'65	†104⅛	350	104½	260	118	182½	134	152 Jun 28	.....	....	....	3.29
21		•Greek Gov't...(Part Paid) Sec SF 6s '68	Fa	.....	Q	0	..	.....	.....	100	45⅛	3⅛	37	22⅛	36⅜	26⅞	34⅜f Jun 27	33⅞	f34¼	In default	
22		• do (Part Paid) Sec SF 7s '64	mN	.....	Q	0	..	.....	.....	100	49⅛	6	40	24	40	30	38f Jun 18	37⅛	f39	In default	
23		Green Bay & Western RR.....Inc A Deb	Feb	CCC	Y	0	..	.....	.....	NC	8¼	50	65	65	75	65	.....	65	f....	Pd. 5% int. Feb. '63	
24		do Inc B Deb	Feb	C	Z	0	..	.....	.....	NC	30½	2⅜	13½	8½	19½	8½	.....	19½	f....	No 1963 int.	
25		♦Gulf American Land, Cv Sub Deb 6½s '77	fA	B	Y	0	..	100 '62	0'70	†104	....	....	102	58	93⅞	78½	85⅞ Jun 28	.....	....	8.20	7.59
26		•Gulf, Mobile & O....1st & Ref G 3½s '80	Mn	A	X	0	5	99⅛'55	100	†102	99⅛	80	85	84½	86½	86½	86⅛ May 23	86⅛	....	4.53	3.90
27		• do (Due 7/1) Gen Inc A 5s 2015	Apr	BB	Y	0	..	... '40	100	100	104½	32	80	71	88⅝	81	88½ Jun 28	.....	.....	Pd. 5% int. Apr. '63	
28		• do (Due 1/1) Gen Inc B 4s 2044	Apr	BB	Y	0	..	.....	100	100	90⅛	51½	66	56	74	65⅜	73 Jun 28	.....	.....	Pd. 4% int. Apr. '63	
29		• do Inc Deb A 5s 2056	jD	B	Y	0	..	Exch'58	.....	100	74	52	75½	66	87¾	73	85½f Jun 25	85f	85½	Pd. 2½% int. Jun. '63	
30		do Equipments	....	AA	X	0	1	... ..	.....	NC	....	....	....	....	....	....	.....	4.25	3.65	....	....
31		Gulf Power Co.....1st 3¼s '71	mS	A	X	0	8	103 '41	†102⅛	†102⅛	106	80	91	85	92¾	85	.....	90¾	....	4.48	3.44
32		do 1st 3¼s '84	Jj	A	X	0	8	102⅛'54	t	†103.88	102½	76⅛	83	80⅛	86⅜	83⅓	.....	84½	....	4.34	3.83
33		do 1st 4s '88	Fa	A	X	0	8	101⅛'58	y	†104.48	101⅛	84	91⅛	90⅓	94¼	92⅜	.....	94¼	....	4.36	4.24
34		do 1st 4¼s '89	Ao	A	X	0	8	101½'59	j	†105.18	102½	98	103⅓	101	106½	103⅓	.....	103½	....	4.54	4.60
35		do 1st 5s '90	jJ	A	X	0	8	101 '60	101	†105.38	104⅛	101	....	....	105	104⅛	.....	105	....	4.69	4.76

•On interest dates. †Price declines within twelve months. †On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. h—$909.09 (U.S. $) or $1,000 (Canadian $). j—†101.20. t—†102.08. y—†101.27. [1]Pro-forma. [2]Giving effect to new financing. [6]Coverage thru Inc. A & B int. [7]Coverage thru Deb. int. [8]Bef. depr.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref. to 11-1-63 at lower int.	*B64, E3*, NYS	30.0	....	30.0	7.31	89.2	18.5	2-28-63	Aug	6.93	6.70	5.69	4.73	5.69				1
2	S.F.: $1,375,000 each Nov 1	*G47, D23*, NYS	16.6	....	97.2	40.0	365	93.3	12-31-62	Dec	22.17	19.76	13.89	8.13	7.00				2
3	Not ref to 11-15-65 at lower rate	*G27, F31*, NYS	60.0	16.6	do			do		Dec		do							3
4	Cv to mat; at $24.32 to 5-14-65	*G27, B64*, NYS	23.6	....	233	45.5	259	122	12-31-62	Dec	2.33	2.60	2.37	2.59	2.83				4
5	Not ref to 10-1-63 at lower int rate	*M57, P2, S32*	8.90	....	45.0	5.94	17.8	13.4	12-31-62	Dec	....	....	....	....		$270,000 called 7-1-63			5
6	Not ref to 11-1-63 at lower int rate	do	8.78	....	do			do		Dec	....	....	....	....		$267,000 called 4-1-63			6
7	Conv thru 7-15-68 at $26.20 a com shr	*M35, H33*, NYS	9.87	....	23.3	16.5	73.4	34.3	3-2-63	Feb	5.89	6.64	6.55	7.04					7
8	Net ref to 1-1-67 at lower int cost	*L27*, NYS	35.0	....	35.0	26.5	177	49.6	1-31-63	Jan	....	....	7.60	4.83	3.25	Dated Jan. 1, 1962			8
9	Cv to mat; at $26 to 2-1-67	M27, G27, K7	5.23	....	5.23	4.48	16.5	4.88	6-30-62	Jun	10.13	10.09	7.73	6.78	7.50				9
10	Price shown is $ per £20 bond	M14, W35	£193			....	....	....	.....										10
11	do; available in form of ADR's	W35, M14	£1909																11
12	.....	*H5, L3*, NYS	37.5	....	235	47.2	83.2	40.7	3-31-63	Dec	4.31	4.16	3.44	3.29	4.13	3 Mo Mar	0.31	0.47	12
13	.....	do	37.5	....	do			do		Dec		do							13
14	.....	*M35, B64*, NYS	40.0	....	do			do		Dec		do							14
15	.....	do	35.0	....	do			do		Dec		do							15
16	.....	*M33, F47*, NYS	14.5	....	do			do		Dec		do							16
17	.....	*M33, N1*, NYS	14.2	....	do			do		Dec		do							17
18	.....	.....	56.2	....	do			do		Dec		do							18
19	Wrrts: 50 shrs stk at $10 to 4-1-65	*D29, K7*	4.94	....	4.94	6.47	7.51	0.63	12-31-62	Dec	2.50	2.81	2.36	2.58	1.82				19
20	Conv into common at $13.71 a share	*L27*, NYS	7.92	....	7.92	....	....	....	.....	Dec	1.50	1.51	1.43	1.41	1.34				20
21	Coupons 8-1-32 thru 2-1-41 part pd.	H57, Z5, NYS	16.5			Offer $1,116.50 new bonds				2-3%						Exchange offer			21
22	Coupons 5-1-32 thru 11-1-40 part pd.	H57, Z5, NYS	10.3			Offer $1,136.50 new bonds				2.35-3½%						Exchange offer			22
23	5% interest paid annually since '39	F67, A4	0.60	....	7.71	0.80	1.50	1.00	12-31-62	Dec	12%	11%	5%	11%	5%				23
24	No int pd in '61, pd 1½% in '58, '59 '60	M43, A4	7.00	....	do			do		Dec	3.0%	2.4%	0.3%	2.6%	.01%				24
25	Conv to mat; at $7.875 to 12-31-64	ASE, PC	10.0	....	28.5	....	....	....	.....	Aug	....	....	....	....		Dated Aug 1, 1962			25
26	.....	*H5, D19*, NYS	21.4	1.91	87.3	26.0	40.2	18.8	3-31-63	Dec	4.58	4.74	4.03	4.97	5.91	3 Mo Mar	6.02	5.24	26
27	5% int. paid annually since issuance	F61, L27, NYS	5.97	23.4	do			do		Dec	[6]2.43	[6]2.46	[6]2.01	[6]2.49	[6]3.12				27
28	4% int. paid annually since issuance	G27, B37, NYS	22.7	do	do			do		Dec		do							28
29	Interest paid regularly	NYS	18.6	53.4	do			do		Dec	[7]2.02	[2]1.94	[2]1.55	[2]1.83	[2]2.29				29
30	.....	*S5, S130*	16.8	....	do			do		Dec	See times earned above								30
31	Cont. by Southern Co.	*F29, C53*, S5	5.06	....	45.6	1.92	6.03	6.09	12-31-62	Dec	4.64	4.15	3.82	3.65	3.61	12 Mo Mar	3.53	3.60	31
32	do	*U7, E17, B41*	9.92	....	do			do		Dec		do							32
33	do	*M57, S5, D37*	8.00	....	do			do		Dec		do							33
34	do	*F31, W51, J11*	7.00	....	do			do		Dec		do							34
35	do	*H6, G45, C85*	5.00	....	do			do		Dec		do							35

1—Conn., Mass., Me., N.Y. 2—R.I., also N.J. tr. fds. 3—N.H., Me., R.I. also N.J. tr. fds.
4—N.H. 5—Conn., Me., Mass., N.Y. 8—Conn., Me., Mass., Minn., N.H., N.Y., N.J., R.I., Vt., also N.J. tr. fds.
11—Mass., N.Y., Conn., N.J., Me., N.H.; (all but C D), R.I.; also N.J. tr. fds. 12—Conn., Me., Mass., N.H., N.J., R.I., N.Y.; also N.J. tr. fds. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mtv.	Curr. Yield
1		*Gulf States Utilities....1st 2¾s '76	Mn	AA	X	0	2	100⅞ '46	†100⅞	†102	101¾	72½	78¾	78	79⅛	79⅛	79 Apr 10	82½....	4.43	3.18
2	•	do 1st 3¼s '81	mN	AA	X	0	2	102⅜ '51	s	†103.35	106½	80	84	83½	84	83	83 Jun 18	83	4.79	4.08
3	•	do 1st 3⅛s '82	jD	AA	X	0	2	100⅛ '52	h	†102.50	100⅜	76⅛	84	77⅛	No Sale		84 Dec 21	80¾....	4.67	3.88
4	•	do 1st 3¼s '83	jD	AA	X	0	2	101¾ '53	f	†103.35	101¾	77	No Sale		No Sale		77 1960	81¼....	4.83	4.14
5		do 1st 4s '88	Mn	AA	X	0	2	102⅜ '58	x	†105.55	103	88	94⅜	91½	96½	94⅜	.....	96	4.24	4.16
6		do 1st 4⅛s '89	Jj	AA	X	0	2	102 '59	e	†106.25	104⅛	94	106	102⅝	106½	104	.....	104	4.49	4.56
7		do 1st A 5⅛s '89	jD	AA	X	0	2	102⅜ '59	z	†107.10	105	101	104¾	104¾	106½	104¾	.....	106½....	4.85	4.94
8		do 1st 4⅞s '90	jJ	AA	X	0	2	100⅞ '60	100.85	†105.20	105⅜	100⅜	107⅞	102⅞	105½	104½	.....	104½....	4.60	4.66
9		do 1st 4⅜s '92	Mn	AA	X	0	2	101½ '62	j	†105.70	....	....	....	....	101	99⅜	.....	100½....	4.35	4.36
10	•	do Deb 3s '69	Jj	A	X	0	1	100⅛ '49	u	†101	105	86	92	91⅜	93	92½	92½ Mar 25	92½....	4.54	3.24
11		do Deb 4⅛s '81	aO	A	X	0	1	101 '61	†101	†105.65	101¼	99⅞	102⅜	101	104⅜	102⅛	.....	103½....	4.36	4.47
12		*Hackensack Water Co.....1st 2¾s '76	Ms	AA	X	0	7	105 '46	†103½	†104	104	74	80¾	77¾	79½	79¼	79½ Jun 13	79½....	4.75	3.30
13		do Deb 3½s '85	Jd	A	X	0	..	102⅜ '55	m	†103.88	102½	73	86	81¾	88½	86½	.....	87½....	4.36	4.00
14		*Haloid Xerox Inc.....Cv Sub Deb 4½s '81	Mn	BBB	X¶	0	..	Rts '61	0'72	†104	182	122	173½	120	214	152	199 Jun 28	.....	....	2.26
15		*Hamburg (State of)... ...Dollar 4½s '66	aO	.....	Q	0	..	Exoh'56	.....		103½	77½	100½	98	101⅛	101⅛	101⅛ Jan 18	101⅜....	4.12	4.44
16		Hammermill Paper Co....SF Deb 3s '65	jD	A	X	0	1	102½ '45	†100½	†100¾	106	84	97	87	95	92	.....	95	5.25	3.15
17		Harshaw Chemical Co.....Deb 5s '78	aO	BBB	X	0	1	100 '58	100	†104½	103	96¾	100½	97	102	100	.....	102	4.81	4.90
18		♦Hartfield Stores.....Cv Sub Deb 5½s '81	jD	B	Y	0	..	100 '62	100	†104¾	....	....	107	60	79	69	73½ Jun 27	73 73½	8.24	7.48
19		Hartford Electric Lt...Deb (Now 1st) 3¼s '71	mS	AA	X	0	4	... '41	*100	†103	112	82	100	90	94	92¼	.....	92¼....	4.39	3.52
20		do 1st E 4⅛s '88	aO	AA	X	0	12	99⅛ '58	.....	†103.68	102½	90½	100	91	101⅞	100⅜	.....	100⅜....	4.32	4.34
21		do 1st 4½s '93	Ao	AA	X	0	12	99½ '63	....	†104.25	....	....	....	....	99⅞	98¼	.....	99½....	4.27	4.27
22		[5]Hathaway Bakeries.....Cv Deb A 4s '66	mN	.....	Y	0	..	... '46	.....	100	92	56	90	83	91	88	.....	91	7.12	4.39
23		Hawaiian Electric Co.....1st J 4.70s '87	Ms15	A	X	0	10	100 '57	.....	†104.30	104½	90	102½	100⅝	105½	102	.....	102	4.56	4.60
24		do 1st L 4.65s '91	Ao	A	X	0	10	100 '61	....	4.17'66	100¼	97⅞	101½	99⅛	104¾	101⅞	.....	101⅞....	4.54	4.57
25		*Hertz Corporation....Cv Sub Deb 4s '70	jJ	BB	Y	0	..	... '55	†101	†102.70	385	108	No Sale		No Sale		385 1961	285	....	1.40
26		*High Authority E.C. & S.C.....5½s '75	Ao	.....	..	0	..	100 '57	100	4'67	109	96½	105⅞	97⅝	106	102⅜	104 Jun 26	104 104½	5.01	5.29
27	•	do (11 Ser.) Sec 5s '78	jJ	.....	..	0	..	97 '58	0'64	1'68	102½	89	101⅞	93½	102½	99½	100⅝ Jun 28	.....	4.94	4.99
28	•	do (13 Ser.) Sec 5⅛s '80	aO15	.....	..	0	..	97 '60	0'66	1'70	101¼	95½	102⅞	97	104	101¼	102 Jun 26	102 103	5.10	5.21
29	•	do SF 5½s '82	Ao15	.....	..	0	..	99 '62	0'68	1'72	....	....	103	97	104⅜	101⅛	102½ Jun 20	102½102⅞	5.01	5.16
30		Highway Trail. Ind., Cv Sub Deb 6⅛s '75	mS	B	Y	0	..	100 '60	100	†106	100	76	82	60	76	62	.....	62	....	10.48
31		Hilton Hotels.....Cv Deb 4½s '70	jJ	.....	..	0	..	... '55	100	†100½	122½	70	88	86	88	86	.....	86	7.26	5.23
32		do ww Sub Deb 6s '84	aO15	BB	Y	0	..	100 '59	100	5'64	110½	92	108	95	104½	97	.....	97	6.23	6.18
33		do ex-w Sub Deb 6s '84	aO15	BB	Y	0	..	.....	100	5'64	91	82	93⅜	81	94	89½	.....	91	6.75	6.59
34		*Hocking Valley Ry.....1st Con 4½s '99	jJ	AAA	X	2	11	.....	105	....	150	90	96½	92	100	95½	99 Jun 28	.....	4.57	4.54
35		♦Hoffman Int'l.....Cv Sub Deb 7s '73	Jd	.....	..	0	..	Rts '61	.....	105	129	108	153	75	86	50	58 Jun 28	.....	....	12.07
36		Holly Sugar.....Cv Sub Deb 4⅜s '83	Mn	BB	Y	0	..	100 '63	0'73	†104⅜	....	....	....	....	123½	108	.....	119½....	3.09	3.66
37		Home Oil Co.....Cv Sub Deb 6s '75	Jj15	B	Y	0	..	100½ '60	100	†104½	114½	92	115½	95½	104½	96½	.....	104½....	5.50	5.74

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†102.30. f—†101.45. g—102.689. h—†100.70. j—†101.60. m—†101.87. s—†101.80. u—†100.30. x—†102.40. z—†102.50. [1]Pro-forma. [2]Giving effect to new financing. [4]Price increases 10-16-63. [5]Now Seaboard Allied Milling. [7]Into Com of Trans-Canada Pipe Lines Ltd.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H5, B37*, NYS	27.0	....	228	6.10	17.9	28.7	3-31-63	Dec	5.16	5.07	3.70	3.52	3.63	12 Mo Mar	3.65	3.39	1
2	.....	*S5, U6*, NYS	10.0	....	do			do		Dec		do							2
3	.....	*S5, U7*, NYS	10.0	....	do			do		Dec		do							3
4	.....	*L27, B59*, NYS	10.0	....	do			do		Dec		do							4
5	.....	*L27, L3, B35*	20.0	....	do			do		Dec		do							5
6	.....	*M57, D46, W35*	10.0	....	do			do		Dec		do							6
7	.....	*S119, B64, F31*	16.0	....	do			do		Dec		do							7
8	.....	*L27, D37, P2*	17.0	....	do			do		Dec		do							8
9	.....	*S5, E3, D19*	17.0	....	do			do		Dec		do				Dated May 1, 1962			9
10	S. F. to retire $450,000 annually	*S5, U7*, NYS	9.60	204	do			do		Dec		do							10
11	S.F. to retire $375,000 annually	L27, B41, P3	14.3	204	do			do		Dec		do				Call $375,000 10-1-62			11
12	.....	*H6, R36*, NYS	15.0	....	46.4	3.11	5.29	4.08	12-31-62	Dec	2.22	2.68	2.51	2.58	2.60	3 Mo Mar	2.28	2.30	12
13	.....	*F31, W35, H19*	6.98	30.0	do			do		Dec		do							13
14	Conv to mat; into com at $105	*F31*, NYS	15.1	....	41.0	6.16	34.3	26.4	12-31-62	Dec	14.67	12.69	11.28	6.85	9.28	Now Xerox Corp.			14
15	Conversion and funding issue	NYS	[7]8.20													$84,100 called 4-1-63			15
16	.....	B41, E3	2.28	....	30.1	8.45	30.3	6.01	12-31-62	Dec	5.30	5.02	4.37	2.83	3.69				16
17	Not ref. to 10-1-63 at lower int.	*M35, M37, B64*	6.30	....	6.30	5.57	30.3	6.01	12-31-62	Sep	17.12	6.77	6.10	4.64	5.21	Call $350,000 10-1-62			17
18	Cv to mat; into com at $14.22	*V1, H51*, ASE	4.75	....	7.52	1.49	14.5	9.14	2-1-63	Jan	....	....	....	0.36	1.25	Dated Dec 1, 1961			18
19	.....	M104, C105	1.88	....	[2]102	4.41	18.9	11.7	3-31-63	Dec	3.27	3.10	3.05	2.93	3.35	12 Mo Mar	2.95	3.50	19
20	Not ref. to 10-1-63 at lower int.	*F31, P53, S41*	18.0	..	do			do		Dec		do							20
21	Not ref to 4-1-68 at lower int cost	*F31, P53, S41*	15.0	....	do			do		Dec						Dated April 1, 1963			21
22	Conv. into common at $15 a share	*W12, W14, F61*	2.63	....	2.63	1.80	11.7	1.33	12-31-60	Dec	1.58	1.56	6.04	....					22
23	.....	*D23, W51, F51*	7.00	....	57.0	3.08	9.50	5.00	3-31-63	Dec	3.76	4.20	3.80	3.72	4.42	12 Mo Mar	3.54	4.85	23
24	.....	do	12.0	....	do			do		Dec		do							24
25	Conv. into common at $17.09 a shr.	*L27, H81*, NYS	0.19	....	101	15.0	39.5	20.2	12-31-62	Dec	2.42	2.40	2.30	2.27	2.27	Plan to call issue			25
26	Prin. & int. payable in U. S. funds	*K33, F31*, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....	$1,900,000 called 4-1-63			26
27	do	do	35.0	....	....	....	....	....	.....	....	....	....	....	....	....				27
28	do	*K33, F31*, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....				28
29	do	K33, F31, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....	Dated April 15, 1962			29
30	Cv to mat; at $23 a sh to 2-28-65	*A7, V1*	3.00	....	7.42	1.10	21.2	11.8	12-31-62	Dec	....	1.85	0.73	0.32	1.18				30
31	Conv privilege expired 1-1-58	K7, B2, L36	2.13	35.1	133	22.8	59.7	32.5	12-31-62	Dec	4.24	4.41	2.73	2.42	1.84				31
32	[4]Wrrts: buy 15 common at $42 a shr	*L36, M57*	28.8	50.7	do			do		Dec		do							32
33	Debentures traded without warrants	do	do	do	do			do		Dec		do							33
34	Assumed by Chesapeake & Ohio Ry.	*M35*, A4, NYS	15.8	....	394	See Chesapeake & Ohio Ry.													34
35	Cv to mat; at $5.60 to 3-30-65; then $8	*W39*, ASE	2.25	....	3.93	0.69	6.51	3.85	12-31-61	Dec	....	....	1.59	2.43		Dated Dec 1, 1961			35
36	Conv to mat; in com at $41	*E3*	10.0	....	[2]10.0	2.04	24.5	13.6	3-31-63	Mar	....	....	....	....	....	Dated May 1, 1963			36
37	[7]Cv to mat; at $ 24.545 to 1-15-70	*L27*	20.0	....	52.4	0.56	4.66	7.98	12-31-62	Dec	0.66	0.70	0.79	1.07	1.29	$1,600,000 called	1-15-63		37

1—N.J. tr. fds. 2—Conn., Mass., N.H., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 4—Conn., N.H., N.Y., also N.J. tr. fds.
7—N.H., N.J., R.I.; also N.J. tr. fds. 10—Conn., N.Y.
11—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 12—Conn., Mass., N. H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		Homestake Mining.....SF Deb 5¼s '69	mS15	BBB	X	0	9	99¼ '57	†101	†105	103	93	100	100	101½	101		101	....	5.67	5.81
2		•Hooker Chemical Corp. Cv Sub Deb 5s '84	mS15	BBB	X¶	0	9	100 '59	0'69	†104½	132	100	128¾	111½	119	115	117⅞ Jun 28	.....		3.79	4.24
3		Horne (Joseph) Co.....Cv Deb 5¼s '73	mN	BBB	Y	0	..	100 '58	0'66	†104⅛	120	102	160	110	150	110	.....	145	....	....	3.88
4		•Hotel Corp. of Am.....Cv CT Deb 6s '72	jJ	.....	..	0	..	100 '60	100	†104½	127½	99	114	80	94	87	90 Jun 28	.....		7.53	6.69
5		•Household Finance Corp..SF Deb 2¾s '70	jJ	A	X	0	8	100⅛ '45	.....	100⅛	104½	80	90⅛	88⅛	91¾	90⅞	91½ Jun 24	91¼	....	4.20	3.01
6	•	do Deb 4¼s '68	mS	A	X	0	8	100 '53	.....	†101½	107⅛	92	101	99	101	100	100 Jun 12	100		4.13	4.13
7	•	do SF Deb 4s '78	Jd	A	X	0	8	100 '56	100	†103	103⅛	86	97½	92½	99	96¾	96¾ Jun 27	96¾	97¾	4.21	4.10
8	•	do SF Deb 4¼s '77	Jj15	A	X	0	8	99 '57	0'67	1'67	107	92½	104⅛	99	103⅜	101½	101½ Jun 19	101⅛	102⅜	4.40	4.51
9	•	do SF Deb 5s '82	jJ	A	X	0	8	99 '57	0'67	3⅛'67	110⅞	96½	105½	100⅛	105	104	104 Jun 3	104	105	4.60	4.77
10	•	do SF Deb 4¼s '84	Jj15	A	X	0	8	99 '59	0'64	4'64	104	93	102⅞	100	104⅛	102	102 May 27	101½	....	4.51	4.57
11	•	do Deb 4¼s '81	Jj	A	X	0	8	100 '60	.....	2⅛'70	105½	99⅛	105⅜	102½	105⅛	103½	105¼ Jun 12	....105½		4.44	4.61
12	•	do Deb 4⅜s '87	jJ	A	X	0	8	99⅝ '62	.....2.6 '71		....	....	100½	99⅛	101⅝	99⅛	100⅛ Jun 28	.....		4.36	4.37
13		[8]Houston Corp.....Sub Deb 5s '68	fA	.....	Y	0	..	... '58	.....	100	90¼	75	96	89½	98½	91¼	.....	98	....	5.45	5.10
14		Houston Ltg. & Power.....1st 2¾s '74	mN	AA	X	0	2	102⅛ '44	†101⅜	†102⅛	108	80	87⅛	84⅞	88⅝	86⅞	.....	86¾	....	4.37	3.31
15		do 1st 3½s '86	Ms	AA	X	0	2	101⅛ '56	f	†103.16	101⅛	77½	83¾	80⅝	85½	83⅞	.....	85	....	4.26	3.82
16		do 1st 4¼s '89	fA	AA	X	0	2	101⅛ '59	m	†105.23	105	98	107⅞	101	106	103	.....	104	....	4.62	4.68
17		do 1st 4½s '92	fA	AA	X	0	2	101⅛ '62	e	†105.46	....	....	104	103⅜	103¼	101½	.....	102	....	4.38	4.41
18		♦Hudson & Manhattan Corp...1st 6s '82	Jj	.....	..	0	..	Reorg'62	.....	100	....	....	100	95	99⅜	96½	97½ Jun 28	.....		5.21	5.12
19		•Hunt Foods & Ind...Cv Sub Deb 4¾s '86	jJ	BB	Y	0	9	100 '61	0'72	†103⅞	139½	107¾	133¾	98	105½	97½	103 Jun 28	.....		4.18	4.25
20		♦Hydrometals.....Cv Sub Deb A 6s '72	jJ	CCC	Y	0	..	... '60	.....	†105½	159	97	103	46	75½	61	71 Jun 27	71½	72½	....	8.30
21		Idaho Power Co.....1st 3¼s '81	aO	A	X	0	6	101⅛ '51	n	†102.85	104⅛	79	84⅞	82⅞	87⅛	85¼	.....	86¾	....	4.29	3.74
22		do 1st 4¼s '87	Jj	A	X	0	6	100 '57	100	†103.97	107	91½	99½	97⅝	102¾	100⅜	.....	102	....	4.36	4.41
23		do 1st 4¼s '87	mN15	A	X	0	6	101⅝ '57	g	†105.27	107⅛	96	103⅜	101½	106⅜	104	.....	104½	....	4.47	4.55
24		do 1st 4s '88	Ao	A	X	0	6	100 '58	100	†103.32	103½	86½	91⅞	90	96½	92½	.....	96	....	4.24	4.16
25		do 1st 4¼s '88	aO15	A	X	0	6	100 '58	100	†106	103	93½	99½	97⅜	102½	99⅞	.....	101⅜	....	4.38	4.42
26		do 1st 5s '89	Mn	A	X	0	6	100⅛ '59	k	†107.28	106	99½	....	....	106½	104⅜	.....	105½	....	4.66	4.75
27		do 1st 4½s '90	mN15	A	X	0	6	101⅛ '60	h	107.88	105½	100	105	102⅞	108	104½	.....	104½	....	4.60	4.66
28		do 1st 4½s '91	mN	A	X	0	6	100⅛ '61	p	106.50	100½	99	102½	97⅞	102½	99⅞	.....	101⅜	....	4.39	4.42
29		do SF Deb 4¼s '83	Ao	BBB	X	0	11	101⅛ '58	j	†104.26	102½	89	98⅜	93⅞	98⅞	95⅞	.....	98⅞	....	4.32	4.29
30		•Illinois Bell Tel. Co.....1st A 2¾s '81	Jj15	AAA	X	0	1	103⅛ '41	.....	104	108⅝	70⅞	82½	77	82½	80½	80½ Jun 28	.....		4.33	3.42
31	•	do 1st B 3s '78	Jd	AAA	X	0	1	102⅛ '48	.....	†102.74	106⅛	75½	87½	82	87	85	85⅛ May 27	85⅛	86½	4.25	3.49
32		do 1st C 3½s '84	Ao	AAA	X	0	1	101⅛ '52	.....	†103.15	103	74	82½	81⅞	81¾	83⅜	.....	84	....	4.27	3.72
33		do 1st D 3½s '95	jJ15	AAA	X	0	1	101⅛ '55	.....	†104.14	102	74½	79	77½	81½	79⅜	.....	81⅜	....	4.25	3.97
34		do 1st E 4¼s '88	Ms	AAA	X	0	1	101⅛ '57	.....	†103.99	106	90	99	95⅞	100	97⅞	.....	100	....	4.25	4.25
35		do 1st F 4¼s '94	Ms	AAA	X	0	1	101 '59	.....	†104	101	91	98⅛	96⅛	101⅛	98⅝	.....	101⅛	....	4.30	4.32
36		do 1st G 4¼s '97	jJ	AAA	X	0	1	.....	....	†106.168	107	101	106¾	103	106¾	105⅓	.....	106	....	4.56	4.59

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.14. f—†100.98. g—†101.47. h—†101.46. j—†101.08. k—†100.73. m—†101.11. n—†101.14. p—†100.65. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Seven mos.; prior yr. Dec. [5]10 mos. Oct. [6]Preliminary. [8]Now Florida Gas Co.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	S.F.: $650,000 each Sept. 1, 1960-68	*E3, F31, G25*	3.46	....	4.11	12.7	21.9	7.51	12-31-62	Dec	7.09	6.84	6.95	9.33	10.45				1
2	Conv thru mat., at $43.79 a com shr.	*S82, P49,* NYS	24.4	....	55.1	24.0	77.7	23.7	11-30-62	Nov	6.71	8.56	5.53	5.90	6.93				2
3	Conv to maturity; @ $16¾ a shr	*F31*	1.36	....	11.1	3.07	34.7	6.85	2-2-63	Jan	6.49	5.71	5.04	6.02	4.97				3
4	Cv to mat; at $6 a com shr to 7-1-67	*B2, B37,* NYS	1.36	....	13.0	2.85	14.0	11.2	12-31-62	Dec	....	....	....	....	....	$51,500 called 7-1-63			4
5	.....	*L23, K7,* NYS	10.5	....	497	31.4	831	135	12-31-62	Dec	2.34	2.32	2.19	2.23	2.18	3 Mo Mar	2.21	2.22	5
6	.....	do	15.0	....	do	....	....	....	.....	Dec		do							6
7	.....	*L23, W35,* NYS	46.0	....	do	....	....	....	.....	Dec		do							7
8	.....	*L23, W35,* NYS	30.0	....	do	....	....	....	.....	Dec		do							8
9	.....	*L23, W35,* NYS	40.0	....	do	....	....	....	.....	Dec		do							9
10	.....	*L23, W35,* NYS	30.0	....	do	....	....	....	.....	Dec		do							10
11	.....	*L23, W35,* NYS	50.0	....	do	....	....	....	.....	Dec		do							11
12	.....	*L23, W35, B62*	60.0	....	do	....	....	....	.....	Dec		do				Dated Nov 15, 1962			12
13	Debentures traded without common	*B64, L27, M59*	36.7	....	165	4.39	10.8	14.1	12-31-62	Dec	....	0.11	0.61	1.02	1.17				13
14	.....	*D23, G25, M27*	30.0	....	230	14.0	28.3	29.8	3-31-63	Dec	5.05	4.34	4.00	3.59	4.29	12 Mo May	3.57	4.61	14
15	.....	*H6, A14, D19*	30.0	....	do		do			Dec		do							15
16	.....	*L27, E3, S5*	25.0	....	do		do			Dec		do							16
17	Not ref to 8-1-67 at lower int cost	*K7, E17, W35*	25.0	....	do		do			Dec		do				Dated Aug 1, 1962			17
18	.....	ASE	10.0	....	10.1	0.20	0.32	0.77	12-31-62	Dec	....	....	....	[5]0.94	0.25				18
19	Cv thru 6-30-71; at $49.02 to 6-30-66	*G27, K33,* NYS	38.8	....	81.2	21.7	205	41.9	6-30-62	Jun	3.53	4.20	[4]3.13	5.47	4.56				19
20	Cv to mat; at $35 a sh thru 6-30-67	ASE	2.36	....	2.36	2.16	4.08	0.48	9-30-62	Sep	....	....d[6]5.49		d[7]3.38	d4.90				20
21	.....	*B64, L17, F29*	15.0	....	170	5.64	10.8	16.2	3-31-63	Dec	4.86	2.70	2.92	2.83	2.29	12 Mo Mar	2.53	2.38	21
22	.....	*S5, E3, B37*	20.0	....	do		do			Dec		do							22
23	.....	*B64, L17*	15.0	....	do		do			Dec		do							23
24	.....	*F31*	10.0	....	do		do			Dec		do							24
25	.....	*B64, L17, F31*	15.0	....	do		do			Dec		do							25
26	.....	do	15.0	....	do		do			Dec		do							26
27	.....	*K7, W35, A16*	15.0	....	do		do			Dec		do							27
28	.....	*B64, L17, F31*	10.0	....	do		do			Dec		do							28
29	.....	do	10.0	160	do		do			Dec		do							29
30	Cont. by American Tel. & Tel.	*M35, K33,* NYS	50.0	....	335	6.82	81.6	152	12-31-62	Dec	10.24	10.85	9.32	9.46	10.37				30
31	do	*H5, E17,* NYS	60.0	....	do		do					do							31
32	do	*H5, S130, S113*	25.0	....	do		do					do							32
33	do	*M35, B64, F31*	30.0	....	do		do					do							33
34	do	*H6, D19, E17*	40.0	....	do		do					do							34
35	do	*M35, B64, F31*	50.0	....	do		do					do							35
36	do	*H6, B37, D19*	50.0	....	do		do					do							36

1—N.Y., Conn., N.J., Me., Mass., Minn., Vt., N.H., Wash., R.I.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.
6—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 8—N.J.; also N.J. tr. fds. 9—N.J. tr. fds. 11—N.H., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	[*]Illinois Cent. RR.....Con A 3½s '79 mN	A	X	0	1	... '49	†102	†104	106	80	85⅜	85⅜	86	86	86 Mar 18	85⅜	....	5.09	4.40
2	•	do Con B 3½s '79 mN	A	X	0	1	... '49	†102	†104	108¾	81	85⅜	85⅜	85⅜	85⅜	85⅜ Feb 20	85½	....	5.10	4.40
3	•	do Con C 3½s '74 mN	A	X	0	1	... '49	†101⅜	†102⅜	105½	83	86½	83	88	86½	88 Jun 3	88	....	5.18	4.25
4	•	do Con F 3½s '84 Jj	A	X	0	1	100 '54	100	†102⅜	103	84	82	80	82	82	82 Jun 18	82	....	5.18	4.59
5	•	do 1st G 3½s '80 fA	A	X	0	1	99⅜ '54	100	†101⅞	101½	76	79	76½	82	79⅝	82 Jun 18	82	....	4.82	3.97
6	•	do 1st H 3½s '89 mS15	A	X	0	1	100 '54	100	†102⅜	103½	69¾	75	71½	76	74⅞	76 Jun 19	78½	84	4.40	4.00
7	•	do SF Deb 3½s '80 Jj	BBB	X	0	7	100 '54	100	†102⅜	100	74½	No Sale		83	79⅛	83 Jun 24	83	....	5.00	4.21
8		do Equipments	AA	X	0	..	.....	.....	.....	....	....	....	....	....	....	.....	4.25	3.60	....	....
9		Illinois Power Co.....1st 2¾s '76 Ms	AA	X	0	16	102½ '46	k	†103.05	105	78½	85½	82⅜	87½	85¾	.....	85¾	....	4.35	3.35
10		do 1st 3½s '78 Fa	AA	X	0	16	100½ '48	m	†102.15	112¾	79½	87	84½	88⅜	86	.....	86	....	4.43	3.63
11		do 1st 2¾s '79 jJ	AA	X	0	16	100½ '49	p	†102.30	104½	75½	83½	80½	84⅞	83	.....	83	....	4.35	3.46
12		do 1st 2¾s '80 Ao	AA	X	0	16	100.6'50	f	†102½	102½	73½	80⅞	77¼	82½	81	.....	81	....	4.35	3.39
13		do 1st 3½s '82 Ms	AA	X	0	16	102½ '52	r	†103.85	105½	82	89½	86¼	90⅜	88½	.....	88¾	....	4.37	3.94
14		do 1st 3½s '83 Mn	AA	X	0	16	102½ '53	s	†104.10	106½	82	88⅝	85¾	90¼	87	.....	88½	....	4.35	3.95
15		do 1st 3½s '86 jJ	AA	X	0	16	100½ '56	g	†103.34	101	82½	91½	88½	92⅜	91½	.....	91½	....	4.29	4.08
16		do 1st 4s '88 Mn	AA	X	0	16	102⅜ '58	u	†105.51	103	87½	94⅜	91½	96½	94⅜	.....	96	....	4.24	4.16
17		do 1st 4½s '93 Jj	AA	X	0	16	100⅞ '63	x	†105.10	....	....	....	....	100⅞	98¾	.....	99½	....	4.29	4.28
18		do Deb 2¾s '66 Ms	A	X	0	20	101½ '46	n	†100.45	102	85	94⅜	92½	96½	94¾	.....	96	....	4.36	2.86
19		Illinois Terminal RR.....1st 4½s '87 jD	A	X	0	..	100⅜ '62	b	105'67	....	....	....	....	101½	100	.....	101	....	4.55	4.57
20		[3]Imperial Investment.....CT 6½s '80 Fa	BBB	X	0	..	100 '60	0'65	3'70	106	100	106½	103½	105½	105½	.....	105½	....	5.99	6.16
21		Imperial Oil, Ltd.....SF Deb 3½s '75 Fa	AAA	Q	0	..	^99½ '55	100	†102	102	76½	87	82	88	85⅞	.....	^88	89	4.85	4.07
22		Imperial Tob. of Canada..SF Deb 3s '70 Ms	.....	Q	0	..	98.2 '50	100	†100.30	100½	79	89½	83	88½	86⅜	.....	^88½	....	5.10	3.39
23		do Deb 2¾s '66 Ao15	.....	Q	0	..	99.62'46	.....	100	99¾	81	94	90½	94	91⅞	.....	^94	....	5.05	3.06
24		[6]Indiana Assoc. Tel. Corp.....1st 3s '75 mN	A	X	0	..	103½ '45	.....	†103⅜	105	64½	86½	84⅜	87⅜	85	.....	86	....	4.49	3.48
25		Indiana Bell Telephone.....Deb 4⅜s2003 Jd	AAA	X	0	9	102 '63	....	105½'68	....	....	....	....	....	....	.....	101	....	4.32	4.33
26		Indiana Gas & Water.....1st A 2¾s '80 mS	A	X	0	3	100½ '50	q	†102.06	100½	75	82½	76½	82½	75	.....	82½	....	4.34	3.49
27		Indiana Harbor Belt RR.....1st 5½s '82 Jd	A	X	0	20	99 '57	100	†103	102	90½	94	88	92	90	.....	90	....	5.98	5.69
28		Indiana Limestone Co....Gen Inc 4s '75 jJ15	.....	Y	0	..	... '45	.....	100	85	62	74	68	70	68	.....	68	f....	Pd. 2% int. July '6	
29		Indiana & Mich. Electric.....1st 3s '78 mS	AA	X	0	6	100¼ '48	†100⅜	†102½	105½	75½	85½	82⅜	87½	85¼	.....	85½	....	4.33	3.51
30		do 1st 2¾s '80 Jd	AA	X	0	6	101 '50	100¾	†102½	101½	73	80⅞	77⅞	82½	81	.....	81	....	4.34	3.39
31		do 1st 3½s '82 Jj	AA	X	0	6	101½ '52	101	†102½	104¼	77½	85⅞	83	87½	86½	.....	86½	....	4.32	3.76
32		do 1st 3½s '83 mS	AA	X	0	6	102½ '53	101¼	†104⅜	106½	83	90⅜	88⅜	92	89⅜	.....	89⅜	....	4.37	4.03
33		do 1st 3½s '84 aO	AA	X	0	6	101⅜ '54	†101⅜	†103½	102⅜	75½	83½	80	84⅞	83¼	.....	83¼	....	4.32	3.75
34		do 1st 3½s '88 Fa	AA	X	0	6	101⅜ '58	t	†104.32	101⅜	85½	92½	89½	94½	92½	.....	93	....	4.32	4.16
35		do 1st 4½s '88 mN	AA	X	0	6	102 '59	h	†106.18	105½	96½	105⅞	102⅜	107½	104	.....	104½	....	4.46	4.54
36		do SF Deb 5½s '86 Jd	A	X	0	..	101¾ '61	w	†106.33	104½	101⅜	104½	104½	109⅜	106	.....	106	....	4.71	4.83

[*]On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.90. f—†100.41. g—†100.77. h—†102.27. k—†101.36. m—†100.30. n—†100.29. p—†100.32. q—†100.35. r—†101.68. s—†101.80. t—†101.21. u—†102.40. w—†101.70. x—†100.85.
[1]Pro forma. [2]Giving effect to new financing. [3]Now Laurentide Financial. [4]Preliminary. [6]NowGen Tel of Indiana.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Interest now payable at 3¼% rate	NYS	2.48	....	187	55.2	89.1	43.5	3-31-63	Dec	3.19	2.93	2.47	2.67	3.69	3 Mo Mar	2.22	3.18	1
2	do	NYS	5.16	....	do			do				do							2
3		NYS	16.9	....	do			do				do							3
4		*K33, H19,* NYS	14.6	....	do			do				do							4
5		*H6, P2,* NYS	21.6	....	do			do				do							5
6		*H6, S5,* NYS	56.1	....	do			do				do							6
7	S.F. to retire 93% prior to maturity	*H6,* NYS	1.07	124	do			do				do							7
8			74.0	....	do			do				do							8
9		*F29, B64, G35*	45.0	....	207	15.4	31.7	40.8	3-31-63	Dec	4.19	4.75	4.76	4.97	4.86	12 Mo Apr	5.06	4.95	9
10		*F29, G27, H23*	15.0	....	do			do				do							10
11		*W35, M57, K5*	15.0	....	do			do				do							11
12		*W35, M57, K5*	10.0	....	do			do				do							12
13		*W35, M57, K5*	20.0	....	do			do				do							13
14		*H6, B37, B41*	20.0	....	do			do				do							14
15		*H19, G25*	20.0	....	do			do				do							15
16		*F31, G27, L27*	25.0	....	do			do				do							16
17		*W35, M57, K7*	35.0	....	do			do				do				Dated Jan. 1, 1963			17
18		*G27, H19, K5*	2.50	205	do			do				do							18
19	Gtd by 11 proprietary RRs	*H6*	8.75	....	[2]9.42	0.85	2.02	2.11	9-30-62	Dec	....	....	....	....	....	Dated Dec 1, 1962			19
20	Laurentide Investment new title	*E3, N3, B64*	13.4	....	65.7	6.79	210	117	6-30-62	Jun	1.52	1.54	1.35	1.36	1.36				20
21	Prin. & int. payable in Canadian funds	*W59*	40.0	....	73.0	58.0	351	102	12-31-62	Dec	17.22	19.40	22.69	25.86	27.25				21
22	Prin. and int. payable in Canada	*A19, D31*	6.70	....	9.99	16.4	124	30.0	12-31-62	Dec	23.77	26.06	34.38	38.05	41.24				22
23	do	do	3.85	....	do			do				do							23
24	Now Gen. Telephone Co. of Indiana	*P2, S119, M73*	4.20	....	49.6	2.03	8.54	12.8	12-31-62	Dec	4.10	3.67	3.37	3.79	4.22	12 Mo Jan	3.53	3.87	24
25		*H6*	20.0	....	[2]20.0	0.77	16.7	37.2	3-31-63	Dec	....	....	....	....	....	Dated June 1, 1963			25
26		*H5, H23, H31*	8.18	....	22.7	1.14	5.98	8.15	3-31-63	Sep	4.79	4.53	4.87	4.74	4.10	12 Mo Apr	4.51	4.12	26
27	Gtd. by N.Y. Central & two other	*F31, E3, K7*	7.24	....	7.99	See New York Central R. R.				Co.									27
28	Interest paid regularly since 1947	K27, S29, P2	0.97	....	0.97	0.52	4.75	0.23	11-30-62	Nov	Def.	19.8%	Def.	10%	25%				28
29	Controlled by Amer. Electric Pwr	*F31, E3, K7*	25.0	....	183	5.74	20.1	35.0	4-30-63	Dec	4.15	6.74	4.26	2.81	3.36	12 Mo Apr	....	3.69	29
30	do	*H5, O3, R35*	20.0	....	do			do		Dec		do							30
31	do	*H5, D19, P49*	17.0	....	do			do		Dec		do							31
32	do	*U7, G27, W35*	15.0	....	do			do		Dec		do							32
33	do	*H19, B37, C54*	16.5	....	do			do		Dec		do							33
34	do	*E3, G27, W35*	25.0	....	do			do		Dec		do							34
35	do	*H5, A16, P2*	20.0	....	do			do		Dec		do							35
36		*F31, B64, K7*	20.0	161	do			do		Dec		do							36

1—Conn., Me., N.J., N.Y.; also N.J. tr. fds.; Ser H also R.I. 2—N.J.; also N.J. tr. fds. 3—Me., N.H. 6—N.Y., Me., Mass., N.H., Conn., N.J., R.I.; also N.J. tr. fds. 7—N.Y. 8—Me. 9—Me. 16—Conn., Me., Mass., N.H. N.J., N.Y., R.I.; also N.J. tr. fds. 18—N.Y., N.J., Conn., Me.; also N.J. tr. fds. 19—Conn., Me., Mass., N.Y. 20—N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Indianapolis Power & Lt	1st 3s '74	Ao	AA	X	0	4 101¼ '49	†101	†102	103¾	82	88½	86	90	87½		87½	....	4.44	3.41
2		do	1st 2⅞s '79	aO	AA	X	0	4 102⅛ '49	†101⅞	†103⅛	104	75½	83	80⅜	84⅞	82⅜		82⅜	....	4.36	3.47
3		do	1st 2¾s '81	Fa	AA	X	0	4 101⅛ '51	101⅛	†102⅛	101⅛	75	81⅜	78½	83⅛	81¾		81¾	....	4.36	3.51
4		do	1st 3⅛s '83	Ms	AA	X	0	4 102½ '53	†101⅛	103½	105	80	90⅜	87⅛	92	89½		89½	....	4.41	4.05
5		do	1st 3⅛s '86	Jd	AA	X	0	4 101⅞ '56	p	†104.41	101¼	79	89½	86⅜	90⅞	89		89	....	4.36	4.07
6		do	1st 4¼s '88	Ms	AA	X	0	4 102⅛ '58	q	†105.22	104	90	96⅜	93½	97⅞	96⅜		97½	....	4.28	4.23
7		do	1st 4¼s '90	aO	AA	X	0	4 101½ '60	n	†105.45	102¾	97⅜	103⅞	101	105½	103		103¼	....	4.43	4.47
8		Indianapolis Rys. Inc.	Gen 5s '67	jJ	CCC	Y	2	.. ... '32	.....	100	96½	37	92	88	97	92		92	....	7.37	5.43
9		•Indianapolis Union Ry Ref Imp C 2½s '86		Jd	AAA	X	0	2 98⅜ '46	f101⅜	103¼	97½	66	No Sale		No Sale		66½ 1961	.....	.....	4.99	3.77
10		•Inland Steel Co.	1st I 3.20s '82	Ms	AA	X	0	3 100 '52	100	†101⅛	103⅛	80⅛	87⅛	84½	88⅛	87⅛	88½	Mar 25	88⅛	....	4.07	3.60
11	•	do	1st J 3½s '81	jJ	AA	X	0	3 100⅛ '56	r	†103	100	81½	92	88⅛	91¾	91½	91½	Jun 13	91¾	....	4.17	3.81
12	•	do	1st K 4¼s '87	jJ	AA	X	0	3 100 '57	100	3½'67	109⅛	94	102⅛	98½	103	100⅝	101⅝	Jun 27	100⅝	101⅛	4.67	4.69
13	•	do	1st L 4½s '89	Fa	AA	X	0	3 100 '59	100	3½'69	104⅛	96	104	100	104	102½	103⅜	Jun 26	103½	....	4.30	4.38
14	•	do	Cv Deb 3½s '72	Ms15	A	X¶	0	7 100 '52	†100 9/16	101⅛	285⅛	96½	250	181	192	192	192	Mar 7	185	215	....	1.51
15		•Inter-Amer Devel Bank	4½s '82	jD15	AAA	X	0	5 100 '62	0'68	2½'72	....	....	100½	100	101	100	100.12	May 20	100.8	...	4.19	4.20
16		Interm't'n. Gas (w/s) Sub SF Deb 5¼ '87		Ao	B	Y	0	.. Unit '62	0'68	†105⅛	....	....	68	60	70	66	.....	69	....	Units	
17		•Intl. Bank for Recon. & Develop.	3s '72	jJ15	AAA	X	0	.. 100 '47	100⅜	100⅜	103⅝	81⅛	92	88½	92½	91½	.....	91½	....	4.14	3.27
18	•	do	3s '76	Ms	AAA	X	0	.. 100 '51	101½	101⅛	100⅛	79	89½	84½	90½	89½	.....	89½	....	4.06	3.35
19	•	do	3½s '81	aO	AAA	X	0	.. 100 '51	101⅛	101⅛	102½	79	88⅛	84	89⅜	88½	.....	89⅜	....	4.03	3.62
20	•	do	3⅜s '75	Mn15	AAA	X	0	.. 98⅛ '52	101	101	102½	85⅛	93¾	89½	94¾	93	.....	93½	....	4.06	3.60
21	•	do	3½s '71	aO15	AAA	X	0	.. 98 '52	100	100⅛	104⅛	87	96	93½	96½	95½	.....	96	....	4.07	3.64
22	•	do	3½s '69	Jj	AAA	X	0	.. 100 '54	100	100⅛	104⅛	89	97½	95	98	96⅜	.....	97½	....	4.06	3.59
23	•	do	4½s '77	Jj	AAA	X	0	.. 100 '57	0'67	3'67	105½	95½	103	100	103¼	102¼	.....	102¼	....	4.27	4.40
24	•	do	4½s '78	Mn	AAA	X	0	.. 98 '57	0'67	1'67	101⅛	91½	100½	96⅜	100½	99	.....	99¾	....	4.26	4.26
25	•	do	4½s '80	mN	AAA	X	0	.. 100 '57	0'68	3'67	104	97	104½	102½	104½	104	.....	104½	....	4.40	4.55
26	•	do	4½s '79	Jj15	AAA	X	0	.. 99½ '58	100	2½'68	103½	91½	100¼	97	100⅝	99¾	.....	99¾	....	4.26	4.26
27	•	do	3½s '68	Mn15	AAA	X	0	.. 100 '58	.....	NC	100	91	99	96⅜	99⅝	99	.....	99½	....	3.92	3.77
28	•	do	4½s '73	jD	AAA	X	0	.. 100 '58	0'64	2½'68	102¾	96⅛	103½	100¾	103½	102	.....	102¼	....	4.22	4.40
29	•	do	5s '85	Fa15	AAA	X	0	.. 100 '60	0'70	2½'70	106	100	107	104¾	107½	106½	.....	107¼	....	4.49	4.66
30	•	do	4¼s, '82	Fa	AAA	X	0	.. 100 '62	0'72	2½'72	....	....	103½	100	103¼	102	.....	102	....	4.34	4 41

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—On June 1. m—101.769.
n—†101.14. p—†101.70. q—†101.97. r—†100.41. [1]Pro forma. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*G27, F31*	7.18	....	89.3	9.69	19.2	19.0	3-31-63	Dec	4.73	4.65	5.43	4.52	4.51	12 Mo Mar	4.29	4.64	1
2	.....	*L27, G27, F29*	35.9	....	do			do		Dec		do							2
3	.....	*H5*	5.44	....	do			do		Dec		do							3
4	.....	*U7, K7, M59*	9.26	....	do			do		Dec		do							4
5	.....	*H6, B37, P42*	9.55	....	do			do		Dec		do							5
6	.....	*L27, G27, F31*	7.85	....	do			do		Dec		do							6
7	.....	*H6, B37, P49*	12.0	....	do			do		Dec		do							7
8	Now Indianapolis Transit System	P31, S145, L33	2.78	....	2.78	0.68	0.86	0.65	12-31-62	Dec	1.33	1.88	2.03	2.30	2.75				8
9	Gtd. by N.Y. Central & Penn. R.R.	*H6, H3*, NYS	3.31	....	3.46	0.47	1.87	0.86	12-31-62	Dec	2.90	3.04	3.00	3.27	3.09				9
10	SF: $750,000 annually Mar. 1, '60-'81	*K33*, NYS	17.1	....	194	123	302	77.0	12-31-62	Dec	8.79	6.57	6.69	7.89	7.86	3 Mo Mar	8.47	7.66	10
11	SF: $1,500,000 each Jul. 1, '60-'80	*K33, F31*, NYS	42.5	....	do			do		Dec		do							11
12	SF: $1,500,000 each Jul. 1, '60-'86	*K33, F31*, NYS	45.5	....	do			do		Dec		do				$1,500,000 called 7-1-63			12
13	SF: $1,500,000 each Feb. 1, '62-'88	*K33, F31*, NYS	48.5	....	do			do		Dec		do				Call $1,500,000 2-1-63			13
14	Cv. to 3-15-67, at $19.33 a share	*K33*, NYS	0.29	193	do			do		Dec		do							14
15	SF: $5,000,000 each Dec. 15, '68-'81	*L17, L27*, NYS	75.0	....	99.2	....	....	....	.....	Dec	....	....	....	....	....	Dated Dec. 15, 1962			15
16	Unit: $50 Deb & 1 com share	*W35, K7, P2*	3.40	17.5	24.9	0.29	2.42	3.10	12-31-62	Dec	....	....	0.52	1.05	1.21	12 Mo Mar	1.12	1.23	16
17	.....	NYS	140	....	2523														17
18	.....	*C25, F29*, NYS	50.0																18
19	.....	*H5, M33*, NYS	100																19
20	.....	*M35, F31*, NYS	45.6																20
21	.....	*F31, M35*, NYS	52.2																21
22	.....	*M35, F31*, NYS	83.4																22
23	.....	*M35, F31*, NYS	89.3																23
24	.....	*F31, M35*, NYS	96.7																24
25	.....	*M35, F31*, NYS	69.1																25
26	.....	*F31, M35*, NYS	150																26
27	.....	do	150																27
28	.....	do	98.8																28
29	.....	*M35, F31*, NYS	100																29
30	SF $5,000,000 each Aug 1, 1972-81	*F31, M35, NYS*	100													Dated Feb 1, 1962			30

2—Conn., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y.; also J'89 R. I.; also N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—Conn.,Me
7—Me., N.Y.; also N.J. tr fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date (f = flat)	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Int'l Harvester.....Sub Deb 4⅜s '88	Ms	.....	.. 0	..	Exch'63	0'66	103'73	....	....	....	....	104⅛	102¾	103¾ Jun 28	.....		4.39	4.46
2		•Intl. Harvester Credit.....Deb A 4⅛s '79	mN	A	X 0	..	99½ '58	.....	†104	104½	95½	104⅞	100⅛	104⅛	102½	103⅞ Jun 26	102½	104	4.28	4.44
3		• do Deb B 4⅛s '81	fA	A	X 0	..	100½ '60	.....	3½'70	103⅞	98⅜	105	102	105	103½	104 Jun 21	103½	106	4.28	4.49
4		•Intl. Min. & Chem.....Cv Deb 3.65s '77	jJ	BBB	X¶ 0	5	100 '52	100	†101¾	117¾	81	116	97	115	101	106¼ Jun 28	.....		3.11	3.43
5		•Intl. Silver.....Cv Sub Deb 5s '81	fA	BBB	X¶ 0	..	100 '61	0'71	†104½	134	105¾	141	108½	148	128	133½ Jun 27	130	135	....	3.70
6		•Int'l Tel. & Tel.....SF Deb 4.90s '87	Ao	BBB	X 0	..	100 '62	0'67	†104.70	....	....	104½	99	104½	102¾	103⅜ Jun 28	.....		4.68	4.74
7		• do Cv Sub Deb 4½s '83	Mn15	BB	Y 0	..	Rts '58	0'68	†104	330	110⅝	315	179	271	233	267 Jun 28	.....		....	1.83
8		•Int'l Tel. & Tel. Sud Am...Deb 7½s '77	fA15	B	Y 0	..	100 '60	0'65	†106.56	100	93½	101	91½	106	98	104⅝ Jun 24	.....		6.99	7.18
9		•Interstate Dept. Stores Cv Sub Deb 4⅝s '81	fA	BB	Y 0	..	Rts '61	0'68	†104⅛	180	112½	175	102½	152¾	118½	140⅝ Jun 28	.....		....	4.62
10		Interstate Hosts.....Cv Sub Deb 5s '81	mN	B	Y 0	..	Rts '62	0'64	†105	....	....	102	98	99½	95	.....	99	....	5.07	5.05
11		•[3]Interstate Oil Pipe Line..Deb A 3½s '77	Ms	AA	X 0	1	99½ '52	100	†101¾	103½	84	88	86	90	88	90 Jun 11	90	....	4.08	3.49
12		•[3] do SF Deb 4½s '87	Jj	AA	X 0	1	100 '57	100	105	105	94	100½	96½	101½	99⅜	99⅜ Jun 18	99½	100	4.25	4.25
13		•Interstate Power Co.....1st 3½s '78	Jj	A	X 0	9	102½ '48	p	†102.78	105⅞	82⅞	90	88	92½	90⅜	90⅜ Jun 7	90⅜	....	4.65	4.15
14		• do 1st 3s '80	Jj	A	X 0	9	102½ '50	†102½	†103½	102½	68⅝	75	75	75	75	75 May 22	75	....	5.21	4.00
15		do 1st 3½s '82	Jj	A	X 0	9	101⅛ '52	101½	†102⅞	103½	78½	87⅜	85½	89½	87½	.....	87½	....	4.48	4.00
16		do 1st 5s '87	Mn	A	X 0	9	100 '57	100	†103.97	105	96	104½	104½	106	104½	.....	105	....	4.67	4.76
17		do 1st 5¼s '89	Mn	A	X 0	9	100 '59	100	†104.42	104½	97¾	101	100½	106¾	103	.....	105½	....	4.77	4.85
18		do 1st 4¼s '91	Mn	A	X 0	9	101½ '61	s	†105.65	103¾	97¾	105	101½	105⅞	103	.....	104½	....	4.60	4.66
19		do 1st 4⅜s '93	Mn	A	X 0	9	99¾ '63	100	†104.38	....	....	....	....	99⅞	99¾	.....	99¾	....	4.38	4.38
20		Iowa-Illinois Gas & Elec.....1st 2¾s '77	Ms	AA	X 0	6	101.4'47	j	†101.98	102½	77	83⅜	80⅜	85½	83¾	.....	83¾	....	4.34	3.28
21		do 1st 2¾s '79	aO	AA	X 0	6	101 '49	g	†102.22	101½	75	81	78⅜	83¾	82	.....	82	....	4.30	3.35
22		do 1st 3⅛s '83	Jj15	AA	X 0	6	102⅛ '53	k	†103.53	102⅝	77	87	84	89	83⅜	.....	87½	....	4 33	3.86
23		do 1st 5s' 90	Ao15	AA	X 0	6	101 '60	v	†105.38	105	100	....	....	107	105	.....	105	....	4.69	4.76
24		do 1st 4¼s '91	Mn	AA	X 0	6	101½ '61	x	†105.65	105	101⅛	106¾	103	106	105	.....	105	....	4.57	4.64
25		do Cv Deb 3½s '68	Ms	A	X¶ 0	3	100½ '58	.....	†101.44	138	101½	170	128	173	157	.....	170	....	....	1.91
26		Iowa Power & Light Co.....1st 3⅛s '73	fA	AA	X 0	2	108½ '43	t	†104	112½	79	91¾	87¾	92⅞	91½	.....	91½	....	4.33	3.56
27		do 1st 3s '78	Fa	AA	X 0	2	101 '48	n	†101.93	105	78	85⅜	82⅜	87	85½	.....	85½	....	4.35	3.50
28		do 1st 2¾s '79	jD	AA	X 0	2	102½ '49	u	†103.04	103½	75	81	78⅜	83⅜	80½	.....	82	....	4.28	3.35
29		do 1st 3⅛s '82	Mn15	AA	X 0	2	101⅛ '52	e	†103.06	104½	80⅜	85⅞	82⅞	87½	86½	.....	86½	....	4.30	3.76
30		do 1st 3⅛s '83	jD	AA	X 0	2	101⅛ '53	f	†103.40	105	81½	86⅜	83¾	89¾	87¼	.....	87¼	....	4.30	3.86
31		do 1st 3⅛s '86	Jd	AA	X 0	2	101⅛ '56	w	†104.08	101¾	82½	89¼	86½	91	89½	.....	89¾	....	4.31	4.03
32		do 1st 3⅛s '88	Jj15	AA	X 0	2	100½ '58	h	†103.38	100½	82⅞	88½	85⅞	90⅜	88⅜	.....	89½	....	4.29	4.05
33		do 1st 4⅛s '91	Jj	AA	X 0	2	100⅛ '61	c	†104.69	103½	97¼	103⅜	100⅛	105½	102½	.....	103¼	....	4.43	4.47

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. c—†100.30. d—Deficit. e—†101.37. f—†101.10. g—†100.68. h—†100.40. j—†100.82. k—†101.83. n—†100.59. p—†101.73. s—†101.15. t—†103⅝. u—†101.70. v—†100.89. w—†101.45. x—†101.15. [1]Pro forma. [2]Giving effect to new financing. [3]Now Humble Pipe Line Co. [4]$57 to 1967.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Issued in Pfd exchange offer		71.5	....	139	182	994	317	10-31-62	Oct	....	....	....	....	....	Dated March 1, 1963			1
2	Spec redemption prov cuts premium	*M85, G25,* NYS	50.0	....	143	....	....	....	.....	Oct	1.61	1.60	1.46	1.61	1.63	3 Mo Jan	1.56	1.54	2
3	do	do	50.0	....	do	....	....	....	.....	Oct		do							3
4	Conv thru '67; at $57 thru 12-31-67	*W35, B64,* NYS	14.9	....	54.9	7.61	61.9	14.0	6-30-62	Jun	6.42	6.41	6.52	5.83	4.32				4
5	Conv to mat at $28.14 a common shr	*L27, F31,* NYS	7.47	....	7.47	2.93	39.5	14.8	12-31-62	Dec	11.69	52.82	25.12	7.92	8.34				5
6	Not ref to 4-1-70 at lower int cost	*K33, F31,* NYS	50.0	....	267	58.0	653	357	12-31-62	Dec	3.62	3.73	3.53	3.16	2.91	Dated Apr 1, 1962			6
7	Conv to mat.; at $18.50 thru 5-15-68	*K33, F31,* NYS	6.83	....	do		do			Dec		do							7
8	Not ref. to 8-15-70 at lower int rate	*B37*	10.0	....	15.4	1.95	16.3	11.5	12-31-62	Dec	[19]30	[17]92	....	4.55	3.17				8
9	Conv to matur into com at $27.39	*L27, S77,* NYS	5.86	....	5.96	3.25	44.6	29.8	1-31-63	Jan	3.19	6.29	6.52	7.61	6.16				9
10	Conv to mat; at $26 to 11-1-69	*G25, B127*	2.55	....	5.05	4.85	6.64	2.67	12-31-62	Dec	....	....	....	6.63	3.81	Int from Feb 26 '62			10
11	Subsidiary of Standard Oil N.J.	*M85, K33,* NYS	17.7	....	40.4	19.0	22.5	11.4	12-31-62	Dec	3.92	3.91	7.82	8.12	9.85	3 Mo Mar	8.81	11.82	11
12	Not ref. to 1-1-67 at lower int cost	*M85, K33,* NYS	23.8	....	do		do			Dec		do							12
13	.....	*S32, K7,* NYS	20.0	....	[2]67.5	5.67	10.6	14.4	3-31-63	Dec	3.07	3.25	3.03	3.08	3.12	12 Mo Mar	3.20	2.96	13
14	.....	*H5,* NYS	3.00	....	do			do		Dec		do							14
15	.....	*S5*	2.00	....	do			do		Dec		do							15
16	.....	*B64, S5, A16*	20.0	....	do			do		Dec		do							16
17	.....	*M57*	6.00	....	do			do		Dec		do							17
18	.....	*M57, S73, B117*	9.00	....	do			do		Dec		do							18
19	.....	*S5*	6.00	....	do			do		Dec		do				Dated May 1, 1963			19
20	.....	*F29, E3, G27*	19.1	....	66.4	5.32	13.6	15.2	3-31-63	Dec	5.19	7.05	6.31	4.26	3.80	12 Mo Apr	3.92	3.87	20
21	.....	*H19, U7, W35*	9.00	....	do			do		Dec		do							21
22	.....	*K33*	8.00	....	do			do		Dec		do							22
23	.....	*M57, P49, A14*	15.0	....	do			do		Dec		do							23
24	.....	*H6, B37, R35*	15.0	....	do			do		Dec		do							24
25	Conv thru 3-1-68 into com at $31.28	*W35, B37, D19*	1.01	66.4	do			do		Dec		do							25
26	.....	*K7, E3, W35*	15.1	....	71.1	5.32	13.6	15.2	3-31-63	Dec	4.54	3.26	3.43	3.26	3.52	12 Mo Mar	3.42	3.65	26
27	.....	*H5, D19, O3*	5.49	....	do			do		Dec		do							27
28	.....	*H5, O3, S113*	6.94	....	do			do		Dec		do							28
29	.....	*H5, D19, R35*	9.32	....	do			do		Dec		do							29
30	.....	*F31, G27, C15*	7.99	....	do			do		Dec		do							30
31	.....	*H6, D19, R35*	7.22	....	do			do		Dec		do							31
32	.....	*F31, C54, R8*	9.59	....	do			do		Dec		do							32
33	.....	*F31, H51, A4*	9.85	....	do			do		Dec		do							33

1—N.Y. 2—Conn., Mass., Me., N.J., N.H., N.Y., R.I.; also N.J. tr. fds. 3—N.H., N.Y. 5—N.J. tr. fds. 6—Conn., Me., N.Y., N.H.; also N.J. tr. fds.
9—Conn., Me., Mass., N.Y., R.I.; 5s also N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Iowa Public Service (Del.)....1st 2⅞s '76	Jd	A	X	0	4 101⅛ '46	g	†101.97	102	75	82⅞	80¾	85½	81		84½		4.33	3.25
2		do 1st 3⅛s '78	mN	A	X	0	4 101.9'48	p	†102.55	103⅛	78	86⅛	84⅞	89	87⅜		87½		4.36	3.71
3		Iowa Public Service (Iowa) 1st CT 2¾s '75	jD	A	X	0	4 100⅛ '45	q	†101.51	104½	75	83⅞	81⅞	86½	80½		84⅝		4.37	3.24
4		do 1st 3⅛s '81	jJ	A	X	0	4 100.4'51	y	†101.98	104	81	87⅜	86	90⅜	88½		88½		4.43	3.96
5		do 1st 3s '84	Mn	A	X	0	4 98⅛ '54	100	†100.95	98½	75	79½	77¼	82½	80⅛		82¼		4.28	3.64
6		do 1st 4¼s '88	Ms	A	X	0	4 100 '58	100	†104.14	103	89½	95⅝	93⅜	98½	96½		98½		4.34	4.31
7		Iowa Southern Utilities.....1st 3⅛s '83	Fa	A	X	0	10 102.6'53	r	†103.67	105	86	92⅜	87¼	94⅝	92⅜		93¼		4.37	4.15
8		do 1st 4⅜s '92	mS	A	X	0	10 100.4'62	h	†105.80	....	....	....	....	100	99		100	....	4.37	4.37
9		•Italian Credit Consortium.....1-3s '77	Jj	*BBB	Q	0	.. .... '47	100	100	83	12	83½	80¾	86	81		84½	Jun 28	4.50	3.55
10		♦Italian Power Realization 6½% Liq Ctfs	....	*BBB	Q	0	.. .... '51	.....	.....	103½	54½	59¼	48½	48½	42		42½ f	Jun 27	41⅛ f 42¾	Pd. $60.00 July 1 '63
11		•Italian Pub. Util. Cr. Inst.....1-3s '77	Jj	*BBB	Q	0	.. .... '47	100	100	83	12	83½	80½	86	81		84⅜	Jun 28	4.49	3.54
12		•Italian Republic.....1-3s '77	Jj	*BBB	Q	0	.. .... '47	100	100	83	13½	85⅜	80⅜	86½	81⅜		85	Jun 28	4.47	3.53
13		•Italy (Kingdom of).....Ext 7s '51	jD	.....	Q	0	.. 94½ '25	100	100	164	20½	176½	176½	No Sale			176½ f	Dec 11	180 f....	Exchange offer
14		•I-T-E Circuit Breaker....Cv Deb 4¼s '82	Ao	BB	X¶	0	11 100 '57	0'67	†102⅜	135	90	100	89⅜	96	93		94⅞	Jun 27	93¾ 94⅜	4.69	4.49
15		Jacksonville Coach Co.....Gen 5s '71	Jj	.....	..	0	.. .... '46	100	•100	93	53	97	92	94	91				92	6.36	5.43
16		Jacksonville Terminal.....1st A 3⅛s '77	jD	A	X	0	1 101⅛ '47	†101	†102⅛	107	76	82	79	84	82				84	4.93	4.01
17		•Jamaica (Gov't of).....Ext 5½s '74	Ms	*BBB	Q	0	.. 95½ '59	100	1½'69	95	80½	93	86½	94½	92⅜		94⅜	Jun 28	6.49	6.10
18		Jamaica Water Supply.....1st C 2¾s '75	Ms	A	X	0	8 102½ '50	z	†102.52	102½	76	85	79	87½	79				85¾	4.45	3.35
19		•Japan.....Ext 5½s '74	Jj15	*BBB	Q	0	.. 98 '59	0'64	1½'69	97½	88½	98⅜	92½	101⅝	97⅛		101½	Jun 28	5.31	5.41
20	•	do Ext 5½s '80	Mn	*BBB	Q	0	.. 99⅞ '63	0'64	1'71	....	....	....	....	98⅝	97⅝		98⅜	Jun 28	5.65	5.60
21	•	•Japan Development Bank, Gtd Ext 6s '76	mS15	*BBB	Q	0	.. 95½ '61	*100	100'71	95½	93	99⅜	93½	102⅝	98		102	Jun 28	5.79	5.89
22	•	do Gtd Ext 6s '77	Mn15	*BBB	Q	0	.. 96 '62	100	0'72	....	....	....	98⅝	94¾	102¾		102	Jun 28	5.79	5.89
23	•	do Gtd Ext 6s '78	Fa	*BBB	Q	0	.. 96½ '63	100	100'73	....	....	....	....	102¾	100		101⅝	Jun 28	5.93	5.91
24		•Japanese (Imperial Gov't)...Ext 6½s '54	Fa	.....	Q	0	.. 92½ '24	.....	100	227	45	238	238	No Sale			207 f	1962	235 f....	Exchange offer
25	•	do Extd Ext 6½s '64	Fa	.....	Q	0	.. ..	.....	100	108	76½	104	101¼	103	100¾		100¾	Jun 28	.....	Near maturity
26	•	do Ext 5½s '65	Mn	.....	Q	0	.. 90 '30	.....	100	198	35	207	207	217½	217½		217½ f	Apr 5	212 f....	Exchange offer
27	•	do Extd Ext 5½s '75	Mn	.....	Q	0	.. ..	.....	100	102¼	64¼	101	97½	102½	98½		101	Jun 27	101 102	5.29	5.40
28		•Jersey Central Pwr. & Lt.....1st 2⅞s '76	Ms	A	X	0	7 103 '46	†102	†103⅜	105	74¼	86	79½	85¼	84		85	Jun 25	84	4.50	3.40
29		do 1st 3⅛s '84	Jd	A	X	0	7 102½ '54	m	†103.89	102½	77	86⅜	80⅞	85⅜	83½				85	4.32	3.82
30		do 1st 3⅛s '85	Mn	A	X	0	7 102⅜ '55	k	†101.59	104	81	86	83⅜	88⅝	86⅜				87½	4.37	4.00
31		do 1st 4⅛s '86	fA	A	X	0	7 102⅛ '56	e	†104.69	102½	88	94½	92⅜	97½	94⅞				97½	4.28	4.23
32		do 1st 5s '87	jJ	A	X	0	7 101½ '57	u	†105.22	106	94	....	....	106	104				105	4.67	4.76
33		do 1st 5⅛s '89	jJ	A	X	0	7 102½ '59	w	†106.51	105	101½	104	104	106½	104				106½	4.83	4.92
34		do 1st 5⅛s '90	Jd	A	X	0	7 102⅝ '60	f	†107.20	106¾	102⅜	....	....	107	106				107	4.94	5.02
35		do 1st 4⅜s '92	mN	A	X	0	7 101⅛ '62	n	†105.64	....	....	....	....	100⅜	98⅜				100½	4.32	4.34

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.87. f—†102.53. g—†100.99. h—†100.42. j—†101.19. k—†102.33. m—†101.69. n—†101.26. p—†101.25. q—†100.44. r—†102.04. u—†101.41. w—†102.15. x—†101.14. y—†100.27. z—†101.27. [1]Per $1,000 original ctf, includes $46 on principal now 61.6% redeemed. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Curr. Equiv.	Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Assumed by Iowa Public Serv. (Iowa)	*F31, H23, H88*	13.8	....	51.7	See Iowa Public Service Co.				(Iowa)									1
2	do	*H5*	3.00	....	do														2
3	.....	*H5, O3, B57*	7.92	....	51.7	2.43	8.96	11.2	12-31-62	Dec	4.34	3.79	3.80	4.10	4.80	12 Mo Apr	4.43	5.39	3
4	.....	*H5*	5.00	....	do			do		Dec		do							4
5	.....	*H6, S25, A34*	7.50	....	do			do		Dec		do							5
6	.....	*H6, B62, F8*	10.0	....	do			do		Dec		do							6
7	.....	*W35, K5, S121*	7.00	....	24.5	3.86	6.67	6.13	12-31-62	Dec	2.81	3.11	2.96	2.92	3.65	12 Mo May	3.30	3.18	7
8	.....	*S5, M57*	4.90	....	do			do		Dec		do							8
9	Interest now 3% to maturity	NYS	26.4			....	....	....	.....	....	....	....	....	....	....				9
10	[1]Distribution: $60.00 6-20-63	ASE	6.59			....	....	....	.....	....	....	....	....	....	....				10
11	Interest now 3% to maturity	NYS	38.3			....	....	....	.....	....	....	....	....	....	....				11
12	Interest now 3% to maturity	NYS	26.7			....	....	....	.....	....	....	....	....	....	....				12
13	Offer $1,460.80 per M in new bonds	NYS	0.45			....	....	....	.....	....	....	....	....	....	....				13
14	Conv to mat; $39.22 to 4-1-67	*S82, C59*, NYS	9.54	....	10.6	2.26	49.2	11.3	12-31-62	Dec	7.77	4.88	0.67	1.91	3.23	12 Mo Mar	3.20	3.38	14
15	Issued in exch. for Motor Trans. bds.	*E6, H57*	0.71	....	2.10	Acquired by City Coach Lines, Inc.										$71.200 called 7-1-63			15
16	Gtd. by Atl. C. L., So. Ry. & 2 others	*F29, M57*	3.70	....	3.70	0.14	2.02	1.20	12-31-61	....	....	....	....	....	....				16
17	.....	*K35*, NYS	9.38			....	....	....	.....	....	....	....	....	....	....				17
18	.....	*H5*	8.00	....	18.9	0.34	1.89	1.68	3-31-63	Dec	2.67	2.47	2.25	2.10	2.25	12 Mo Mar	2.06	2.26	18
19	SF to retire 95% prior to mat	*F31*, NYS	15.0			....	....	....	.....	....	....	....	....	....	....				19
20	SF to retire 95% prior to mat	F31, NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated May 1, 1963			20
21	Gtd p & i by Gov't of Japan	*F31, D23*, NYS	15.0			....	....	....	.....	....	....	....	....	....	....				21
22	do	*F31, D23*, NYS	17.5			....	....	....	.....	....	....	....	....	....	....	Dated May 15, 1962			22
23	do	*F31, D23*, NYS	22.5			....	....	....	.....	....	....	....	....	....	....	Dated Feb. 1, 1963			23
24	Offer settlement to resume service	NYS	0.33			....	....	....	.....	....	....	....	....	....	....				24
25	Assented to '52 debt resumption plan	NYS	13.6			....	....	....	.....	....	....	....	....	....	....				25
26	Offer settlement to resume service	NYS	0.04			....	....	....	.....	....	....	....	....	....	....				26
27	Assented to '52 debt resumption plan	NYS	7.18			....	....	....	.....	....	....	....	....	....	....	$74,000 called 5-1-63			27
28	Controlled by Gen. Public Utilities	*F29, B65*, NYS	34.5	....	117	3.13	13.9	15.9	3-31-63	Dec	4.00	3.32	3.40	3.25	3.50	12 Mo Mar	3.24	3.62	28
29	do	*H6*	6.00	....	do			do				do							29
30	do	*W35, K7, E17*	20.0	....	do			do				do							30
31	do	*K7, D46, P49*	10.0	....	do			do				do							31
32	do	*W35*	15.0	....	do			do				do							32
33	do	*H6, B57, D19*	8.00	....	do			do				do							33
34	do	*F31, S119, L12*	9.67	....	do			do				do				$600,000 called 4-5-63			34
35	do	*W35, A16, E17*	11.0	....	do			do				do				Dated Nov 1. 1962			35

1—Conn., Me., N.H. 4—Conn., Me., N.J., Mass., N.Y., R.I., N.H. also N.J. tr. fds. 7—Conn., Vt., Me., N.H., N.J., N.Y., R.I., Mass. also N.J. tr. fds.
8—Me., N.H. 9—R.I. also N.J. tr. fds. 10—Conn., Me., Mass., N.J., R.I., N.H. also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and date f=flat	Bid Ask	Yield to Mty.	Curr. Yield
1		Jessop Steel Co.....Cv Sub Deb 5¼s '75	Jj	B	Y	0	5 100 '60	0'65	†104⅓	100	84	92	73	97	82	.....	94½....	6.42	6.08
2		•Joy Manufacturing.....SF Deb 3¼s '75	Ms	BBB	X	0	19 100 '55	100	†102.05	101⅞	86	89	88⅝	91¼	90	91¼ May 27	91¼....	4.57	3.97
3		•KLM Royal Dutch Airline. Cv Deb 4⅛s '79	Ms 15	B	Y	0	.. 100 '59	100	†103.47	122¼	82¾	95½	81	89	82¾	87½ Jun 28	.....	5.99	5.42
4		♦Kaltman (D.) & Co... Cv Sub Deb 6s '77	aO15	.....	..	0	.. Rts '62	0'62	†106	....	....	128	96¾	127	111	117 Jun 28	.....	4.38	5.13
5		Kaman Aircraft.....Cv Sub Deb 6s '74	Jj	.....	Y	0	.. 100 '59	0'65	†105	167	95	127	102	108	98	.....	98	6.25	6.12
6		•Kanawha & Michigan Ry.....1st 4s '90	Ao	BBB	X	2	5	.....	NC	109⅛	73	75	70	70	70	70 Jun 10	70	6.33	5.73
7		•Kansas City Pwr. & Lt.....1st 2⅝s '76	jD	AAA	X	0	16 101⅛ '46	j	†101.99	103¾	75	85½	80	86½	85½	85½ May 28	85½....	4.20	3.22
8	•	do 1st 2⅝s '78	Jd	AAA	X	0	16 101⅛ '48	k	†102.34	104½	77	No Sale		85½	85½	85½ Mar 14	84½....	4.29	3.40
9	•	do 1st 2⅝s '80	Jd	AAA	X	0	16 101⅞ '50	y	†102.68	102	77½	No Sale		No Sale		80¾ 1961	80¾....	4.37	3.40
10		do 1st 3⅛s '83	Jj15	AAA	X	0	16 101⅜ '53	s	†102.85	104⅜	80	85¾	83⅜	87⅛	85⅜	.....	86	4.30	3.77
11		do 1st 3⅛s '85	Fa15	AAA	X	0	16 102½ '55	f	†104	102½	79	83⅝	82¼	86	84⅜	.....	85	4.30	3.82
12		do 1st 5s '90	Jj	AAA	X	0	16 100¾ '60	.....	†105.18	105¼	100¾	105	103½	105	105	.....	105	4.69	4.76
13		Kansas City, St. L. & Chic..1st 4½s 2022	Mn30	A	X	0	4 ... '47	110	NC	112	78	81	78	85	81	.....	85	5.17	5.29
14		•Kansas City Southern Ry...1st C 3½s '84	jD	A	X	0	1 102 '54	†101⅝	†103¾	103	72	82	78	83⅛	81	82½ Jun 26	82½....	4.55	3.93
15		•Kansas City Terminal Ry.....1st 2½s '74	aO	AAA	X	2	9 99⅜ '44	.....	†102¾	107¾	75	82	78½	83½	82⅜	83½ Jun 11	83½....	4.70	3.30
16		do 1st 1⅞s to 3s, to '73	aO	AAA	X	2	9 Var. '44	.....	†102¾	....	....	....	....	....	....	.....	.....	Var.	....
17		Kansas Gas & Electric.....1st 3⅜s '82	Jd	AA	X	0	8 101⅜ '52	z	†102.75	104	78	87½	84½	89¼	87½	.....	87½....	4.35	3.86
18		do 1st 3⅜s '78	Ms	AA	X	0	8 101½ '48	u	†102.06	104	80	87	84½	88½	86¾	.....	86¾....	4.35	3.60
19		do 1st 3⅜s '83	aO	AA	X	0	8 102½ '53	n	†103.54	105	85	90½	87½	91⅞	89½	.....	89½....	4.39	4.05
20		do 1st 3⅜s '85	Ms	AA	X	0	8 102 '55	g	†103.63	102¾	80¾	86	83	87¾	85	.....	86¾....	4.30	3.89
21		do 1st 3⅜s '86	Fa	AA	X	0	8 102⅜ '56	i	†104.09	102⅜	80	85½	82½	87½	85⅞	.....	86¼....	4.30	3.91
22		do 1st 4⅛s '91	Jj	AA	X	0	8 101½ '61	m	†105.45	104¼	97⅜	103¾	100	105½	103¼	.....	103¼....	4.43	4.47
23		Kansas-Neb. Nat. Gas.....1st 3⅜s '65	Ao	A	X	0	.. 106⅜ '45	†100½	†100⅓	108	82	99	97⅜	99½	98⅜	.....	99½....	3.67	3.39
24		Kansas Okla. & Gulf Ry.....1st 3½s '80	Mn	BBB	X	0	3 100½ '45	h101	†102½	104	78	85	80	98	84	.....	87	4.74	4.16
25		Kansas Power & Light Co.....1st 2⅞s '79	Ao	AA	X	0	17 101⅛ '49	t	†102.40	105	78	83	80½	84¼	82¾	.....	82¾....	4.40	3.47
26		♦Kawecki Chemical...Cv Sub Deb 4½s '76	Mn	BB	Y	0	.. 100 '61	0'66	†106.5	153	123	138	97	108	103	104½ Jun 27	104½105½	4.31	4.61
27		•Kentucky Central Ry.....1st 4s '87	jJ	AA	X	0	13	.....	NC	123½	77½	82	79½	82⅝	82	82⅛ Jun 25	83⅛ 91¼	4.60	4.39
28		Ky & Ind. Terminal RR.....1st 4½s '86	Ms	A	X	0	18 100 '61	†100.90	†105½	101	95	98½	91	101	98	.....	100	4.87	4.87

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. f—†102.06. g—†101.65. h—On Nov. 1. i—†102.02. j—†100.82. k—†100.96. m—†101.18. n—†101.71. r—†101.06. s—†101.04. t—†100.96. u—†100.78. y—†101.23. z—†101.06. [2]Giving effec to new financing. [3]Before depreciation. [4]Pro forma.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cv to mat at $25.06 a common sh. *	*H81, G25, A14*	3.00	....	5.50	2.36	15.2	4.38	12-31-62	Dec	6.60	13.17	2.98	2.60	2.63				1
2	.....	*H5, P49,* NYS	14.0	....	14.0	4.74	60.2	14.2	9-30-62	Sep	5.72	8.65	9.38	6.89	2.94	6 Mo Mar	2.74	6.01	2
3	Conv into com at $34 a shr	*S82, F51, NYS*	18.5	....	135	16.4	....	....	12-31-62	Dec	2.44	4.88	2.45	....					3
4	Conv into common at $2 a share	ASE	1.64	1.19	2.33	0.86	8.53	2.80	9-30-62	Sep	....	....	....	....	....	Int accrues from Oct 15			4
5	Conv into Cl A common at $19.01 a shr.	*P2, H51, S77*	1.18	....	4.20	1.29	31.0	23.6	12-30-62	Dec	3.26	2.40	2.04	....					5
6	Assumed by Toledo & O. Central	F61, NYS	2.01	....	648	See New York Central R.R.				Co., assumer of Toledo & Ohio Central Ry. Co.									6
7	.....	*H5, O3,* NYS	33.3	....	106	7.34	18.6	14.3	12-31-62	Dec	7.11	4.97	4.28	4.27	4.69	12 Mo Mar	4.34	4.82	7
8	.....	*L27, B37,* NYS	11.0	....	do			do		Dec		do							8
9	.....	*H5, M57,* NYS	14.4	....	Wo			do		Dec		do							9
10	.....	*L27, B37, P2*	11.7	....	Wo			do		Dec		do							10
11	.....	*F31, B64, D37*	16.0	....	do			do		Dec		do							11
12	Not ref prior to 1-1-65 at lower int	*B64, F31, G27*	20.0	....	do			do		Dec		do							12
13	Assumed by Gulf, Mobile & Ohio	H39, A4, M104	1.91	....	87.3	See Gulf Mobile & Ohio R.R.				Co.									13
14	.....	*F31, H6,* NYS	45.9	....	64.2	8.43	17.3	10.6	3-31-63	Dec	4.96	5.27	4.86	4.80	5.22	3 Mo Mar	3.76	3.75	14
15	Gtd. by Union Pacific & 10 others	*D19, S5,* NYS	27.5	....	46.8	....	....	....	.....	....	....	....	....	....	....				15
16	do	do	10.3	....	do	....	....	....	.....	....	....	....	....	....	....				16
17	.....	*K33*	12.0	....	70.0	8.82	13.0	10.9	3-31-63	Dec	4.54	4.61	5.51	5.04	4.35	12 Mo May	4.20	4.46	17
18	.....	*H6*	5.00	....	do			do		Dec		do							18
19	.....	*H6, D19, P2*	10.0	....	do			do		Dec		do							19
20	.....	*H6, D19, P2*	10.0	....	do			do		Dec		do							20
21	.....	do	7.00	....	do			do		Dec		do							21
22	.....	*H6, G45, P42*	7.00	....	do			do		Dec		do							22
23	.....	*C15, C54, A13*	1.10	....	20.4	1.25	7.69	12.4	12-31-62	Dec	4.72	6.13	4.90	4.73	5.45	12 Mo Mar	5.10	5.17	23
24	Controlled by Muskogee Co.	*H5, B37, O3*	3.22	....	3.22	1.69	2.05	0.46	12-31-62	Dec	7.08	7.11	7.29	4.31	0.57				24
25	.....	*F29, H23, P53*	9.60	....	78.3	12.3	18.4	15.4	3-31-63	Dec	4.54	7.46	6.52	6.30	5.52	12 Mo Mar	6.58	5.06	25
26	Conv to mat at $40.12 a com shr.	*L36,* ASE	3.39	....	3.84	0.44	10.2	4.32	12-31-62	Dec	....	5.13	6.87	8.70	5.75				26
27	Prop. acq. by L&N subj. to these bds.	A4, NYS	6.70	....	361	See Louisville and Nashville				Railroad Company									27
28	Gtd. by B. O., Monon, & So. Ry.	*F31, E17, H3*	6.61	....	8.53	See guarantors										Call $68,000		3-1-62	28

1—Conn., Me., Mass., N.H., N.Y., R.I. 3—N.H., N.J.; also N.J. tr. fds. 4—Mass., N.Y., 5—N.J. tr. fds. 8—Conn., Mass., Me., N.H., N.Y., N.J., Vt.; also N.J. tr. fds. 9—Me., N.J., N.Y., R.I.; also N.J. tr. fds. 13—Mass., N.Y., Conn., N.J., R.I.; also N.J. tr. fds. 16—Conn., N.H., Mass., Minn., Me., N.J., N.Y., Vt., R.I., Wash.; also N.J. tr. fds. 17—Conn., Me.,N.H., N.Y., R.I.; also N.J. tr. fds. 18—Conn., Me., N.Y. 19—N.H., N.J., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Kentucky Ohio Gas Co...Ctfs Ind 2s '73	Jd	CC	Y	0	..	... '32	.....	100	41⅜	10	23	15	17	15	.....		18 f....	Pd. 1¼ int. Jun. '63	
2		Kentucky Utilities.....1st A 3s '77	Mn	A	X	0	10	102 '47	†101⅛	†101⅛	103⅛	75½	84½	78	87	85⅜	.....		85½....	4.41	3.50
3		do 1st B 3⅛s '79	Jj	A	X	0	10	101⅛ '49	r	†102.35	105½	76	86½	84	88½	86⅜	.....		86¾....	4.43	3.74
4		do 1st C 2⅞s '80	jJ	A	X	0	10	101.1'50	t	†102.27	101⅛	72	80½	79	83¼	81⅜	.....		82	4.38	3.50
5		do 1st D 3⅛s '82	Jd	A	X	0	10	102⅛ '52	q	†103.62	104⅛	78½	87⅛	84⅛	89½	87½	.....		88	4.42	3.97
6		do 1st E 3⅛s '83	Ao	A	X	0	10	101⅛ '53	w	†102.95	105½	82½	92	89⅞	94½	92⅜	.....		92¾....	4.41	4.17
7		do 1st F 3⅛s '85	Ao	A	X	0	10	101 '55	g	†102.93	101¼	77	84½	81¾	86⅞	84⅞	.....		86	4.35	3.92
8		do 1st G 3⅛s '86	Ao	A	X	0	10	101⅛ '56	s	†103.38	101⅛	80	90½	87	92½	80	.....		92	4.28	4.07
9		[3]Kentucky & W. Va. Power.....1st 3s '79	Mn	A	X	0	8	101 '49	100⅝	†102⅛	103½	78	82⅝	81	85½	83¼	.....		83½....	4.48	3.60
10		Kerr-McGee Oil.....ww SF Deb 5½s '77	Jd	BBB	X¶	0	14	100 '57	100	†103¼	118	89	112	100	110½	102½	.....		107	4.57	4.80
11		Keyes Fibre.....ww Sub Deb 5½s '85	jD	BB	Y	0	15	98¢ '60	0'65	5'65	132	98½	130	100	124	104	.....		104	4.96	5.04
12		do ex-w Deb 5½s '85	jD	BB	Y	0	15	.. '60	0'65	5'65	102	93	105	98	105	100	.....		104	4.96	5.04
13		Keystone Steel & WireCv Sub Deb 4½s '81	aO	BBB	X¶	0	..	101½ '61	1½'66	†106	112	101½	112	99	107	103½	.....		105⅝....	4.01	4.26
14		Kidde (Walter) & Co. Cv Sub Deb 5s '72	Ao15	BB	Y	0	..	100 '57	100	†102	101	74½	91	74	93	90	.....		90	6.51	5.55
15		*Kimberly-Clark Corp.....SF Deb 3½s '83	Jj	AA	X	0	3	100 '58	100	†104⅛	101⅛	86	96	92½	96⅛	95⅞	95⅞	Jun 13	95⅞ 96	4.07	3.91
16		* do SF Deb 4½s '86	fA	AA	X	0	3	100 '61	100	†104.58	103½	100	109	102	104	103½	103½	May 22	103⅜105	4.28	4.40
17		*Kings County El. Lt. & Pr.....PM 6s '97	aO	AAA	X	2	1	... '19	.....	NC	188	115	125½	123	125½	125½	125½	Mar 4	125½....	4.53	4.78
18		Kings County Lighting.....1st 3½s '75	fA	A	X	0	6	102⅛ '45	†101⅝	†102⅜	105½	75	87½	83⅛	89¾	88	.....		88½....	4.35	3.53
19		*Koppers Co.....1st 3s '64	aO	AA	X	0	11	102 '44	†100⅜	†100⅜	107	89½	99	97½	99⅛	98⅞	99	Jun 25	99 99¼	3.65	3.01
20		*Kreuger & Toll Co.....C/D Deb 5s '59	Ms	.....	..	0	..	... '33	.....		47½	⅝	1⅝	⅛	2⅛	⅜	2⅛ f	Jun 26	1⅜ f 2½	In default	
21		Laclede Gas Co.....1st 3½s '79	jD	A	X	0	2	102 '54	h	†103.34	102⅛	79½	85⅞	80	88½	86⅜	.....		86½....	4.38	3.74
22		do 1st 4⅛s '82	Mn	A	X	0	2	101⅛ '57	x	†105.02	105	97	105⅜	103½	105⅞	103⅛	.....		104½....	4.52	4.61
23		do 1st 4⅛s '85	jJ	A	X	0	2	101 '60	y	†105.22	105⅜	98	105⅛	103½	106	104	.....		104	4.59	4.68
24		do Deb 3⅛s '74	Ms	BBB	X	0	7	101⅛ '54	f	†102.55	102	82	91½	83	92½	87	.....		89¾....	4.60	3.76
25		do SF Deb 4½s '83	Fa	BBB	X	0	7	100⅝ '63	b	†105.16	....	....	....	....	101⅞	101	.....		101½....	4.40	4.44
26		[4]Laclede Gas Light Co.....1st 3½s '65	Fa	A	X	0	2	102⅛ '45	100	†100¼	105½	88	98⅜	96	99¼	96½	.....		99½....	3.99	3.52
27		Lafayette Radio El. .Cv Sub Deb 5½s '76	Ms15	B	Y	0	..	102⅛ '61	0'66	105⅛	172	102½	128	80	97	88	.....		96	5.94	5.72
28		*Lake Shore & Mich. So. Ry...1st 3½s '97	Jd	BBB	X	2	4	.....	.....	NC	115⅞	54	61	54	69	59½	68⅞	Jun 24	69½ 70½	5.40	4.99
29		Lake Superior Dist. Pwr.....1st A 3s '75	aO	A	X	0	5	102½ '45	†101⅛	†101⅛	107⅛	78	86⅛	81⅛	88⅜	87⅛	.....		87½....	4.32	3.42
30		do 1st C 2⅞s '80	Jj	A	X	0	5	100⅛ '50	p	†102.07	100⅛	73	79⅜	76½	82	80½	.....		80⅜....	4.40	3.40
31		do 1st D 3⅛s '81	Ms	A	X	0	5	102 '51	u	†102.90	102	81⅛	84⅜	82⅜	87⅜	85½	.....		86⅜....	4.32	3.74
32		do 1st E 3⅛s '83	Ms	A	X	0	5	101⅛ '53	v	†103.16	94	83	90½	87⅜	93	90⅜	.....		92½....	4.32	4.06
33		*Lakefront Dock & RR Term. 1st A 3½s '68	Jd	BBB	X	0	9	99⅛ '48	†100⅜	†100¼	99⅛	90	No Sale		91½	90	91½	Apr 25	90	6.29	4.30
34		do 1st SF B 3½s '74	fA	BBB	X	0	9	100⅛ '54	100½	†102⅝	100⅛	77	92½	82	87	85	.....		85	5.58	4.41
35		Land Mtge. Bk. of Warsaw....1st 8s '41	jD22	.....	Z	..	..	.....	.....	100	87	2	5	5	5	3	.....		3 f....	In default	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—100.55 '68. f—†101.15. g—†100.86 h—†101.52. j—On any Dec. 1. p—†100.55. q—†102.10. r—†101.00. s—†101.24. t—†100.74. u—†101.37. v—†101.42. w—†101.19. x—†101.56. y—†101.02. [1]Pro forma. [2]Giving effect to new financing. [3]Now Kentucky Pwr. [4]Now Laclede Gas Co. [6]5 com at $18 thru 11-30-63 $21 thru 11-30-65, $25 thru 11-30-70.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Int. paid regularly since issuance	L33, B57, B63	0.41	....	0.46	0.001	0.02	0.06	12-31-61	Dec	1.85	1.58	2.15	0.81					1
2	.....	*H5, B37, D19*	24.0	....	74.5	3.72	11.0	10.5	12-31-62	Dec	4.06	4.57	4.39	4.56	4.82	12 Mo Mar	4.73	5.23	2
3	.....	*K5, S119, S73*	10.0	....	do			do		Dec		do							3
4	.....	*K5, W35*	3.50	....	do			do		Dec		do							4
5	.....	*B64, A14, B41*	12.0	....	do			do		Dec		do							5
6	.....	*H19, G25, C54*	10.0	....	do			do		Dec		do							6
7	.....	*B64, A14, B41*	5.00	....	do			do		Dec		do							7
8	.....	*B64*	10.0	....	do			do		Dec		do							8
9	Now Kentucky Power Co.	*G25, L27, E17*	10.0	....	50.0	6.90	9.97	5.50	3-31-63	Dec	4.08	3.97	3.77	4.54	18.23	12 Mo Mar	5.67	5.45	9
10	Wrrts purch com at $37.89 to 6-30-64	*L27, S127, B64*	19.2	....	60.4	26.2	90.2	48.3	6-30-62	Jun	3.21	2.97	3.26	4.74	5.85	9 Mo Mar	5.40	6.31	10
11	Conv after 11-30-65; [6]warrants.	*C54, P2, M91*	10.0	....	11.2	0.50	6.74	3.22	12-31-62	Dec	19.19	23.51	14.60	4.00	3.94				11
12	Debentures traded without warrants	do	do	....	do			do		Dec		do							12
13	Cv to mat; at $40.00	H81, E3, B64	20.0	....	20.0	10.4	56.3	12.5	6-30-62	Jun	13.16	19.50	13.70	8.52	10.33				13
14	Conv to mat.; at $19.74 to 4-15-67	*S73*	2.80	....	5.58	1.05	19.2	6.18	12-31-62	Dec	1.25	2.35	1.25	d0.11	2.93				14
15	.....	*B64*, NYS	30.0	....	67.1	43.6	163	51.0	4-30-62	Apr	19.92	14.90	18.41	17.00	12.54	9 Mo Jan	10.17	7.79	15
16	Not ref. to 8-1-66 at lower int. cost	*B64, K33*, NYS	30.0	....	do			do		Apr		do							16
17	Assumed by Cons. Edison Co. of N.Y.	F67, NYS	1.46	....	1379	See Consol. Edison Co. of NY													17
18	Assumed by Brooklyn Union Gas	*H6, B37, O3*	3.37	....	110	See Brooklyn Union Gas													18
19	Assumed by Koppers Co., Inc.	*H5*, NYS	12.1	....	29.7	9.70	111	33.0	12-31-62	Dec	5.95	7.83	8.21	5.83	4.72				19
20	No distributions made since 1941	M14	47.6																20
21	.....	*H6, S5, R35*	13.2	....	66.9	5.26	19.6	21.1	3-31-63	Sep	3.23	3.07	3.66	3.60	3.44	12 Mo Mar	3.47	3.67	21
22	.....	*H6, A14, D19*	9.00	....	do			do				do				$200,000 called 2-1-63			22
23	Not ref. to 2-1-65 at lower int	do	9.60	....	do			do		Sep		do				$200,000 called 2-1-63			23
24	.....	*L27*	6.85	51.4	do			do				do							24
25	Not ref to 2-1-68 at lower int cost	*H6*	10.0	do	do			do		....	....	....	....	....	....	Dated Feb. 1, 1963			25
26	Now Laclede Gas Co.	*H5, A13, B59*	19.0	....	66.9	See Laclede Gas Co.													26
27	Conv to matur; at $20 thru 3-15-64	A32	2.00	....	2.00	1.38	12.2	5.56	6-30-62	Jun	....	....	4.34	4.82	6.57				27
28	Assumed by N. Y. Cent. R.R. Co.	B72, B57, NYS	49.7	....	648	See New York Central R.R.				Co.									28
29	.....	*K5, C15, M57*	4.95	....	14.4	2.12	3.38	1.51	12-31-62	Dec	3.76	4.04	4.22	3.17	3.37	12 Mo Mar	3.26	3.39	29
30	.....	*H5*	1.92	....	do			do				do							30
31	.....	*H6*	1.90	....	do			do				do							31
32	.....	*K5*	1.92	....	do			do				do							32
33	Gtd. by N.Y. Central & Balt. & Ohio	*P49, S73*, NYS	5.99	....	7.91	Owned equally by N.Y. Cent ral & Balt. & Ohio													33
34	do	*H6, D19, S130*	3.06	....	do			do											34
35	Principal and interest in default	M14, Z4	0.66																35

1—N.Y., Conn., N.J., Minn., Vt., Me., Mass., N.H., Wash., R.I. also N.J. tr. fds. 2—Conn., Me., N.Y., R.I., N.H. also N.J. tr. fds. 3—Me., N.H., N.Y., R.I. also N.J. tr. fds. 4—Me., Mass., R.I., N.Y. 5—N.J., Minn., N.Y., Wash., N.H., Vt., R.I., Mass., Me., Conn. also N.J. tr. fds. 6—Me., N.H., N.J., N.Y. also N.J. tr. fds. 7—Conn., N.Y., N.H. 8—Conn., N.H., N.Y. 9—N.Y. 10—Conn., Me., excl 3¼ '82, Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 11—N.H., R.I., N.J. tr. fds. 14—N.J. tr. fds. 15—Me.; N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Lehigh & Lake Erie RR.....1st 4½s '94	Ms	B	Y	0	..	.....	*100	103	37	60	55	67	61	.....	67	....	6.97	6.71
2		Lehigh Portland Cement....Deb 4½s '79	aO	A	X	0	1	100 '57	100	108½	95½	101	98	103	100	.....	103	....	4.61	4.73
3		*Lehigh Val. Coal Co...Stpd 1st SF 5s '74	Fa	CCC	Y	2	..	... '24	j100	j100	99	20½	100	88½	100½	98	100¼ Jun 26	100⅛	....	5.00	5.00
4		*Lehigh Valley Harbor Term....1st 5s '84	Fa	B	Y	0	..	95½ '24	100	100	107	30	65	55	77	63⅝	77 Jun 28	.....		7.10	6.48
5		Lehigh Valley RR...(Due 4/1) Con 4½s '89	jd	BB	Y	0	7	.....	.....	100	107½	40	60	50	69	59	.....	68	....	7.12	6.61
6	•	do Gen Con A Fxd 4s 2003	Mn	CCC	Y	0	..	... '49	100	100	85	38½	51½	40	55⅜	50	55⅜ Jun 28	.....		7.51	7.20
7	•	do Gen Con B Fxd 4½s 2003	Mn	CCC	Y	0	..	... '49	100	100	90	42	55	43	62¼	54	59⅜ Jun 25	59⅜	60⅜	7.68	7.40
8	•	do Gen Con C Fxd 5s 2003	Mn	CCC	Y	0	..	... '49	100	100	97½	48	60½	48	66¼	58⅜	65¼ Jun 12	65⅛	....	7.88	7.70
9	•	do Gen Con D Inc 4s 2003	May	C	Z	0	..	... '49	100	100	77	18	41	25½	38¾	34¼	36 f Jun 28	.....		No May '63 int.	
10	•	do Gen Con E Inc 4½s 2003	May	C	Z	0	..	... '49	100	100	84	19¾	43	27½	40½	37½	39 f Jun 26	38¼	f40	No May '63 int.	
11	•	do Gen Con F Inc 5s 2003	May	C	Z	0	..	... '49	100	100	88	20½	46½	27½	44	40¼	41½ f Jun 27	41¼	f42½	No May '63 int.	
12		*Lehigh Valley Ry.....1st Extd 4½s '74	jJ	B	Y	0	7	101 '90	100	100	103⅜	30	64⅜	50¼	75	63	74 Jun 26	70½	75	7.94	6.00
13		*Lehigh Vall. Term. Ry....1st Extd 5s '79	aO	B	Y	0	..	.....	100	100	109½	40	70	57⅜	76⅞	70	76⅞ Jun 28	.....		7.49	6.50
14		Lerner Stores Corp.....Deb 3s '67	jJ	BBB	X	0	2	100 '47	100	†100⅜	103	77¾	91	88½	91	90	.....	91	....	5.56	3.29
15		*Lexington & Eastern RR.....1st 5s '65	Ao	AA	X	0	6	98⅛ '15	.....	NC	136½	95½	101⅛	100⅛	101	99¼	May13	99¾	101⅝	4.10	4.92
16		Libby, McNeill & Libby.....Deb 2¾s '67	fA	BBB	X	0	2	100⅛ '47	100.15	100⅓	102½	82	91¼	87	96	89	.....	89	....	5.98	3.23
17	•	do Cv SF Deb 5s '76	jD15	BBB	X¶	0	2	100 '56	100	†103¼	127	93⅜	128	106½	120⅜	112¼	115½ Jun 28	.....		3.50	4.32
18		Lincoln Service Corp.....SF Deb 5¼s '67	jD	BB	Y	0	..	97¼ '55	†101½	†101⅛	100	92	100	96	100	98	.....	100	....	5.50	5.50
19		*Ling-Temco-Vought.....Cv Deb 5¼s '76	mS	.....	..	0	..	... '61	0'67	†105.10	112	96½	98	72	89¾	80½	85 Jun 28	.....		7.29	6.46
20	•	do.. Sub Deb 5¼s '76	mS	B	..	0	..	Exch'63	0'67	†104.90	....	....	....	....	80½	74⅛	77 Jun 28	.....		8.42	7.12
21	•	do Cv Sub Deb 4¾s '76	mS	B	..	0	..	Exch'63	0'67	†104.90	....	....	....	....	107¾	100¼	100¼ Jun 28	.....		4.71	4.73
22		*Lionel Corp. .....Cv Sub Deb 5½s '80	aO15	CCC	Y	0	..	100 '60	0'66	†104⅛	131	100¼	107½	57½	69½	56⅞	66⅛ Jun 28	.....		9.53	8.30
23		Lit Brothers.....SF (Sub) Deb 4s '70	Ms	BB	Y	0	..	100 '50	100	†100⅛	100	80	95	93	94	93	.....	94	....	5.07	4.25
24		*Litton Industries....Cv Sub Deb 3¾s '87	Ao	BB	Y	0	..	Rts '62	0'72	†103½	....	....	115½	89⅜	119¾	104½	115½ Jun 28	.....		2.63	3.02
25		♦Livingston Oil.....Cv SF Deb 5¾s '82	Jd	B	Y	0	..	Rts '62	0'65	5¾'64	....	....	120¼	90	135	112	135 Jun 28	.....		3.27	4.25
26		*Lockheed Aircraft...Sub Cv Deb 3¾s '80	Mn	BB	Y	0	2	100 '55	100	†102	211½	68	231	162	238	208	235 Jun 28	.....		....	1.60
27	•	do Deb 4½s '76	Mn	BBB	X	0	2	100 '56	100	†102¾	97	76	96⅞	92½	99	96⅞	97½ Jun 21	97½	....	4.78	4.62

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. j—Plus ½% for each year from redemption date to maturity. [1]Pro forma. [2]Giving effect to new financing. [4]City Stores Co.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	P31, L6, S126	1.90	....	75.3	See Lehigh Valley R.R., guarantor													1
2	Not ref to 10-1-67 at lower int rate	*F51, B64, D37*	27.0	....	41.0	8.60	30.6	7.48	12-31-62	Dec	7.51	6.93	5.96	2.86	3.64	SF Call $1,000,000 10-1-62			2
3	Now Lehigh Valley Industries	*D37*, B67, NYS	0.81	....	0.81	4.07	8.38	1.89	12-31-62	Dec	d4.25	d0.16	0.25	1.34		$300,000 called 8-1-63			3
4	Assumed by Lehigh Valley R.R.	*D37*, A4, NYS	4.77	....	75.8	See Lehigh Valley R.R., guarantor													4
5	.....	H80, P31, P5	1.99	4.98	75.8	1.00	8.22	8.61	3-31-63	Dec	d0.53	0.31	d0.05	d1.84	d0.40	3 Mo Mar	d0.27	d1.01	5
6	Issued under readjustment plan for	NYS	5.03	21.3	do			do		Dec		do							6
7	old general consolidated bonds.	NYS	2.09	do	do			do		Dec		do							7
8	.....	NYS	1.74	do	do			do		Dec		do							8
9	No int. May '62; arrears 20%	NYS	10.5	do	do			do		Dec		do							9
10	No int. May '62; arrears 22½%	NYS	4.49	do	do			do		Dec		do							10
11	No int. May '62; arrears 25%	NYS	3.48	do	do			do		Dec		do							11
12	Assumed by Lehigh Valley R.R.	M57, S3, NYS	9.19	1.90	75.8	See Lehigh Valley R.R.													12
13	Assumed by Lehigh Valley R.R.	*A4*, E18, NYS	5.73	....	75.8	See Lehigh Valley R.R.													13
14	Controlled by McCrory Corp	*M57, ES, G27*	4.48	....	12.4	9.76	46.4	15.8	1-31-62	Jan	5.63	6.87	6.51	6.07					14
15	Assumed by Louisville & Nashville	*M83, F47*, NYS	7.87	....	316	See Louisville & Nashville R. Co.										Prepayment offer			15
16	.....	*G25, H19, B64*	6.25	....	42.5	2.71	130	48.4	6-30-62	Jun	1.75	3.41	2.43	2.21	2.15	6MoDec'62	1.85	1.86	16
17	Conv to mat. @ $13.93 to 12-15-66	*G25, F31*, NYS	9.17	....	do			do		Jun		do				Call $600,000 12-15-62			17
18	Merged into State Loan & Finance	*U7, A34, D21*	3.68	....	75.2	See State Loan & Finance													18
19	Conv to mat; at $34.80 to 8-31-66	B37, S140, NYS	53.0	....	64.2	9.85	117	70.5	12-31-62	Dec	....	....	3.38	d2.26	2.49	Exchange offer			19
20	.....	*L27*, NYS	33.7	....	do			do		Dec		do				Receive 60% in exch			20
21	Cv to mat. at $18 a common shr	*L27*, NYS	23.0	....	do			do		Dec		do				Receive 40% in exch			21
22	Conv to mat. at $25.91 to 10-15-65	*A14, D37*, NYS	4.47	....	7.32	2.26	18.8	10.6	12-31-62	Dec	d1.87	d3.73	2.52	d1.19	d3.88				22
23	Assumed by City Stores Co.	*B41*	2.68	....	[4]37.7	10.9	92.7	36.8	[4]2-2-63	Jan	....	....	....	....	....				23
24	Cv to mat; at $80 to 4-1-72	*L27, C43*, NYS	50.7	....	115	12.6	262	110	4-30-63	Jul	6.66	6.54	7.00	5.61	6.54	Dated Apr 1, 1962			24
25	Conv to mat; into com at $9.05	*S77*, ASE	6.36	....	8.29	3.28	3.69	1.57	2-28-63	May	2.90	2.33	2.65	4.34	5.09	9 Mo Feb	5.24	3.90	25
26	Cv into com at $18.20 to 4-30-65	NYS	6.67	....	28.3	33.3	498	378	12-30-62	Dec	4.60	2.65	d5.50	7.03	9.06	3 Mo Mar	7.12	12.07	26
27	SF: $1,275,000 each Nov. 1, 1961-75	*B64, H81*, NYS	26.3	....	do			do		Dec		do							27

1—N.J. tr. fds. 2—Me., N.J. tr. fds. 3—Me., N.J., N.Y., R.I.; also N.J. tr. fds. 6—Conn., Me., Mass., Minn., N.J., N.Y., Vt., also N.J. tr. fds. 7—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Lone Star Gas.....SF Deb 4¼s '82 Ao15	A	X	0	..	101 '57	u	†105.20	102⅞	90	103¼	98	103¾	102⅜	103 Jun 18	103		4.38	4.47
2		• do SF Deb 4½s '87 Ao	A	X	0	..	100½ '62	a	†104.78	....	....	102½	100¼	102	100½	100½ Jun 14	101½....		4.40	4.43
3		•Long Island Lighting.....1st D 3⅝s '76 jD	A	X	0	6	101.2'51	q	†102.28	104⅞	82	92⅝	88⅛	93½	90⅜	91½ Jun 28	.....		4.49	3.96
4		do 1st E 3⅜s '82 aO	A	X	0	6	110 '52	r	†102.63	104	79⅛	88½	83½	88⅜	86⅛	.....	87½....		4.34	3.86
5		do 1st F 3½s '83 mS	A	X	0	6	100⅝ '53	j	†102.71	105⅜	79	86¼	84⅞	89½	87⅜	.....	88½....		4.38	3.96
6		do 1st G 3¼s '84 jD	A	X	0	6	102⅛ '54	s	†104.29	102⅞	75	83	80⅞	85¾	83⅝	.....	85½....		4.29	3.81
7		do 1st H 3⅜s '85 mN	A	X	0	6	101⅛ '55	t	†103.36	103	77	84	81⅞	86¾	84⅝	.....	86½....		4.30	3.90
8		do 1st I 4¼s '86 jD	A	X	0	6	102⅛ '56	v	†106.15	106	93	103⅜	101½	106½	103¾	.....	103¾....		4.50	4.57
9		do 1st J 4¼s '88 Mn	A	X	0	6	101 '58	w	†104.25	101⅜	84	94	91⅞	97½	94⅜	.....	96		4.37	4.29
10		do 1st L 5s '91 fA	A	X	0	6	101⅛ '61	c	†106.12	103¾	101½	106½	103½	106½	104½	.....	105		4.70	4.76
11		Long Mile Rubber...ww Sub Deb 6s '74 mS	.....	Y	0	..	100 '59	100	†104½	106	93	105	90	107½	94	.....	107½....		5.12	5.58
12		Loral Electronics....Cv Sub Deb 4½s '80 jD	B	Y	0	..	102¼ 60	2'65	†106	127	100	117	66	81	74	.....	80		6.38	5.62
13		•Lorillard (P.) Co.....Deb 3s '63 aO	A	X	0	5	101⅛ '43	100	100	106½	88	100	98½	99⅜	99 15/16	Jun 27	99.20	99.24	October maturity	
14		• do Deb 3s '76 Ms	A	X	0	7	99½ '51	100	100⅜	100½	79	86½	84⅜	88½	86⅜	87⅛ Jun 28	.....		4.29	3.43
15		• do Deb 3½s '78 Ao	A	X	0	7	99.2'53	100	101½	104¾	84½	94⅜	91½	94⅜	93½	94 Jun 21	94		4.30	4.00
16		• do Deb 4¼s '86 Jd	A	X	0	8	99 '61	0'66	†103⅜	104⅝	99	105½	102	105½	102	102¼ Jun 21	102⅜104		4.59	4.68
17		Louisiana Gas Service.....1st 4½s' 87 Jd	BBB	X	0	11	99⅜ '62	0'67	†103.75	....	....	101⅛	96	101½	98¾	.....	100		4.50	4.50
18		Louisiana & No. West. RR....Gen 5s '74 Jj	.....	..	0	..	... '41	•100	•100	93	45	96	93	97½	95	.....	97		5.37	5.15
19		do non-cm Inc Deb 5s 2008 July	.....	Z	0	..	... '41	.....	100	70	12	36	31½	41	36	.....	40 f....		Omit July '62 int.	
20		Louisiana Pr. & Lt.....1st 3s '74 Ao	A	X	0	9	103 '44	†101½	†102⅛	107¼	79	87½	84	89⅜	82	.....	88⅛....		4.40	3.40
21		do 1st 3⅛s '78 Ms	A	X	0	9	100⅛ '48	h	†101.69	108	79½	85	83½	87⅛	86⅛	.....	87		4.32	3.59
22		do 1st 3s '80 mN	A	X	0	9	102 '50	p	†102.94	102½	75⅝	82½	80⅜	84⅞	82⅞	.....	83½....		4.38	3.60
23		do 1st 3⅛s '84 aO	A	X	0	9	100⅞ '54	g	†102.81	100⅞	74	80⅜	79⅛	83⅞	79⅞	.....	83½....		4.32	3.75
24		do 1st 4⅛s '87 Jj	A	X	0	9	101½ '57	x	†104.76	109	94	103⅛	99	105⅞	103⅝	.....	104		4.48	4.56
25		do 1st 5s '90 Ao	A	X	0	10	101⅛ '60	e	†105.46	105⅝	98⅜	102	101	106	102	.....	105		4.69	4.76
26		•Louisville Gas & El. (Ky.)....1st 2⅝s '79 mN	AAA	X	0	3	102⅜ '49	n	†102.97	102⅜	73	81	78¾	78⅛	78½	78½ Apr 19	78¾....		4.65	3.49
27		• do 1st 3⅛s '82 Fa	AAA	X	0	3	101⅛ '52	k	†102.78	102	75	78	78	84⅛	84⅛	84⅛ Apr 8	81½....		4.51	3.84
28		• do 1st 3⅜s '84 Fa	AAA	X	0	3	102⅛ '54	m	†103.78	103½	76⅜	78	78	79	79	79 Mar 22	81		4.52	3.85
29		• do 1st 4⅛s '87 mS	AAA	X	0	3	101½ '57	f	†105.13	109¾	95⅞	104½	104	103⅛	103¼	103⅛ May 9	103⅜....		4.61	4.70
30		• do 1st 4⅛s '90 aO	AAA	X	0	3	102⅛ '60	aa	†106.55	105¾	100	103	103	No Sale		103 1962	.....		4.68	4.72

•On interest dates. Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—100.44 '67. c—†101.52. d—Deficit. e—†101.04. f—†101.07. g—†100.72. h—†100.33. j—†100.75. k—†101.04. m—†101.87. n—†101.56. p—†101.40. q—†100.80. r—†100.77. s—†102.38. t—†101.21. u—†100.91. v—†102.46. w—†100.91. x—†101.12. y—†102.19. aa—†102.05. [2]Giving effect to new financing. [5]Preliminary. [6]Thru 9-1-64; $14 to 9-1-69; 17½ to mat. [7]Pro forma.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 4-15-67 at lower int.	*F31, K33*, NYS	26.6	....	151	19.1	48.0	33.6	3-31-63	Dec	3.73	3.58	3.60	3.61	3.72	12 Mo Mar	3.77	3.83	1
2	Not ref to 4-1-67 at lower int rate	*F31, K33*, NYS	35.0	....	do			do		Dec		do				Dated April 1, 1962			2
3	.....	*H5, B37*, NYS	25.0	....	[2]310	9.29	39.0	40.3	12-31-62	Dec	3.31	3.12	3.24	3.11	3.40	12 Mo Mar	3.21	3.55	3
4	.....	*B64, F31, H19*	20.0	....	do			do		Dec		do							4
5	.....	*L12, G25, G27*	25.0	....	do			do		Dec		do							5
6	.....	*F31, B64, S119*	15.0	....	do			do		Dec		do							6
7	.....	*L12, G25, G27*	15.0	....	do			do		Dec		do							7
8	.....	*H6, B37, D19*	20.0	....	do			do		Dec		do							8
9	.....	*B64, F31, M57*	20.0	....	do			do		Dec		do							9
10	.....	*B64, F31, M57*	25.0	....	do			do		Dec		do							10
11	[6]Wrrts: 40.8 shs per $1,000 deb at 12½	*S19, B113, B59*	1.50	....	2.00	0.68	4.17	1.52	5-26-62	May	....	....	8.40	4.82	6.90				11
12	Conv to mat into com at 37½ a shr	*K7, L27*	5.00	....	5.12	4.27	17.8	5.11	3-31-62	Mar	4.44	13.06	9.13	7.32					12
13	.....	*L27, S82*, NYS	10.0	....	68.4	10.7	290	93.7	12-31-62	Dec	7.74	8.90	7.00	6.98	5.95				13
14	.....	*L27, S82*, NYS	11.5	....	do			do		Dec		do							14
15	.....	*L27, S82*, NYS	16.9	....	do			do		Dec		do							15
16	Not ref to 6-1-66 at lower int. rate	do	40.0	....	do			do		Dec		do							16
17	Owned by Louisiana Pr. & Lt.	*S5 E3, E17*	10.0	....	10.0	2.14	2.93	2.53	12-31-62	Dec	....	3.80	2.70	2.61	2.56	12 Mo Mar	2.55	2.79	17
18	.....	M59, F61, B67	0.12	....	0.94	0.10	0.19	0.21	12-31-61	Dec	0.36	1.00	0.16	3.05					18
19	No int. 7-1-60; pd 5% '49-'59	H45, E6, S111	0.35	....	do			do		Dec	Nil	Nil	Nil	....					19
20	Cont. by Middle South Utilities, Inc.	*H6, H74*, H26	15.3	....	93.2	9.83	14.7	12.6	12-31-62	Dec	3.94	3.67	3.91	3.60	3.57	12 Mo May	3.36	3.55	20
21	do	*H5, H81, O3*	10.0	....	do			do		Dec		do							21
22	do	*E17, H51, L23*	9.90	....	do			do		Dec		do							22
23	do	*H6, N4, F67*	18.0	....	do			do		Dec		do							23
24	do	*W35, B64, S73*	20.0	....	do			do		Dec		do							24
25	do	*M57, K7, H19*	20.0	....	do			do		Dec		do							25
26	.....	*H5, B41*, NYS	41.0	....	93.0	17.2	28.7	17.3	3-31-63	Dec	4.91	5.15	5.24	4.53	4.84	12 Mo Mar	4.66	4.93	26
27	.....	*H5, M57*, NYS	12.0	....	do			do		Dec		do							27
28	.....	K33, NYS	12.0	....	do			do		Dec		do							28
29	.....	*F31, E17*, NYS	12.0	....	do			do		Dec		do							29
30	Redemption restriction to 10-1-65	*L27, B64*, NYS	16.0	....	do			do		Dec		do							30

3—Conn., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 5—R.I.; also N.J. tr. fds. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 7—N.J. tr. fds. 8—Me. 9—Conn., Me., Mass., N.H., N.J., N.Y. (3½s '78 & 84) N.H., R.I., also N.J. tr. fds. 10—Me., Conn., N.H., N.Y., Mass. 11—N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Louisville & Nash. R.R. 1st Ref F 3⅜s 2003	Ao	BBB	X	0	3	105.9'45	105½	*107⅝	113¼	65	71½	65¾	72	69¼	69½ Jun 28	.....		5.20	4.88
2		• do 1st Ref G 2⅞s 2003	Ao	BBB	X	0	3	98½ '45	100⅜	*102½	105	56	66½	58	65	60½	65 Jun 27	65	70	4.49	4.10
3		• do 1st Ref H 3⅜s 2003	Ao	BBB	X	0	3	100 '48	101⅜	*103½	106⅜	73	78½	73⅝	77½	75⅜	77½ May 2	77½	....	5.08	4.85
4		• do 1st Ref I 3⅜s 2003	Ao	BBB	X	0	3	99½ '54	101¼	*103½	101	67½	71	68	71	71	71 May 2	71	....	5.03	4.73
5		• do Coll Tr 4⅞s '87	jD	BBB	X	0	..	100 '62	100½	4.9 '67	....	....	98⅝	98½	103¼	99⅜	102 Jun 26	102	102¼	4.71	4.76
6		• do (So. E. & St. L.) 2nd (now 1st) 3s '80	Ms	A	X	2	3	.....	.....	NC	106	67½	72	70	72	70⅜	71 May 14	71½	....	5.59	4.09
7		do Equipments	.....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.25	3.60	....	....
8		Lowenstein (M) & Sons . . Cv Deb 4¼s '81	Fa	B	Y	0	5	100 '56	0'66	†101½	100	61½	79½	65	83	73¼	.....	83	....	5.91	5.27
9		Lower St. Lawrence Pr. . 1st Ref B 3⅜s '65	Ms	.....	Q	0	..	99 '45	.....	100	99	80	93	92½	95½	92⅞	.....	▲95½	....	6.25	3.93
10		•MacAndrews & Forbes, Cv Sub Deb 5s '87	Fa	BBB	X	0	..	Exch'62	0'72	5'65	....	....	118½	99¼	105	102¼	104 Jun 26	103½	104	4.71	4.80
11		Macco Realty.....Cv Sub Deb 6s '77	Ao	B	Y	0	..	100 '62	0'66	106	....	....	94	84	99	86	.....	96	....	6.42	6.26
12		Mack Trucks.....ww Sub Deb 5½s '81	Ao	BB	Y	0	5	100 '61	0'66	†104⅝	103½	99½	102¾	96	108	102½	.....	108	....	4.49	4.76
13		• do ex-w Sub Deb 5½s '81	Ao	BB	Y	0	5	100 '61	0'66	†104⅝	95	91¾	98½	92¼	103¼	97½	103 Jun 27	102½	103	4.68	4.97
14		Maclaren-Quebec Pwr. . . . 1st SF A 3s '69	Mn	.....	Q	0	..	102½ '46	102	102	102½	79	88½	83	89	87	.....	▲89	....	5.15	3.37
15		Macon Terminal Co.....1st 5s '65	jJ	BBB	X	0	6	100 '15	.....	NC	117	75	99	98	99½	96	.....	99½	....	5.26	5.02
16		•Macy (R.H.) & Co., Inc. . SF Deb 2¾s '72	mN	A	X	0	2	99½ '47	100	100⅜	103	83	88	88	91	88	91 Mar 13	91	....	4.06	3.18
17		• do Cv Sub Deb 5s '77	Fa	BBB	X¶	0	5	100 '57	0'68	†103⅜	236½	97	223	145	207½	176	202 Jun 26	199	....	....	2.51
18		•Macy Credit Corp.....Deb. 4⅜s '81	mN	A	X	0	..	100 '61	.....	103'69	101⅜	99¼	104¾	100⅛	104	102½	102½ Jun 6	102½	....	4.53	4.68
19		Madison Gas & Elec. Co. . . . . 1st 2¾s '76	Jj	AA	X	0	11	102½ '46	†101.7	†102.9	103	73	88½	76½	83½	80	.....	82	....	4.39	3.04
20		do 1st 2¾s '79	mN	AA	X	0	11	100⅞ '49	h	†102.14	100⅞	72	80	75½	82¼	80	.....	80	....	4.35	3.28
21		do 1st 4¼s '88	aO	AA	X	0	11	100⅞ '58	k	†109.76	104¼	97	104	100⅞	105½	103½	.....	103½	....	4.42	4.47
22		•Maine Central RR. . . . . 1st & Coll 5½s '78	Fa	BB	Y	0	1	99⅝ '53	†101.1	†102.1	104⅛	78	83½	79⅝	87½	83	87½ Jun 24	87	....	6.50	5.90
23		do Inc Deb 5½s 2008	Ms	CCC	Y	0	..	Exch'59	100	104½	72½	61	69	61	75	66	.....	75	f....	Pd 2¾% int. Mar '6	
24		Maine Public Serv. Co. . 1st & CT 2¾s '75	aO	BBB	X	0	10	101½ '45	j	†102	103½	66	85⅞	81⅝	86¾	85½	.....	85½	....	4.42	3.36
25		Mallinckrodt Chem. Works . . CvSub5s'74	jJ	BB	Y	0	5	100 '59	.....	†105	116	96½	110	96	104	100	(Ex Stock)	103½	....	4.59	4.83
26		Manchester Term. . . 2nd Inc Extd 6s '73	Oct	.....	Y	0	..	... '37	*100	*100	122	1	95	94	105	93	.....	95	f....	Pd 3% int. Apr '63	
27		Manitoba (Province).....3s '65	aO	AA	Q	0	..	... '49	.....	NC	96	82½	95¼	91	96½	93⅞	.....	▲96½	97½	4.18	3.08
28		Mansfield Tire & Rubber Cv Sub 5s '74	Jd	BB	Y	0	5	100 '59	100	†103	107½	78	89	78	91	81	.....	88⅜	....	8.92	3.39
29		◊Maranhao (State of) 7s '58 StpdA2½s 2008	mN	.....	Q	0	..	.....	.....	.....	67	24	66	65	70	66	70 May 9	65	75	....	2.83
30		•Marathon Oil Co.....SF Deb 4¾s '87	Ao	AA	X	0	7	100¼ '62	b	†104.63	....	....	102⅞	99⅞	103⅛	101⅜	102 Jun 4	101½	101⅞	4.22	4.27
31		Marine Corp.....Cv Deb 4¾s '79	mN	.....	..	0	..	100 '59	0'70	†104½	115	100	122	105	106½	105	.....	106½	....	4.19	4.46
32		Marsh Supermarkets . Cv Sub Deb 5s '80	jD15	BB	Y	0	..	100 '60	0'71	†104	110	100	105	95	100½	98	.....	100½	....	4.95	4.97
33		•[4]Martin Co.....x-w SF Deb 5½s '68	mN	BBB	X	0	..	101½ '58	100	†103⅓	104½	97	104	98½	104¾	102	103 Jun 28	.....		4.88	5.33
34		Massachusetts Electric . . . . . 1st F 5s '91	jJ	A	X	0	4	102' 61	f	†106.56	105	102	104½	104½	106	104½	.....	105	....	4.70	4.76
35		do 1st G 4⅜s '92	mS	A	X	0	4	100¾ '62	a	†104.96	....	....	102	100¾	102½	99½	.....	100¾	....	4.32	4.36

*On interest dates. †Price declines within twleve months. ‡On interest dates; price declines within twleve months. a—†100.74. b—100.22 '67.
d—Deficit. f—†101.98. h—†100.59. j—†100.85. k—†100.82. [2]Giving effect to new financing. [3]Before depreciation. [4]Now—Martin Marietta.
[7]Expire 4-1-71; debs not ref. to 4-1-66 at lower int. [8]Pro forma.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H6, H81,* NYS	48.5	....	361	59.2	92.2	34.9	3-31-63	Dec	2.16	2.13	1.84	2.06	2.71	3 Mo Mar	1.97	2.19	1
2	.....	*M85, B64,* NYS	47.5	....	do			do				do							2
3	.....	*H5, B37,* NYS	26.3	....	do			do				do							3
4	.....	*W35, S5,* NYS	27.1	....	do			do				do							4
5	SF to retire $500,000 annually	*M85, B64,* NYS	25.0	21.6	do			do				do				Dated Dec 1, 1962			5
6	. .....	A4, S131, NYS	2.83	....	do			do				do							6
7	.....	.....	150	....	do			do				do							7
8	Conv into common at 28¾ a share	*E3, U7, B64*	40.0	....	69.3	6.53	136	34.3	12-31-62	Dec	1.46	2.48	1.65	1.38	1.60				8
9	Quebec to vote on nationalization	L3, H32	1.27	....	6.52	0.23	1.52	0.79	12-31-62	Dec	3.53	3.87	3.47	3.79	4.00				9
10	Conv to mat; $39 to 2-1-72	NYSE	2.18	....	3.68	1.35	7.61	1.15	12-31-62	Dec	....	....	....	....					10
11	Cv to mat; into com at $11.50	*K7, M73*	4.00	....	4.00	....	....	....	.....	Dec	....	....	....	5.04	3.74	Dated April 1, 1962			11
12	[7]Wrrts: Buy 5 com per $1,000 at $46	*E3, B64, K7*	20.0	....	61.4	9.99	119	36.5	3-31-63	Dec	2.00	3.17	2.75	1.56					12
13	Debentures traded without warrants	*E3, B64,* NYS	do	....	do			do		Dec		do							13
14	Prin. & int. payable in Canada	*D31, N3, W59*	11.2	....	10.0	....	1.07	0.58	12-31-62	Dec	2.34	2.80	3.50	3.20	3.26				14
15	Gtd.bySo.Ry.,Cen.ofGa.&Ga.So.&Fla	*K1,* F61, H61	1.37	....	1.37	....	....	....	.....	Dec	....	....	....	....					15
16	.....	*L27, G27,* NYS	12.4	....	69.6	32.1	132	57.7	7-28-62	Jul	2.31	2.45	2.31	2.41	2.20				16
17	Cv into com at $32 to maturity	*L27, G27,* NYS	2.29	....	do			do		Jul		do							17
18	Subsidiary of R. H. Macy & Co	*L27, G27,* ASE	20.0	....	20.0	....	....	....	.....	Jul	....	....	....	....		Dated Nov 1, 1961			18
19	.....	*H23, D37, M67*	3.61	....	23.8	4.25	6.87	3.37	3-31-63	Dec	3.05	3.75	4.41	3.86	3.08	12 Mo Mar	3.33	3.28	19
20	.....	*M65, H23*	2.54	....	do			do		Dec		do							20
21	.....	*H6, S5, D19*	10.7	....	do			do		Dec		do				Call $75,000	10-1-62		21
22	.....	*F31, B64,* NYS	14.3	....	27.0	2.83	7.45	4.33	3-31-63	Dec	1.61	1.75	1.87	1.64	1.71	3 Mo Mar	1.38	1.25	22
23	Unearned int. cumulative to 16½%	B41, W3	2.96	18.3	do	4.14	8.17	5.34	6-30-62	Dec	....	....	....	....					23
24	.....	*B37*	2.45	....	9.41	0.50	1.84	1.65	3-31-63	Dec	3.60	3.83	3.50	3.56	3.19	12 Mo Apr	3.49	3.21	24
25	Conv into Cl A com at $62½ to mat.	*H88, C43, R7*	6.00	....	8.63	5.86	25.4	3.49	12-31-62	Dec	....	5.08	3.42	2.98	3.11				25
26	Full interest being paid	V1, B63, M72	0.28	0.90	1.18	0.47	0.78	0.19	4-30-63	Jul	[3]46%	[3]64%	[3]98%	[3]88%	[3]72%	9 Mo Apr	[3]54%	[3]36%	26
27	Prin. & int. payable in Canada	D31, N3	8.50			....	....	....	.....	....	....	....	....	....	....				27
28	Cv to mat at $21.33 a common sh.	*B41*	5.03	3.95	10.2	2.03	32.9	14.4	12-31-62	Dec	5.85	5.16	1.25	1.61	2.09				28
29	Stpd option A '44 Brazil debt plan	B23, M14, ASE	0.29			....	....	....	.....	....	....	....	....	....	....				29
30	Not ref to 4-1-67 at lower int cost	*F31, L27,* NYS	90.0	....	94.4	28.8	156	60.5	12-31-62	Dec	....	....	....	94.59	12.64				30
31	Cv to maturity at $57 a common shr	*P2, M57, S82*	4.97	....	4.97	....	....	....	.....	Dec	....	....	....	....	....				31
32	Conv into common at $21 a share	*M57, D21, S77*	2.00	....	3.61	3.73	9.84	3.13	3-30-63	Mar	....	....	....	....	....				32
33	Debs traded without warrants	*B37, A13,* NYS	13.3	....	67.0	65.4	285	131	12-31-62	Dec	9.50	8.28	8.69	7.20	10.13				33
34	Subsid of N. Eng. Electric System	*M57, E3, D46*	9.80	....	108	3.95	29.8	24.8	12-31-62	Dec	2.96	2.95	3.07	3.46	2.82	3 Mo Mar	3.42	2.87	34
35	.....	*F31, H6, E17*	60.0	....	....		do			Dec		do				Dated Sept 1	1962		35

1—Me. 2—N.J., N.Y., R.I.; also N.J. tr. fds. 3—Mass., N.Y., Vt., R.I., Me., Conn., N.J.; also N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; N.J. tr. fds. 5—N.J. tr. fds. 6—N.Y., Me., N.H. also N.J. tr. fds. 7—Me., Mass., N.Y. 10—R.I., Me. 11—Conn., Me., Mass., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		[3]Massey-Harris Co.. Ltd.....1st SF 3s '66	Jd	BBB	Q	0	..	100 '46	100½	100½	103	80	97	95	97⅛	95			ᴬ96	....	4.70	3.13
2		Mastan Co.....Sr Notes 5⅓s '77	Ao	BBB	X	0	..	100½ '62	0'68	2⅓'69	....	....	100½	100½	100½	100			100	....	5.50	5.50
3		Maust Coal & Coke.....SF Deb 5½s '77	aO	BB	Y	0	..	100 '62	0'66	†105½	....	....	99½	99½	101	99½			101	....	5.14	5.19
4		do Cv Sub Deb 4⅜s '83	Jd	B	Y	0	..	100 '63	0'74	†104⅜	....	....	....	....	107	102			106¾	....	3.90	4.09
5		•May Department Stores..SF Deb 2½s '72	jJ	A	X	0	2	101 '47	t	†101½	101⅜	80½	85	84⅔	85	85	85	Jun 10	85	....	4.68	3.09
6	•	do SF Deb 3½s '78	Fa	A	X	0	2	100 '53	100	†102.07	104¾	81	88	85	88	88	88	Jun 19	88	....	4.32	3.69
7	•	do SF Deb 3½s '80	Ms	A	X	0	2	100 '55	100	†102.46	103¼	81	85¾	85	87	86¼	86¼	Jun 19	86½	....	4.40	3.77
8		•May Stores Realty.....Gen 5s '77	Fa15	A	X	0	6	99½ '57	100	†103.94	109	98¾	104	101½	104	102	102⅜	Jun 24	102⅜104		4.61	4.80
9		•McCall Corp.....Cv Sub Deb 4¾s '92	Fa	BB	Y	0	6	Rts '62	0'73	†104⅜	....	....	116½	94	114	100	112	Jun 25	111	111¼	4.14	4.30
10		[4]McColl-Frontenac Oil.....1st SF 3s '71	aO	.....	Q	0	..	ᴬ100 '46	100	101	96½	76½	88	84	87⅞	85⅞			ᴬ87½	....	4.80	3.49
11		•McCrory Corp. ...SF Sub Deb 5½s '76	fA15	B	Y	0	..	Exch'61	100	100	90⅞	81	93	79⅞	88½	73	81¼	Jun 28			7.67	6.75
12		•McDermott (J. Ray) & Co. Cv Deb 5s '72	fA	BB	Y	0	6	100 '57	0'68	†103½	116	83	124	101½	113	106½	107½	Jun 28			4.03	4.64
13		•McKesson & Robbins.....Deb 3½s '73	Ms	A	X	0	6	100 '53	100	†101½	103⅜	83	91⅝	91½	93	93	93	Jun 13	93	....	4.39	3.78
14	•	do Deb 4½s '80	mS	A	X	0	6	100¼ '60	w	†104⅜	104¼	98½	104	99	103⅜	102½	103⅜	May 2	102½103⅜		4.36	4.48
15		Mead Corp.....Deb 4s '83	Jj	A	X	0	4	99½ '58	100	†103½	99½	85	95	88	94½	90			92	....	4.59	4.34
16		do Deb 4½s '86	Ao15	A	X	0	4	99 '61	0'67	†103⅜	100	98¼	101	98½	101¼	100			100	....	4.50	4.50
17		•Medellin (Colombia)....SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	•100	•100	60	34⅜	62	48½	63	57½	63	Jun 25	61⅜	62⅜	7.00	4.73
18		Melville Shoe Corp.....Deb 4½s '80	Ao15	A	X	0	..	99½ '60	100	†103⅝	103	99⅜	101	101	101	101			101	....	4.78	4.82
19		Merchants Refrigerating .[8]cm Inc 5s '72	jj	.....	Y	0	..	... '42	100	•100	99	65	88	82	87	82			87 f	....	Pd. 2½% int. July '63	
20		◊Mergenthaler Lino....Cv Sub Deb 5s '77	Ms31	.....	..	0	..	Exch'62	0'68	0'67	....	....	105	98	106½	102	106	Jun 27	104	105	4.50	4.75
21		•Merritt-Chapman & Scott Cv Deb 4½s '75	jJ	B	Y	0	6	100 '55	100	†101½	100½	64	80¾	72½	85¼	78⅞	83	Jun 28			6.52	5.41
22		•[5]Metropolitan Broad..Cv Sub Deb 6s '75	Ao	B	Y	0	..	100 '60	0'66	4⅓'65	147	100	118	102½	181	116	167	Jun 28			....	3.59
23		•Metropolitan Edison Co.....1st 2¾s '74	mN	AA	X	0	1	101⅜ '44	†100⅞	†102⅜	108½	76	86½	83	88	86⅞	87	Jun 11	86⅞	....	4.40	4.32
24		do 1st 3s '77	mS	AA	X	0	1	101¼ '47	101¼	†103⅛	101½	77½	86½	84½	87⅞	86			86	....	4.32	3.48
25	•	do 1st 2½s '80	Fa	AA	X	0	1	101½ '50	p	†102.57	101½	75½	79½	70½	83½	83½	83½	Jan 9			4.10	3.29
26		do 1st 2¾s '80	jD	AA	X	0	1	100.8'50	k	†102.24	100⅞	71½	80⅞	78⅜	82½	80½			80½	....	4.35	3.41
27		do 1st 3s '78	mS	AA	X	0	1	101 '48	j	†102.07	105	80½	85½	82½	87	85½			85½	....	4.33	3.51
28		do 1st 3½s '82	Ms	AA	X	0	1	101 '52	q	†102.46	104½	78⅛	85½	83⅜	87½	86¼			86¼	....	4.31	3.76
29		do 1st 3½s '84	aO	AA	X	0	1	101⅛ '54	s	†103.81	102½	75½	82¾	80½	84⅜	83½			83½	....	4.30	3.74
30		do 1st 4½s '87	Jd	AA	X	0	1	101½ '57	†101.35	†104.76	105½	91	107⅜	100	106¼	102			104½	....	4.59	4.67
31		do 1st 5s '90	Mn	AA	X	0	1	100¾'60	v	105.19	108	100	....	....	107	105			105	....	4.69	4.76
32		do 1st 4¾s '92	jD	AA	X	0	1	101.9'62	b	†106.32	....	....	102⅛	102	102⅜	99¾			100½	....	4.34	4.35

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.94. d—Deficit.
j—†100.64. k—†100.57. p—†101.09. q—†100.71. s—†101.57. t—†100¾ on July 1. v—†100.75. w—100.22 from 9-1-64. [1]Pro forma.
[2]—Giving effect to new financing. [3]Now Massey-Ferguson Ltd. [4]Now Texaco Canada Ltd. [5]Now Metro-Media, Inc. [8]Due Nov 1.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Now Massey-Ferguson Ltd.	*W59*	5.92	....	115	39.5	429	203	[1]10-31-62	Oct	3.01	3.51	1.99	1.93	2.00	6 Mo Apr	1.64	1.88	1
2	.....	*E3, H19, H81*	5.00	....	12.8	7.59	41.3	18.0	5-31-62	May	1.95	2.40	2.27	2.23	2.22				2
3	Not ref to 10-1-67 at lower int cost	*E3*	5.00	....	[1]10.8	1.35	6.07	5.23	3-31-63	Mar	....	....	....	10.09	12.00	Dated Oct 1, 1962			3
4	Cv to mat; at $16 a share	*E3*	5.00	5.80	do			do		Mar			do			Dated June 1, 1963			4
5	SF from '52 to retire 75% before mat.	*G27, L27,* NYS	7.74	....	55.3	37.5	296	103	1-31-63	Jan	8.94	9.05	8.95	11.80	13.47				5
6	.....	*G27, L27,* NYS	19.9	....	do			do					do						6
7	.....	*G27, L27,* NYS	19.7	....	do			do					do						7
8	Subsidiary of May Dept. Stores	*G27, L27,* NYS	21.0	....	21.0	....	....	....	.....	Jan	1.36	1.29	1.44	1.54	1.60	3 Mo Apr	....	1.66	8
9	Cv to mat; into com at $31.07	*G27,* NYSE	9.98	....	16.6	34.4	56.7	10.9	12-31-62	Dec	5.52	6.22	7.18	4.36	3.10	Dated Feb 1, 1962			9
10	Now Texaco Canada Ltd.	*W59, M41, W35*	3.67	....	22.2	6.22	84.2	55.6	12-31-62	Dec	9.34	11.22	12.83	12.95	13.62				10
11	.....	G27, L36, NYS	38.7	....	62.9	20.6	136	60.7	12-31-62	Dec	....	....	....	2.47	1.56				11
12	Conv into com at a$37.17 thru 8-1-67	*D29, K5,* NYS	20.3	....	32.3	26.6	55.2	12.5	3-31-63	Mar	3.97	2.81	2.84	7.58	7.17				12
13	.....	*G27, F31,* NYS	11.0	....	39.9	17.5	216	78.7	3-31-63	Mar	9.72	10.52	8.07	6.70					13
14	Not ref to 9-1-65 at lower int rate	*G27, F31,* NYS	15.0	do	do					Mar			do						14
15	Not ref to 7-1-63 at lower int.	*D37, H19, W5*	25.0	....	72.0	13.5	109	37.5	12-31-62	Dec	6.79	7.99	7.68	4.82	5.35				15
16	Not ref prior to 4-15-66 at lower int	*D37, H19, W5*	25.0	....	do			do		Dec			do						16
17	Gtd. prin., int. & SF by Colombia	NYS	3.70							....	....	....	....	....	....				17
18	Not ref to 4-15-65 at lower int.	*M57, F31, G27*	12.0	....	13.8	10.2	50.2	15.5	12-31-62	Dec	28.71	18.38	11.77	7.50	6.51				18
19	Interest paid regularly since issuance	H15, M72, F61	1.71	....	9.45	0.63	4.04	2.47	12-31-62	Dec	2.46	2.53	2.32	1.66	2.13	(Due Nov 1)			19
20	Cv to 3-31-67 at $39.68¾ per com shr	ASE	6.96	....	23.3	17.5	135	31.8	9-30-62	Sep	....	....	....	....	E9.15	Dated March 1, 1962			20
21	Conv to mat.; at $28.27	*A14,* N4, NYS	20.0	....	30.6	37.9	139	50.2	12-31-62	Dec	4.55	3.47	d4.80	2.38	3.69				21
22	Conv into com at $16⅔ a shr	*K33, L36,* NYS	5.94	....	19.7	7.80	19.4	14.6	12-29-62	Dec	....	[1]1.84	2.47	1.82	2.87				22
23	Cont. by General Pub. Utilities Corp.	*B64,* NYS	24.5	....	117	4.28	12.6	9.12	3-31-63	Dec	5.32	3.73	3.93	4.47	5.23	12 Mo Mar	4.81	4.78	23
24	do	*K5*	4.50	....	do			do		Dec			do						24
25	do	*H5, Q3,* NYS	7.00	....	do			do		Dec			do						25
26	do	*H5*	5.25	....	do			do		Dec			do						26
27	do	*H19*	3.50	....	do			do		Dec			do						27
28	do	*H5, W23*	7.80	....	do			do		Dec			do						28
29	do	*H6, B37, S5*	15.0	....	do			do		Dec			do						29
30	do	*H6, S5, B113*	19.0	....	do			do		Dec			do						30
31	do	*F31, D19, L23*	15.0	....	do			do		Dec			do						31
32	do	*M57, W9, S112*	15.0	....	do			do		Dec			do			Dated Dec 1, 1962			32

1—N.H., Conn., N.Y., Mass., N.J., Minn., Wash., Vt., Me., R.I. also N.J. tr. fds. 2—N.J., N.Y., N.J. tr. fds.
4—Me.; N.J. tr. fds. 6—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Michigan Bell Telephone..Deb 3⅛ '88	aO15	AAA	X	0	7	102¼ '48	.....	†103.56	107¾	73	83	77⅛	80½	80⅛	80½ Apr 3	80½	82	4.30	3.80
2	•	do Deb 4⅛s '91	jD	AAA	X	0	7	102⅛ '56	.....	†104.86	104⅛	89⅛	101¼	97	102½	99⅜	101 Jun 27	99⅜	101	4.30	4.32
3		do Deb 4⅛s '92	mN:	AAA	X	0	7	101⅛ '57	.....	†108	110	97	105	102¼	107½	105	.....	105⅜	....	4.42	4.49
4		do Deb 4⅛s '94	fA	AAA	X	0	7	102⅛ '59	....	†105.122	106⅝	97½	107	104¾	109⅜	106	.....	106	....	4.54	4.59
5		do Deb 4⅛s '96	fA	AAA	X	0	7	101⅛ '60	.....	†106¼	103⅞	89½	104⅜	101	105	104	.....	104	....	4.41	4.44
6	•	Michigan Central...Ref & Imp C 4½s '79	Jj	BBB	Y	0	8	98½ '30	.....	*105	108	53	85	79	90	82	90 Jun 26	90	92	5.22	4.89
7	•	Michigan Consol. Gas Co.....1st 3⅛s '69	Ms	A	X	0	4	106⅛ '44	g	†102.45	113	86	97	93½	98⅛	95⅛	96½ Jun 27	96¼	96¾	4.12	3.61
8	•	do 1st 2⅞s '69	Ms	A	X	0	4	102 '47	i	†101.21	102⅛	84	94	87	92¼	92¼	92¼ Jun 11	.....		4.40	3.10
9	•	do 1st 3⅛s '69	Ms	A	X	0	4	102⅛ '48	j	†101.32	106	85	95⅝	94	No Sale		95½ Aug 27	.....		4.27	3.52
10		do 1st 3s '75	mN	A	X	0	4	100⅛ '50	r	†101.82	101	76	86⅛	84⅞	88⅝	86	.....	87½	....	4.31	3.42
11		do 1st 3⅛s '76	fA	A	X	0	4	102 '51	y	†102.50	103⅛	80	90½	88	93	89	.....	93	....	4.19	3.76
12		do 1st 3⅜s '79	Jj15	A	X	0	4	100⅜ '54	f	†102.98	104⅛	80	87⅛	85⅞	89⅞	88⅜	.....	88½	....	4.39	3.81
13		do 1st 3½s '80	mN15	A	X	0	4	102⅛ '55	w	†103.92	102½	80	88⅛	84	90⅞	88⅜	.....	89½	....	4.35	3.91
14		do 1st 5⅛s '86	Jd	A	X	0	4	101⅜ '61	†101.68	†103.61	103⅛	101¾	103⅛	103⅛	106	104⅜	.....	106	....	4.71	4.83
15		do 1st 4½s '88	Ms15	A	X	0	4	102.4'63	h	†106.93	....	....	....	....	102½	96⅜	.....	102	....	4.37	4.41
16	•	do SF Deb 3⅛s '67	jJ	BBB	X	0	5	101⅛ '49	m	†100.82	106¾	90½	98	96⅛	99	96	98 Jun 27	98	99¼	4.10	3.90
17		Mich. Wisconsin Pipe Line... 1st 6⅛s '77	Jd15	BBB	X	0	..	102⅛ '57	k	†106.20	109	102⅜	106⅓	105	106⅛	106	.....	106	....	5.63	5.89
18		do 1st 5⅛s '80	Jd	BBB	X	0	..	102⅛ '60	v	†107.12	106	102⅛	105	105	105	105	.....	105	....	5.43	5.59
19		do 1st 5⅛s '81	Jd15	BBB	X	0	..	101⅛ '61	e	†106.95	105⅛	101⅜	105⅜	104⅛	105⅛	104	.....	104½	....	5.12	5.26
20		Mid-America Pipeline.....Deb 6⅛s '80	Ms	.....	Y	0	..	Unit 60'	100	100	103	74½	104	97⅛	104⅛	101½	.....	103	....	6.21	6.31
21		Midwestern Gas Trans...ww-1st 5⅛s '80	Jd	BBB	X¶	0	..	100⅛ '60	p	†111.34	106¼	100⅜	105⅜	103	105	104	.....	105½	....	5.27	5.45
22		Miles Laboratories...Cv Sub Deb 4⅛s '80	jJ	BBB	X¶	0	1	Rts '60	0'66	†104	172	100	168	106	133	120	.....	123	....	3.03	3.86
23		Milwaukee Gas Light Co.....1st 3⅛s '75	mN	A	X	0	6	101.3'50	s	†102.16	103⅛	75⅛	87⅛	83⅛	89¾	86	.....	88⅜	....	4.30	3.52
24		do 1st 4⅛s '81	Jd	A	X	0	6	102 '56	x	†104.32	102	80	96⅜	88½	98	94	.....	97½	....	4.33	4.24
25		do 1st 5⅛s '85	Mn15	A	X	0	6	102⅛ '60	n	†107	105⅛	101¼	103	103	107	103	.....	107	....	5.11	5.25
26		do 1st 4⅛s '87	Mn15	A	X	0	6	101⅛ '62	z	†106.22	....	....	....	....	104⅜	102	.....	103⅛	....	4.41	4.47
27		do SF Deb 3⅛s '70	mN	BBB	X	0	..	101⅛ '50	t	†101.62	101⅜	80	94⅝	87½	95	92½	.....	92½	....	4.59	3.64
28	•	Minas Geraes....6½s '58 Stpd A 2½s 2008	mS	.....	Q	0	..	.....	.....	.....	52	19½	56	50	55	51½	54 May 21	45	54	4.58	3.94
29	•	do 6½s '59 Stpd Plan A 2½s 2008	mS	.....	Q	0	..	.....	.....	.....	53½	22½	50	45	54	46½	52 Jun 24	....	52	4.70	4.09
30	•	Minn.-Honeywell Reg..... Deb 3.10s '72	Ao	AA	X	0	2	100 '52	100	†101⅛	103	83	93	88⅜	93	91½	92⅜ Jun 27	92½	....	4.18	3.38
31	•	do SF Deb 3⅛s '76	fA	AA	X	0	9	99⅛ '56	100	†103	105	88	97⅜	92½	97½	96	96¼ Jun 14	96¼	97	4.03	3.86
32		do SF Deb 4⅛s '86	Ao15	AA	X	0	9	100⅛ '61	c	†104¾	100⅜	98½	102	100	103	101½	.....	101½	....	4.39	4.43
33	•	Minneapolis & St Louis Ry...1st 6s '85	mN	BB	Y	0	..	... '60	100	100	90⅜	82½	96	87½	98¾	93½	97⅞ Jun 28	.....		6.08	6.05
34	•	M.St.P. & S.S.M. Ry. [5]1st cm Inc 4½s '71	May	BBB	X	0	..	... '44	.....	*100	106⅛	68½	84	70⅛	89⅜	81	88½ Jun 28	.....		Pd. 4½% int. May '63	
35	•	do [5]Gen Inc A 4s '91	May	B	Y	0	..	... '44	*100	*100	103⅛	38	53¾	41½	60	52	60 f Jun 27	59 f	60½	Pd. 4% int. May '63	

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. c—100.44 from 4-15-66. d—Deficit. e—†101.72. f—†100.55. g—†101.85 on Mar. 1. h—†102.35. i—†100.58 on March 1. j—†100.72 on March 1. k—†102.24. m—†100.36 on July 1. n—†102.23. p—†100.53 beg. 1963. r—†100.39. s—†100.8. t—†100.56. v—†101.89. w—†101.98. x—†101.60. y—†101.22. z—†101.83.
[2]Giving effect to new financing. [5]Due Jan. 1. [6]From 1-1-64 to 12-31-73.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Controlled by Amer. Tel. & Tel.	*M85, B65,* NYS	75.0	....	237	3.29	46.8	88.0	12-31-62	Dec	7.20	7.23	6.39	6.09	6.20	12 Mo Mar	5.83	5.93	1
2	do	do	30.0	....	do			do		Dec		do							2
3	do	*H6, S5, A16*	40.0	....	do			do		Dec		do							3
4	do	*F7, A16, B37*	30.0	....	do			do		Dec		do							4
5	do	do	35.0	....	do			do		Dec		do							5
6	Cont. by N. Y. Central R. R. Co.	*M83, N1,* NYS	10.3	....	10.3	Leased by New York Central R. R. Co.													6
7	Cont. by Amer. Natural Gas Co.	*D25, L87,* NYS	27.2	....	192	9.85	67.9	67.8	12-31-62	Dec	2.78	3.37	3.23	3.10	3.13	12 Mo Mar	3.13	3.26	7
8	do	*H5, O3,* NYS	4.29	....	do			do		Dec		do							8
9	do	*W35, S5,* NYS	5.11	....	do			do		Dec		do							9
10	do	*H19, U6, H51*	16.5	....	do			do		Dec		do							10
11	do	*H5, B37, H81*	12.6	....	do			do		Dec		do							11
12	do	*S82, B64*	17.9	....	do			do		Dec		do							12
13	do	*S82, B64, F31*	27.8	....	do			do		Dec		do							13
14	do	*H6, B2, A16*	29.1	....	do			do		Dec		do				Call $450,000 1-1-63			14
15	do	*B64, F31, G27*	30.0	....	do			do		Dec		do							15
16	.....	*L87, B41,* NYS	18.0	174	do			do		Dec		do							16
17	$600,000 Called 6-15-63	*H6, B37, B41*	24.0	....	122	8.78	27.2	31.4	5-31-63	Dec	2.23	2.36	2.40	2.03	2.04	12 Mo May	....	2.04	17
18	Cont. by Amer. Natural Gas Co.	*F31, D37, E3*	27.7	....	do			do		Dec		do				$480,000 called 6-1-63			18
19	.....	*H6, B2, B37*	28.6	....	do			do		Dec		do				$480,000 called 6-15-63			19
20	.....	*B37, W35, G27*	20.5	45.0	63.3	2.25	4.50	3.78	12-31-62	Dec	....	....	d0.59	0.43	1.32	12 Mo Mar	0.86	1.40	20
21	Wrrts: [6]buy 4 com at $15 per $1000 deb.	*S19, W35, H6*	60.0	....	81.4	13.3	18.4	5.58	12-31-61	Dec	....	....	0.96	0.99		$1,179,000 called 6-1-63			21
22	Conv into com stock at $25 a shr	*F31, B64, L87*	7.20	....	9.84	7.89	27.5	15.5	12-31-62	Dec	21.03	11.65	9.85	11.22	9.79				22
23	Cont. by Amer. Natural Gas	*K6*	22.3	....	73.8	6.88	19.2	14.8	3-31-63	Dec	3.08	3.16	3.02	2.39	2.48	12 Mo Mar	2.65	2.76	23
24	do	*K33, B64, D37*	11.4	....	do			do		Dec		do							24
25	do	*K33, B64, E3*	20.8	....	do			do		Dec		do				Call $385,000 11-15-62			25
26	do	*H6, D19, D46,*	14.7	....	do			do		Dec		do				Dated May 15, 1962			26
27	do	*H5, B59, D19*	4.56	69.2	do			do		Dec		do							27
28	Stpd option A '44 Brazil debt plan	*N1, M14,* NYS	0.76	....	....	....	....	....	....	....	....	....	....	....	....				28
29	Stpd option A '44 Brazil debt plan	*N1, R23,* NYS	0.75	....	....	....	....	....	....	....	....	....	....	....	....				29
30	.....	*U7,* NYS	13.1	....	64.8	13.6	250	84.3	3-31-63	Dec	13.63	18.18	10.69	9.19	8.56				30
31	.....	*U7, K33,* NYS	21.4	....	do			do		Dec		do							31
32	Not ref to 4-16-66 at lower int rate	*E3, F31, K33*	25.0	....	do			do		Dec		do							32
33	Assumed by Chicago & North Western	NYS	16.6	....	224	See Chicago & North Western													33
34	Int. paid regularly since issuance.	P24, G27, NYS	6.10	....	73.9	Assumed by Soo Line RR.													34
35	.....	do	12.6	6.10	do			do											35

1—N.J. tr. fds. 2—Me., N.Y., R.I.; also N.J. tr. fds. 4—Me., N.J., N.Y., N.H., Conn., Mass., R.I.; also N.J. tr. fds. 5—N.J.; also N.J. tr. fds. 6—Me., N.Y., R.I. 7—Conn., Me., Mass., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 8—R.I. 9—Me., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Minnesota Mining & Mfg SF Deb 2⅞s '67	aO	AAA	X	0	9 100⅜ '47	100½	†101	105½	85	95⅛	93⅛	94⅝	93⅛	93¾ May 23	93⅜	....	4.38	2.93
2		Minnesota & Ontario Paper Deb 3.30s '75	Ms	A	X	0	15 100 '55	100	†102.35	102½	83	95	82	95	85	....	91½	....	4.22	3.60
3		Minnesota Power & Light....1st 3⅛s '75	mS	A	X	0	1 102⅛ '45	a	†102.26	108¼	78	87⅛	86⅛	89⅞	88⅜	....	88⅝	....	4.33	3.52
4		do 1st 3⅛s '81	jJ	A	X	0	1 101⅛ '51	b	†102.79	105	78	89⅛	87⅛	92	90	....	90½	....	4.37	4.00
5		do 1st 4⅛s '87	Ms	A	X	0	1 102⅛ '57	c	†106.15	106	94	103⅜	101⅛	106⅛	103⅞	....	104	....	4.48	4.56
6		Mississippi Power Co.....1st 3⅛s '71	mS	A	X	0	7 102⅛ '41	.....	†102⅛	107	82	91⅛	89⅛	92⅜	91	....	91	....	4.45	3.43
7		do 1st 2⅞s '77	fA	A	X	0	7 101 '47	100⅝	†102⅜	101½	75	83	81¾	85⅞	84¼	....	84½	....	4.38	3.41
8		do 1st 2⅞s '80	Ms	A	X	0	7 101 '50	100⅜	†102⅜	101	70	79⅛	77⅛	82	80½	....	81	....	4.36	3.39
9		do 1st 3⅛s '81	fA	A	X	0	7 100.9'51	100⅛	†102⅜	104	80	87⅜	85⅞	90⅜	88⅛	....	88¼	....	4.43	3.96
10		do 1st 3⅛s '86	Ms	A	X	0	8 102⅛ '56	s	†103.99	102½	75	83⅛	81⅛	86⅛	84¼	....	86	....	4.32	3.92
11		do 1st 4⅛s '87	Ao	A	X	0	12 102 '57	t	†105.30	105	92½	101⅛	99⅛	104⅛	102	....	102¾	....	4.44	4.50
12		do 1st 5⅛s '89	jJ	A	X	0	13 100⅛ '59	v	†104.75	103	100	....	....	105½	104⅜	....	105	....	4.80	4.88
13		do 1st 5s '90	Ms	A	X	0	14 100 '60	100	†104.94	103½	98	....	....	104⅜	104⅛	....	104½	....	4.72	4.78
14		do 1st 4½s '92	Ao	A	X	0	14 101⅛ '62	w	†105.95	....	....	....	....	102	101½	....	101¾	....	4.39	4.42
15		Mississippi Power & Light....1st 3⅛s '74	mS	A	X	0	3 104.5'44	†102⅜	†102 7/8	108	80	88⅛	87	91⅛	88⅜	....	88⅜	....	4.45	3.53
16		do 1st 2⅛s '77	Jd	A	X	0	3 101⅛ '47	j	†101.86	102⅛	76	83	81⅜	85⅞	84⅛	....	84½	....	4.40	3.41
17		do 1st 3⅛s '79	Jj	A	X	0	3 102 '49	n	†102.62	102½	78¼	84⅛	82⅞	87	85	....	85	....	4.47	3.67
18		do 1st 2⅞s '80	Jd	A	X	0	3 101⅞ '50	q	†102.72	101⅞	76	80⅜	79	83⅛	81⅛	....	82	....	4.39	3.50
19		do 1st 3⅛s '83	Ms	A	X	0	3 100⅛ '53	r	†102.27	104⅛	79	88⅛	86⅛	92	89	....	89½	....	4.41	4.05
20		do 1st 4⅛s '88	Ao	A	X	0	3 102⅛ '58	m	†105.51	102⅛	91	93⅞	91⅞	97⅛	94⅜	....	97	....	4.31	4.25
21		Mississippi River Fuel....SF Deb 4⅛s '78	Ms15	BBB	X	0	.. 100⅛ '58	u	†103.87	105⅛	86	104⅛	96⅛	104⅜	99⅛	....	102½	....	4.51	4.63
22		do SF Deb 5⅜s '80	jJ	BBB	X	0	.. 99⅛ '60	0'65	†104.28	104⅛	99⅛	103⅛	97	103⅛	103	....	103	....	5.11	5.21
23		Miss. River Transmission SF Deb 5s '81	Mn15	BBB	X	0	.. 100 '61	100	†104⅛	100	100	99½	95	100	99½	....	100	....	5.00	5.00
24		•Missouri-Kan.-Tex. RR..Pr Ln D 4½s '78	Jj	B	Y	0	5 99⅜ '27	.....	105	100⅛	2	79½	66	79	63⅛	79 May 13	....	....	6.72	5.69
25	•	do (Due 1/1) Adj A 5s '67	ao	CCC	Y	0	.. .. '22	.....	100	114⅞	3	84⅛	75⅛	92⅛	84⅜	91⅜ f Jun 28	....	....	Pd 2½% int Apr '63	
26	•	do (due 1/1) Inc Deb 5½s 2033	apr	C	Z	0	.. Exch'58	100	100	43	15½	25	16	26¾	21⅛	22⅜ f Jun 28	....	....	Omit Apr '62 int.	
27		•Missouri. Kan. & Tex. Ry.....1st 4s '90	Jd	BB	Y	0	6	.....	NC	101	19	65½	52	65⅛	57	65 Jun 28	....	....	6.81	6.12
28		Missouri Pacific RR.....Equipments	.....	A	X	0	.. .. ..	.....	NC	....	....	....	....	....	....	....	....	4.40	3.70	....	....
29	•	do 1st B 4½s '90	Jj	BB	Y	0	10 Reorg'56	*100	102	97⅛	61	80⅛	66½	87⅞	78⅞	86½ Jun 28	....	....	5.17	4.90
30	•	do 1st C 4½s 2005	Jj	BB	Y	0	10 Reorg'56	*100	102	97	59¾	79	64	85⅜	77	84 Jun 28	....	....	5.18	5.05
31	•	do [6]Gen Inc A 4½s 2020	apr	CCC	Y	0	.. Reorg'56	100	100	80½	48¾	69⅛	56⅜	77½	67⅞	75½ f Jun 27	75½	f76½	Pd 4¾% int Apr '63	
32	•	do [6]Gen Inc B 4½s 2030	apr	CCC	Y	0	.. Reorg'56	100	100	80½	46	66½	53	75⅜	65⅜	75¼ f Jun 27	74½	f75	Pd 4¾% int Apr '63	
33	•	do [6]Inc Deb 5s 2045	apr	CC	Y	0	.. Reorg'56	100	100	68⅛	38½	63⅜	51	71⅞	62⅜	70⅜ f Jun 28	....	....	Pd 5% int Apr '63	

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†101.34. b—†101.26. c—102.16. d—Deficit. f—On Jan. or July 1. j—†100.75. m—†102.29. n—†101.33. q—†101.28. r—†100.35. s—†102.02. t—†101.83. u—†100.41. v—100.36. w—†101.63. [1]Pro-forma. [2]Giving effect to new financing. [3]Company only. [6]Due Jan. 1. [7]Fixed charges & contingent interest.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Funded Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*G27, K5,* NYS	5.19	....	7.14	103	318	118	12-31-62	Dec	189	107	125	122					1
2	.....	*B64, G27, H19*	10.4	....	10.4	10.6	35.1	1.26	12-31-62	Dec	8.08	10.03	10.96	7.49	10.82				2
3	....	*B37, G27*	26.0	....	58.6	1.36	7.75	10.9	12-31-62	Dec	4.53	3.84	3.24	3.27	3.48	12 Mo May	3.31	3.71	3
4	.....	*H5, D19, S25*	10.0	....	do			do				do							4
5	.....	*S73, E17*	12.0	....	do			do				do							5
6	Operating subsid. of The Southern Co.	*K7, S119*	8.40	....	49.0	3.57	6.80	7.50	12-31-62	Dec	3.94	4.30	3.70	3.84	3.78	12 Mo Mar	4.11	3.55	6
7	do	*H5*	2.39	....	do			do				do							7
8	do	*U7, E17*	3.00	....	do			do				do							8
9	do	*U7, E17, D37*	3.78	....	do			do				do							9
10	do	*H6*	4.00	....	do			do				do							10
11	do	*E3, E17, D37*	5.70	....	do			do				do							11
12	do	*H6, D19, F2*	5.00	....	do			do				do							12
13	do	*E3, E17, H51*	4.00	....	do			do				do							13
14	do	*M57*	6.00	....	do			do				do				Dated April 1, 1962			14
15	Cont. by Middle South Utilities Inc.	*W35, S73, B37*	12.0	....	62.7	5.92	9.36	12.6	12-31-62	Dec	4.82	4.24	3.63	3.74	3.82	12 Mo Apr	3.54	3.56	15
16	do	*W35, S73, K5*	8.50	....	do			do		Dec		do							16
17	do	*H5, O3*	7.50	....	do			do		Dec		do							17
18	do	*H5, O3, S113*	7.50	....	do			do		Dec		do							18
19	do	*K33*	12.0	....	do			do		Dec		do							19
20	do	*H6*	15.0	....	do			do		Dec		do							20
21	$168,000 called 3-15-63 at 100.43	*E3, F29 K33*	29.7	4.73	53.5	13.4	26.0	11.5	3-31-63	Dec	3.95	3.67	3.87	3.89	3.51	3 Mo Mar	....	3.83	21
22	Not ref. to 7-1-65 at lower int.	do	24.0	do	do			do		Dec		do							22
23	Not ref. to 5-14-66 at lower int. rate	*E3, D14*	5.57	....	5.57	1.08	2.54	1.49	12-31-62	Dec	....	....	....	2.29	1.77	$140,000 called 5-15-63			23
24	.....	*N1, H5,* NYS	3.42	22.8	141	3.43	10.6	9.60	3-31-63	Dec	1.50	1.43	1.39	1.20	1.14	3 Mo Mar	1.16	0.43	24
25	Int. paid regularly since 4-1-53	M104, C105, NYS	13.6	26.2	do			do		Dec	70.63	70.60	70.56	70.51	70.47				25
26	No int. paid 4-1-62; arrears 22%	B37, G27, NYS	61.8	84.4	do			do											26
27	Prop. acq. by Mo.-Kan.-Tex. R.R.	A14, E18, NYS	22.7	....	do	See Missouri-Kansas-Texas				R. R. Co.									27
28	....	*S5, D37, U7*	94.6	....	569	67.5	97.8	60.0	3-31-63	Dec	2.85	2.84	2.52	2.37	2.85	3 Mo Mar	2.29	2.62	28
29	Issued Mar. '56 re reorg plan	B41, B37, NYS	127	....	do			do				do							29
30	do	do	129	....	do			do				do							30
31	Paid 4¼% interest April 1, 1956-62	do	60.6	257	do			do		Dec	2.36	2.34	2.09	1.98	2.39				31
32	do	do	57.8	do	do			do		Dec	2.01	2.00	1.80	1.71	2.09				32
33	Paid 5% interest April 1, 1956-62	do	100	379	do			do		Dec	1.67	1.72	1.51	1.60	1.67				33

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Conn.. Me., Mass., N.J., N.Y., (excl 3⅛s '74) R.I.; also N.J. tr. fds 4—N.Y. 5—N.J. tr. fds. 6—Me. 7—Conn., Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 8—N.H., N.Y. 9—N.J.; also N.J. tr. fds. 10—N.Y. 11—Mass., N.Y., Me. 12—Conn., Me., Mass., N.H., N.Y. 13—Conn., Me., Mass. 14—Me., Mass., N.H., Conn. 15—Me., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Missouri Power & Lt.....1st 2⅞s '76	jJ	A	X	0	2 101⅞ '46	q	†102.15	102⅛	70	83⅛	75	85½	84½	.....	84½	....	4.32	3.25
2		do 1st 2⅞s '79	mN	A	X	0	2 101 '49	b	†102.27	101	75½	82⅞	78	82⅜	81	.....	81	....	4.39	3.39
3		do 1st 3⅛s '84	jJ	A	X	0	2 102¼ '54	f	†103.63	102¼	78	83	80⅞	85¾	83⅝	.....	85	....	4.32	3.82
4		do 1st 4⅛s '92	jJ	A	X	0	2 101⅛ '62	m	†105.46	....	....	....	....	102	99⅛	.....	102	....	4.38	4.41
5		Mitsui & Co.....Cv SF Deb 6⅜s '78	Ms31	.....	..	0	.. 100 '63	0'71	†106⅛	....	....	....	....	108¼	103	.....	107¾	....	5.60	5.91
6		Mohawk Airlines....[7]Cv Sub Deb 6s '75	ms	.....	Y	0	.. 100 '60	100	†102	195	90	160	97	123	97	.....	120	....	3.90	5.00
7		Mohawk Bus. Mach...Cv Sub Deb 6s '69	nN	.....	Z	0	.. 100 '60	0'65	0'61	100	50	51	5	20	10	.....	19	f....	....	....
8		•Mohawk & Malone Ry.....1st 4s '91	mS	BB	Y	2	.....	.....	NC	98½	41	58	53½	66½	59	66½ Jun 20	65½	66⅝	6.58	5.99
9		do Con 3½s 2002	Ms	B	Y	2	.....	.....	NC	81½	20	48	40	52	46	.....	52	....	6.95	6.73
10		•Monon Railroad.....[5]Inc Deb 6s 2007	apr	C	Z	0	.. Exch'58	100	100	53½	20½	27½	17½	•45	25⅛	44¾ f Jun 28	.....		Omit Apr '62 int.	
11		Monongahela Power Co.....1st 3s '75	fA	AA	X	0	4 102½ '45	†101⅝	†102⅝	108¼	75	87¾	82	89¼	87½	.....	87½	....	4.34	3.42
12		do 1st 3s '77	mS	AA	X	0	4 102 '47	†101⅞	†103⅜	104½	75	86⅜	84½	87¾	86	.....	86	....	4.32	3.48
13		do 1st 3⅛s '79	Fa	AA	X	0	4 102½ '49	101⅝	†102⅞	104½	77	86⅛	84½	88	85	.....	85	....	4.46	3.67
14		do 1st 3⅜s '81	Ao	AA	X	0	4 101⅝ '51	†101¾	†103⅛	105	76½	88	86	89⅝	87⅓	.....	87½	....	4.38	3.85
15		do 1st 3⅜s '83	jD	AA	X	0	4 102½ '53	p	†103.70	105¼	81½	90⅜	88⅓	92	89½	.....	89½	....	4.39	4.05
16		do 1st 4⅜s '84	Ao	AA	X	0	4 101½ '59	v	†105.19	103⅜	92	106	101⅜	107⅛	103¾	.....	103¾	....	4.48	4.57
17		•Monongahela Ry. Co.....1st B 3½s '66	Fa	AA	X	0	5 102½ '41	100	100	107	85	93⅝	92	95½	95	95 Apr 17	95½	....	5.20	3.40
18		Monroe Chemical.....Sub Deb 5s '85	Ao	.....	..	0	.. Exch'55	100	110	72	60	68	68	68	68	.....	68	....	8.03	7.35
19		Montana-Dakota Utilities.....1st 3s '65	Ao	A	X	0	3 102⅛ '45	t	†100⅓	104½	75	97¼	93½	98¼	97	.....	98¼	....	4.05	3.05
20		do 1st 3⅛s '76	Ao	A	X	0	3 101¼ '51	t	†102.12	104	79	93	89⅞	94⅛	92½	.....	93	....	4.33	3.89
21		do 1st 3⅛s '75	Ms	A	X	0	3 101⅛ '54	k	†102.56	102¾	80½	90⅞	88	92⅜	90	.....	90	....	4.48	3.75
22		do 1st 3½s '79	mS	A	X	0	3 102⅛ '54	t	†103.40	102⅛	79½	89⅜	85⅜	92¼	89½	.....	90½	....	4.31	3.86
23		do Serial 3½s '62 to '71	Ao	A	X	0	1 Var. '51	Var.	Var.	....	....	....	....	.....	.....	.....	.....	Var.	....		
24		do 1st 5⅛s '83	jD	A	X	0	3 101 '58	t	†107.68	106	95	....	....	105½	105	.....	105½	....	4.73	4.86
25		do 1st SF 4⅛s '82	jD	A	X	0	3 100.7'62	y	106.16	....	....	....	....	103	100⅜	.....	102	....	4.35	4.41
26		do 1st 4⅛s '87	jD	A	X	0	3 100 '62	t	105½	....	....	101	100⅝	102½	100½	.....	101⅝	....	4.38	4.42
27		Montana Power Co.....1st 2⅛s '75	aO	AA	X	0	10 100 '45	j	†101.66	104	79	86⅜	82½	88	80	.....	86	....	4.36	3.34
28		do 1st 3⅛s '84	Mn	AA	X	0	10 102⅛ '54	r	†103.91	102⅝	77	83	80⅞	85⅛	83⅜	.....	83½	....	4.31	3.74
29		do 1st 4⅛s '89	Ao	AA	X	0	10 101⅛ '59	w	†104.88	101½	95	102	98	103½	100½	.....	102	....	4.37	4.41
30		do SF Deb 3⅛s '79	Mn	A	X	0	.. 101⅛ '54	s	†102.96	102½	79	85⅞	83⅞	88½	86⅝	.....	87½	....	4.36	3.72
31		Montecatini Mining & Chem. ww 5½s '79	Jd15	BB	..	0	.. 100 '59	100	105½	121	100	116	111	106½	104	.....	106½	....	4.92	5.16
32		•Montgomery Ward Credit....Deb 4⅛s '80	jJ	A	X	0	.. 99¼ '60	.....	2½'68	105½	99⅛	106¼	101⅜	104¼	103½	104¼ Jun 28	.....		4.50	4.66
32		• do Deb 4⅛s '81	Fa	A	X	0	.. 99 '61	.....	2'69	103½	99⅛	104¼	101⅛	104¼	103⅛	104½ Jun 26	103½	104½	4.39	4.55
33		• do Sub Deb 5⅛s '81	Fa	BBB	X	0	.. 100½ '61	.....	3½'69	105⅞	101¾	105¾	103	106½	104⅞	106½ Jun 18	105½	106½	4.70	4.92
34		Moore-McCormack..MM Brasil 4.20s '83	jJ	.....	..	0	.. 100 '63	0'66	†104.20	.....	.....	.....	.....	.....	.....	.....	.....	100	4.20	4.20

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—†101.84. h—†100.68. j—†100.60. k—†100.88. m—†101.14. p—†101.85. q—†101.09. r—†102.10. s—†101.25. t—Same as regular. u—100.67 beg 1967. v—†101.34. w—†101.08. x—‡102.79. y—†100.64 [2]Giving effect to new financing. [4]Period 4-4-60 to 2-1-61. [5]Due 1-1-2007. [6]Pro forma. [7]Due 1-1-75.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Controlled by Union Elec. Co.	*W35, S73*	7.50	....	23.0	1.84	4.47	3.21	3-31-63	Dec	4.52	3.92	3.85	3.89	3.89	12 Mo Mar	4.02	3.91	1
2	.....	*H5*	2.00	....	do			do		Dec		do							2
3	.....	*H6, S113*	7.50	....	do			do		Dec		do							3
4	Not ref to 7-1-67 at lower int cost	H6, D19, B62	6.00	....	do			do		Dec		do				Dated July 1, 1962			4
5	Cv to mat; at $16.67 per ADR	*S82*	10.0	....	74.2	58.9	728	795	9-30-62	Sep	....	....	....	1.13	1.15	Dated May 1, 1963			5
6	Conv to mat.; at $5 a shr to 1-1-66	*D14, G45, S140*	1.00	....	5.60	0.79	6.01	5.27	12-31-62	Dec	d2.33	1.65	d0.35	1.67	2.27				6
7	Conv to mat: at $2.83 to 10-31-64	*H5, S76*	0.60	....	0.60	Bankruptcy				Dec	....	....	....	....		Now Mohawk El'tronics			7
8	Assumed by N.Y. Central R.R. Co.	A4, C46, NYS	1.84	....	648	See New York Central R. R.				Co.									8
9	do	*B57, D47, N7*	3.73	1.84	do			do											9
10	Pd. 3% int. '60; Accum 12%	NYS	7.28	12.1	28.0	2.02	4.89	6.97	3-31-63	Dec	Def.	Def.	Def.	Def.					10
11	Controlled by West Penn Electric	L12, F29, B64	22.0	....	71.0	9.68	22.6	12.0	12-31-62	Dec	4.82	4.48	4.94	3.67	3.82	12 Mo Mar	3.78	3.89	11
12	.....	*M57, H3, P2*	7.00	....	do			do				do							12
13	.....	*E17, P49, S73*	6.00	....	do			do				do							13
14	.....	*U7, S5, D37*	10.0	....	do			do				do							14
15	.....	*U7, S5, D37*	10.0	....	do			do				do							15
16	.....	*M57, D46, H3*	16.0	....	do			do				do							16
17	Gtd. by Penn.; B&O; & Pitts. & L.E.	*M85, K33*, NYS	7.68	....	8.02	0.23	0.67	0.58	12-31-62	Dec	d0.40	1.58	4.06	1.99	0.12				17
18	.....	MSE	0.31	....	0.31	0.27	0.54	0.04	12-31-61	Dec	2.73	4.31	2.65	1.07					18
19	.....	*B64, M57*	3.45	....	57.5	4.66	12.8	9.97	12-31-62	Dec	3.31	2.74	2.76	2.85	3.50	12 Mo Mar	3.13	3.50	19
20	.....	*B64, M57, W35*	3.00	....	do			do		Dec		do							20
21	.....	*H6, S5, S73*	4.37	....	do			do		Dec		do							21
22	.....	*B64, M57*	5.00	....	do			do		Dec		d)							22
23	Due $100,000 annually April 1	do	0.90	....	do			do		Dec		do							23
24	.....	*E3, B37, L3*	10.0	....	do			do		Dec		do							24
25	SF $250,000 each Dec 1	*E17, H3, P49*	5.00	....	do			do		Dec		do				Dated Dec 1, 1962			25
26	.....	*E17, D37, H3*	10.0	....	do			do		Dec		do				Dated Dec 1, 1962			26
27	.....	*H5, B37, B41*	39.2	....	79.5	2.09	10.7	19.5	12-31-62	Dec	7.90	6.06	6.04	6.36	7.17	3 Mo Mar	7.92	8.28	27
28	.....	*H6, N4, F67*	6.00	....	do			do		Dec		do							28
29	.....	*H6, B37, D19*	15.0	....	do			do		Dec		do							29
30	.....	*L27, L23, A14*	16.2	60.2	do			do		Dec		do							30
31	Wrrts: 103 cap shs per $1000 & 1 wrrt	*L17, L27, K33*	10.0	....	352	25.5	348	360	12-31-62	Dec	3.12	2.49	2.24	2.43	1.70				31
32	Not redeemable prior to 7-1-68	*L27, B64*, NYS	50.0	....	100	....	....	....	....	Jan	....	....	[4]1.64	1.45	1.39				32
32	Not redeemable prior to 2-1-69	*L27, M57*, NYS	25.0	....	do	....	....	....	.....	Dec		do							32
33	do	do	25.0	75.0	do	....	....	....	.....	Dec		do							33
34	Not ref to 7-1-68 at lower int cost	*L27, K33, B64*	9.00	....	[2]22.1	11.6	22.8	12.2	12-31-62	Dec	....	....	....	....	....	Dated Feb. 14, 1963			34

1—Me., N.J., N.Y., Conn.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y., Conn. (3s also R.I.); N.J. tr. fds.
4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—Conn., N.Y., N.H., N.J., R.I.; also N.J. tr. fds.
10—Conn., Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Morris & Essex RR.....1st Ref 3½s 2000	jD	CCC	Y	2	.. 84 '13	.....	NC	97¼	32	41¼	31½	43⅞	35½	41½ Jun 28	.....	....	....	8.51
2		[4]Morris Shell Homes....Sub Deb 8s '86	jJ	.....	..	0	... '61	.....	NC	62	54	57	23	32	24	.....	26	....	....	....
3		•Mortgage Bank of Chile.....SF 6s '61	Ao30	.....	Q	0	.. 95⅝ '28	100	NC	92½	9¼	No Sale		92	92	92 f Jan 8	93¼ f...		Exchange offer	
4	•	do Assented 6s '61	Ao30	.....	Q	0	.....	100	NC	48	7¼	42	42	46	46	46 f May 20	43¼ f...		Pd Feb. '62 int.	
5	•	do SF 6s '62	Mn	.....	Q	0	.. 92 '29	100	NC	91½	9⅛	91½	91½	No Sale		91½ f 1962	93¼ f...		Exchange offer	
6	•	do Assented 6s '62	Mn	.....	Q	0	.....	100	NC	47¼	7	42	42	No Sale		42 f 1962	43½ f...		Pd Feb. '62 int.	
7	•	do SF 6½s '57	Jd30	.....	Q	0	.. 97¼ '29	100	NC	91½	9⅛	90½	90½	No Sale		90½ f 1962	93¼ f...		Exchange offer	
8	•	do Assented 6½s '57	Jd30	.....	Q	0	.....	100	NC	47½	8	41¾	41¾	No Sale		41¾ f 1962	43¼ f...		Pd Feb. '62 int.	
9	•	do Assented 6¾s '61	Jd30	.....	Q	0	.....	100	NC	48	7½	No Sale		No Sale		49 f 1961	43¼ f...		Exchange offer	
10		•Mtge Bank of Colombia.....SF 6½s '47	aO	.....	Q	0	.. 91⅛ '27	*100	*100	80½	17	No Sale		No Sale		74 f 1957	.....		Exchange offer	
11		do C/D SF 6½s '47	aO	.....	Q	0	.....	.....	.....	77	19	....	....	....	....	.....	....104 f		flat	...
12	•	do SF 7s '46	mN	.....	Q	0	.. 95⅜ '26	*100	*100	80	16½	102	102	No Sale		102 f 1962	.....		Exchange offer	
13		do C/D SF 7s '46	mN	.....	Q	0	.....	.....	.....	77	10	....	....	....	....	.....	....104 f		flat	...
14	•	do (SF) 7s '47	Fa	.....	Q	0	.. 97½ '27	*100	*100	87	17	No Sale		No Sale		76 f 1955	.....		Exchange offer	
15		do C/D (SF) 7s '47	Fa	.....	Q	0	.....	*100	*100	77	10	....	....	....	....	.....	....104 f		flat	....
16		‡Mortgage Bk. of Denmark.Ext SF 5s '72	jD	.....	Q	0	.. 96½ '27	100	100	105	16	100½	99	100	99	100 Apr 2	99¼100		Pd June '62 int.	
17		Motorola, Inc.....Deb 4½s '86	Ao	A	X	0	1 100 '61	0'67	†104.36	103	97½	102⅜	101½	102½	102½	.....	102½....		4.57	4.63
18		Mountain Fuel Supply.....Deb 3½s '71	aO	A	X	0	.. 100¾ '51	f	†101.45	103½	86½	94	90½	95⅜	93	.....	94⅜....		4.26	3.69
19		do Deb 3½s '74	Jd	A	X	0	.. 99½ '54	100	†101.19	100¼	75	88⅞	87	90⅜	87½	.....	89		4.40	3.51
20		do Deb 4s '83	Jd	A	X	0	.. 100 '58	100	†103.13	100	84	93⅜	88	96½	93	.....	96½....		4.27	4.15
21		do Deb 4⅛s '86	mS	A	X	0	.. 101⅛ '61	h	†105.74	103¾	101⅛	105½	103	106½	104¾	.....	104¾....		4.55	4.65
22		•Mountain Sts. Tel. & Tel....Deb 2¾s '86	Mn15	AAA	X	0	3 101⅞ '46	.....	†102.83	102½	67	76¾	72	77½	74½	74½ Apr 18	.....		4.40	3.52
23	•	do Deb 3½s '78	Ao	AAA	X	0	3 100¾ '48	.....	†101.85	105½	78	88	83¼	85	85	85 Jan 18	85⅛....		4.60	3.80
24		do Deb 3s '89	fA	AAA	X	0	3 101⅛ '54	.....	†103.30	101½	71	77½	76	82	78⅜	.....	81¾....		4.12	3.66
25		do Deb 3½s '90	Jd	AAA	X	0	3 101 '56	.....	†103.36	101	77	85	83½	88⅛	86⅝	.....	88		4.22	3.97
26		do Deb 4¼s '88	Fa	AAA	X	0	3 101¼ '57	.....	†103.89	106	90	99½	97	101½	99⅜	.....	101		4.31	4.33
27		do Deb 5s, 2000	Ao	AAA	X	0	3 102¼ '60	....	g105.279	108	101½	106	104	106	104¼	.....	106		4.69	4.71
28		do Deb 4½s 2002	Jd	AAA	X	0	3 102⅜ '62	.....	5.85'67	....	....	103½	98⅜	105	99⅜	.....	102½....		4.37	4.39

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization.
d—Deficit. f—†100.35. g—After 4-1-65. h—100.99 from 9-1-65. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Now Morris Homes Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Assumed by Erie-Lackawanna R.R.	*K1, C43*, NYS	32.6	....	321	See Erie-Lackawanna R.R.													1
2	Purch fund at up to 111 from 7-1-76	*J11, C85*	3.00	....	3.00					Sep	....	....	....	3.39	0.70				2
3	Offer exchange for new bonds, due	*K33, G46*, NYS	0.14																3
4	1993, until Dec. 31, 1965	H57, Z4, NYS	0.07																4
5	do	*K33, G46*, NYS	0.16																5
6	do	Z4, F73, NYS	0.13																6
7	do	*K33, G46*, NYS	0.07																7
8	do	Z4, H57, NYS	0.07																8
9	do	Z4, NYS	0.12																9
10	Offer of $750 Colombia Ext. Dollar	*A21*, Z4, NYS	1.99			Name changed to Banco de				Los Andes. Bonds assumed by Agric.						Mortgage Bank (Col.)			10
11	3s '70, per M extended to 7-1-'67	Z4, F73					do												11
12	do	*A31*, Z4, NYS	3.21				do												12
13	do	Z4, F73					do												13
14	do	*A21*, Z4, NYS	1.55				do												14
15	do	Z4, F73					do												15
16	S. F. payments suspended 1-21-42	*W35, B59*, ASE	1.71	....	....	....	....	....	....	....	....	....	....	....	....				16
17	Not ref. to 4-1-66 at lower int. cost	*H6, G27, F31*	30.0	....	44.2	18.8	144	46.8	12-31-62	Dec	6.56	10.48	5.37	4.03	6.30				17
18	.....	*F29, B64, E3*	9.60	....	51.8	2.97	10.5	12.8	12-31-62	Dec	3.39	3.73	3.49	3.53	3.10	12 Mo Mar	3.36	3.16	18
19	.....	*F31, B64, E3*	9.10	....	do			do		Dec		do							19
20	.....	*F31, B64, E3*	15.1	....	do			do		Dec		do							20
21	Not ref to 9-1-66 at lower int cost	do	18.0	....	do														21
22	Cont. by Amer. Tel. & Tel. Co.	*H33, D37*, NYS	35.0	....	313	3.17	58.6	106	12-31-62	Dec	7.57	9.13	6.60	7.47	6.25	12 Mo Feb	6.43	5.68	22
23	do	do	25.0	....	do			do		Dec		do							23
24	do	*H6, B37, D19*	20.0	....	do			do		Dec		do							24
25	do	*H6, B37, B59*	25.0	....	do			do		Dec		do							25
26	do	*F31, A14, E3*	35.0	....	do			do		Dec		do							26
27	do	*H6, S5, A16*	40.0	....	do			do		Dec		do							27
28	do	*F31, W51, E3*	50.0	....	do			do		Dec		do				Dated June 1, 1962			28

1—N.J. 3 Conn., Me., Mass., N.J., N.H., N.Y., R.I.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Mueller Brass.....Cv Sub Deb 3¾s '75	Jd	BBB	X¶	0	12	102½ '55	†100½	†103¾	108½	72½	87	76	105	82		103	....	3.31	3.51
2		Munsingwear, Inc....Cv Sub Deb 5s '80	aO	BBB	X¶	0	..	100 '60	0'66	†104½	137	100	140	110	143	132		133	....	2.58	3.76
3		Muskogee Co.....CT SF 4½s '70	aO	BB	Y	0	..	100 '45	†100⅝	101½	101½	84	99½	92½	96	94		96	....	5.16	4.68
4		Mystic Valley Gas.....1st A 3½s '74	Fa	BBB	X	0	7	101⅛ '54	p	†102.79	104	84	94	91⅜	94¾	92¼		92½	....	4.55	3.92
5		do 1st B 6s '77	mN	BBB	X	0	7	102 '57	e	†105.90	107½	102	....	....	104½	103¾		104	....	5.60	5.76
6		[4]Nafi Corp.....Cv Sub Deb 5½s '80	mS	B	Y	0	..	102½ '60	2½'66	†107½	131	92½	118	68	88	77½	83¾ Jun 28			6.87	6.26
7		Narragansett Electric Co....1st A 3s '74	mS	A	X	0	4	105½ '44	‡102⅝	†104⅛	110½	79	87½	82	89⅝	87		87½	....	4.43	3.42
8		do 1st B 3s '78	Mn	A	X	0	4	102⅜ '48	n	†102.85	105½	76	83⅝	82½	88⅜	84⅜		84⅜	....	4.40	3.53
9		do 1st C 3½s '82	Ms	A	X	0	4	102½ '52	m	†103.35	105	76	85½	83⅝	88½	85⅛		87½	....	4.34	3.85
10		do 1st D 3½s '83	Ms	A	X	0	4	101⅞ '53	u	†103.20	105½	80	87⅜	84⅜	89½	84		88¾	....	4.33	3.94
11		do 1st E 3½s '86	Ms	A	X	0	4	102½ '56	v	†101.13	102½	78⅛	85	83⅜	88	86		87¾	....	4.33	3.98
12		[6]Nashville, Chatt. & St. L....1st B 3s '86	Fa	BBB	X	0	8	100 '46	101½	103⅛	103¾	74½	79½	68	71¼	70	71 May 31	71	....	5.18	4.22
13		do Equipments.....		AA	X	0	..	.... ..	.....	NC	....	....	....	....	....	....		4.30	3.60	....	....
14		[6]National Airlines.....Cv Sub Deb 6s '76	Mn	B	Y	0	..	100 '61	0'67	†105½	125½	106½	166⅜	105	200⅜	149⅜	191 Jun 28		....	....	3.14
15		Natl. Alfalfa Dehydr.....Sub Deb 5s '75	jJ	.....	..	0	..	Reorg'57	100	100	66	48	71	67	76	68		76	....	8.17	6.57
16		Natl. Bellas Hess.....Cv Sub Deb 6s '84	aO	BB	Y	0	12	100 '59	0'70	105	157	98½	131	97¼	108⅜	103	103 Jun 26	103½	....	5.75	5.81
17		[6]National Biscuit..... Sub Deb 4½s '87	Ao	AA	X	0	..	Exch'62	.....	0'72	....	....	107	104	108⅜	105	105⅝ Jun 27	105⅝	....	4.38	4.49
18		[6]National Cash Register...SF Deb 4½s '85	Jd	A	X	0	12	100 '60	0'65	†104.15	105½	100	105½	103	104⅜	103½	104⅜ Jun 6	103½	....	4.50	4.58
19		do SF Deb 4½s '87	Ao	A	X	0	1	98⅛ '62	0'67	†103.11	....	....	103⅞	98⅞	103	103¾	101½ Jun 28		....	4.27	4.28
20		[5]Natl. Cylinder Gas..Cv Sub Deb 5½s '77	mS	BB	Y	0	12	100 '57	0'68	†103½	115½	97	113	102	103½	104	106½ Jun 28		....	4.49	4.80
21		[6]National Dairy Products.....Deb 2¾s '70	jD	AAA	X	0	11	101⅛ '45	†100⅞	†101⅜	105⅞	83	92½	88½	92½	91	91½ Jun 19	91½	....	4.13	3.01
22		do Deb 3s '70	jD	AAA	X	0	11	102 '48	†100⅞	†102⅜	106⅜	86	93⅜	90½	95½	93⅜	95½ Jun 7	93	....	4.11	3.22
23		do Deb 3½s '76	Jd	AAA	X	0	11	99⅛ '51	100	101½	104½	83	90½	86	92½	91⅛	92 Jun 28		....	3.91	3.39
24		do Deb 4½s '92	Ms15	AAA	X	0	11	100½ '62	z	†104⅜	....	....	103⅝	100½	103⅞	101½	101⅜ Jun 28		....	4.25	4.28
25		[6]Natl. Distillers & Chem...SF Deb 4½s '83	Mn	BBB	X	0	9	99½ '58	0'63	†104½	104	94	103	98½	103½	101⅝	102⅝ Jun 24	102½	....	4.56	4.63
26		[6]Natl. Distillers Products, SF Deb 3½s '74	Ao	BBB	X	0	3	101½ '49	†101	†101½	106	84	90	88	89½	89½	89½ May 16	89	....	5.09	4.21
27		National Fuel Gas Co.....Deb 3s '73	jJ	AA	X	0	..	101⅛ '48	q	†101.79	104½	76	89¼	84	90¾	87		88½	....	4.47	3.39
28		do Deb 3½s '77	Mn15	AA	X	0	..	100½ '52	k	†102.09	103½	79	89	84½	90½	88		88	....	4.41	3.69
29		do Deb 3½s '79	Ao15	AA	X	0	..	102⅛ '54	s	†103.50	102½	81	87⅝	84⅜	89½	87		87	....	4.39	3.73
30		do Deb 4½s '83	aO	AA	X	0	..	101½ '58	w	†104.97	105⅜	98¾	107¼	103	108⅝	104¼		104½	....	4.56	4.67
31		do Deb 5½s '85	Ao	AA	X	0	..	101 '60	y	†105.42	105	100	105½	105½	106	105½		106	....	4.70	4.83
32		do Deb 4½s '86	Mo	AA	X	0	..	101½ '61	x	†106.14	103⅜	99⅞	104⅜	103½	106½	104½		104½	....	4.56	4.66
33		[6]National General Corp...Sub Deb 5½s '74	QrMr	.....	Y	0	..	.....	100	100	85	67½	84	72	88	82⅜	87½ Jun 28		....	7.18	6.30
34		Natl. Lead.....Sub Deb 4½s '88	Ao	AA	X	0	..	Exch'63	0'74	3½'73	....	....	....	....	101	100	100⅜ Jun 28		....	4.30	4.32
35		Natl. Rys. of Mex. Plan B Pr Ln 4½s '57	.....	.....	..	0	..	.....	.....	.....	38	21½	39½	35½	40½	38		40½	....	....	....

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.79. g—On Mar. 1. j—†101.56. k—†100.57. m—†101.77. n—†101.46. p—†101.14. q—†100.87. r—†101.45. s—101.70. t—†101.30. u—†101.45. v—†102.07. w—†100.99. x—†101.65 '66. y—100.97 '65. z—100.20 '71. [1]Pro forma. [2]Giving effect to new financing. [3]Maximum issuable. [4]Now Chris-Craft Industries. [5]Now Chemetron Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv thru maturity into com at $42	*L27, H81, M57*	4.83	....	4.96	1.23	26.0	6.99	11-30-62	Nov	8.20	10.60	2.49	9.20	6.42				1
2	Convthru mat: common at $20.41 a sh	*G27, P37*	2.56	....	4.56	0.80	22.4	5.87	12-31-62	Dec	....	....	....	....	....				2
3	.....	*D37, G39, S131*	0.71	....	0.71	....	....	....	.....	Dec	12.87	16.04	15.47	12.99	12.92				3
4	Cont. by N. England Elec Systems	*W35, K7, H3*	5.50	....	9.00	0.50	4.08	6.16	12-31-62	Dec	2.83	2.85	2.26	2.53	2.60	3 Mo Mar	1.54	5.28	4
5	.....	*H6, D19, S130*	3.50	....	do			do		Dec		do							5
6	Conv to mat at $33.35 a com shr	*S73, L27, G25*	7.50	....	26.7	6.49	30.1	11.6	3-31-63	Dec	....	2.40	1.63	1.70	1.48				6
7	Cont. by New England Elec. System	*H5, B37, T17*	25.4	....	61.0	2.48	13.6	17.7	3-31-63	Dec	2.56	2.76	2.78	2.83	2.79	3 Mo Mar	3.01	2.82	7
8	do	*H5, O3, I2*	8.36	....	do			do				do							8
9	do	*K33, G25*	7.50	....	do			do				do							9
10	do	*F31, M59, H81*	10.0	....	do			do				do							10
11	do	*W35, H3, P53*	10.0	....	do			do				do							11
12	Assumed by Louisville & Nas. R.R.	*F29, E3,* NYS	11.5	....	361	See Louisville & Nashville Railroad													12
13	do	*R17, H23, B59*	4.00	....	do														13
14	Conv to matur. at $15 a com shr.	*L27,* NYS	10.3	....	51.3	19.4	35.4	23.0	3-31-63	Jun	d0.30	2.95	d1.22	d2.50	2.42				14
15	.....	R9, L33, D46	1.84	....	1.84	0.63	2.02	0.47	4-30-62	Apr	d1.38	d1.22	2.50	1.27	1.51				15
16	Cv to mat; at $9.45 per sh to 10-1-66	*S113, A14,* ASE	4.87	....	11.3	0.93	36.6	18.9	7-31-62	Jul	3.35	4.89	4.05	E2.82		Int. formerly 5½%			16
17	Offered in exch for Pfd Stk	NYSE	36.5	....	36.5	42.8	130	59.9	12-31-62	Dec	....	....	....	....	....				17
18	Not ref to 6-1-65 at lower int cost	*D23, F31,* NYS	40.0	....	126	79.5	280	92.8	3-31-63	Dec	6.43	10.33	7.15	8.09	5.19				18
19	Not ref to 4-1-67 at lower int cost	*D23, F31,* NYS	50.0	....	do			do		Dec		do				Dated Apr 1, 1962			19
20	Conv thru 9-1-67 into com at $38.88	*M57, B64,* NYS	17.5	....	35.2	6.93	52.8	18.5	12-31-62	Dec	2.08	2.90	3.19	2.87	3.22	Now Chemetron Corp.			20
21	.....	*G27, L27,* NYS	29.1	....	117	89.5	425	157	12-29-62	Dec	16.44	18.61	19.51	20.33	14.82				21
22	.....	*G27, L27,* NYS	17.7	....	do			do				do							22
23	.....	*G27, L27,* NYS	24.0	....	do			do				do							23
24	Not ref to 3-15-67 at lower int cost	*G27, L27,* NYS	35.0	....	do			do		Dec		do				Dated Mar 15, 1962			24
25	.....	*G25, D29,* NYS	55.5	....	188	87.3	394	54.9	12-31-62	Dec	4.33	5.23	4.51	5.31	3.97	$4,500,000 called 5-1-63			25
26	Now National Distillers & Chem.	*G25, H19,* NYS	24.5	....	188	See National Distillers & Chemical Corp.													26
27	.....	*B64*	7.16	....	89.8	19.8	55.2	33.2	12-31-62	Dec	3.56	3.77	3.50	3.40	3.74	12 Mo Mar	3.43	3.93	27
28	.....	*W35, D37, M57*	13.6	....	do			do		Dec		do							28
29	.....	*H19, G27, L27*	12.4	....	do			do		Dec		do							29
30	.....	*E3, S119, L3*	9.65	....	do			do		Dec		do							30
31	.....	*W35, M57, B37*	18.0	....	do			do		Dec		do							31
32	.....	*H10, G27, L27*	27.0	....	do			do		Dec		do							32
33	.....	ASE	12.1	....	20.1	6.76	9.20	6.51	9-25-62	Sep	....	2.69	0.96	1.61	2.85				33
34	.....	NYSE	32.4	....	32.4	52.0	249	74.2	12-31-62	Dec	....	....	....	....	....	Int from Apr 19, 1963			34
35	No interest; call price rises to par	Z5, R28	23.1			....	....	....	.....	....	....	....	....	....	....				35

1—Me. 3—N.J., R.I.; also N.J. tr. fds. 4—Me., Vt., Conn., R.I., N.J., Mass., N.Y., N.H.; also N.J. tr. fds. 7—Conn., Mass., Me., N.H., N.J., N.Y.; R.I.; also N.J. tr. fds. 8—Conn., N.J., N.Y., R.I., Me.; also N.J. tr. fds. 9—N.J., also N.J. tr. fds. 11—Me, Mass., N.Y., R.I.; also N.J. tr. fds. 12—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	National Research Corp. Cv Sub Deb 5s '76	jJ	B	Y	0	..100 '56	†103	†103	168	77	126½	90	126	105	118½ Jun 28			3.09	4.21
2	•	National Steel Corp. 1st 3⅛s '82	Mn	AA	X	0	2 99¾ '52	100	†101.67	104	79	86⅛	84	87⅜	86⅛	87⅜ Jun 26	87	....	4.11	3.59
3	•	do 1st 3⅛s '86	mN	AA	X	0	2 99⅝ '56	100	†102.52	104½	84⅞	96	92⅜	96¾	94½	94½ Jun 20	94½	....	4.23	4.10
4	•	do 1st 4⅜s '89	Jd	AA	X	0	2 99 '59	100	†102¾	104⅜	97⅜	103⅞	101½	104¼	102⅞	104 Jun 17	103½	....	4.42	4.47
5	•	National Tea Co. Cv Sub Deb 3⅛s '80	mN	BB	Y	0	5 102 '55	†101⅝	†104	140	84⅛	123	90	107	98½	100 Jun 28	.....		3.50	3.50
6	•	do SF Deb 5s '77	fA	BBB	X	0	5 100 '57	100	†104⅓	109¼	97½	103	100	103½	102	101 Jun 28	.....		4.89	4.94
7		Natural Gas Pipeline 1st Pipeline 4⅝s '78	mN	A	X	0	.. 99½ '58	100	†103.16	102⅛	90	102⅜	98	104⅛	102	.....	102¼	....	4.42	4.52
8		do 1st Pipeline 4⅛s '79	Ao	A	X	0	.. 99⅛ '59	100	†103.45	101⅜	94	102½	100⅝	104⅜	102½	.....	102½	....	4.40	4.51
9		do 1st Pipeline 5s '80	aO	A	X	0	.. 100 '60	100	†104.47	105¼	100	101	99½	106½	104	.....	104½	....	4.64	4.79
10		do 1st Pipeline 4⅝s '82	jJ	A	X	0	.. 100 '62	100	†104.39	....	....	103⅜	99¾	103⅝	102½	.....	102½	....	4.43	4.51
11		do Deb 4½s '78	jJ	BBB	X	0	.. 99 '58	100	†102.95	102½	85	104½	100½	104⅛	102	.....	102	....	4.56	4.65
12		do Deb 4½s 81	mN	BBB	X	0	.. 99 '61	0'63	†103.79	99½	98½	101⅞	98½	102½	101½	.....	101½	....	4.62	4.67
13		New Bedford Gas & Edison Nts A 3s '73	mN	AA	X	0	.. 100½ '48	p	†101.46	101⅜	82	89½	87¾	90⅜	88½	.....	88½	....	4.39	3.38
14		New England Elec. System Deb 3s '67	Jd	BBB	X	0	.. 101½ '47	h	†100.64	101½	83	94⅜	89½	95½	94½	.....	95⅜	....	4.30	3.14
15		do Deb 3⅛s '77	Jd	BBB	X	0	.. 102⅞ '47	i	†102.88	104½	76	88¼	81	90½	87½	.....	88	....	4.40	3.69
16		New Eng. Gas & Elec. Assoc. CT C 4s '71	mS	BBB	X	0	.. 101 '51	j	†101.48	102⅜	78	98	95½	98½	96⅜	.....	98	....	4.29	4.08
17		New England Power Co. 1st B 3s '78	jJ	AA	X	0	6 101 '48	k	†102.17	105½	76½	85⅜	81¼	87	85	.....	85	....	4.37	3.52
18		do 1st C 2¾s '79	jJ	AA	X	0	6 100½ '49	t	†101.82	102½	74	81⅜	77⅜	83¾	81½	.....	81¼	....	4.40	3.38
19		do 1st D 2¾s '81	Fa	AA	X	0	6 102½ '51	w	†103.01	102½	75	81½	76⅞	83½	82	.....	82	....	4.34	3.50
20		do 1st E 3⅛s '82	Jd	AA	X	0	6 100⅞ '52	n	†102.41	103½	79½	85⅞	80⅞	87½	86¼	.....	86¼	....	4.30	3.76
21		do 1st F 3⅛s '85	Jj	AA	X	0	6 101⅞ '55	f	†103.24	103	76¼	84¼	79	85¾	84⅜	.....	85½	....	4.28	3.81
22		do 1st G 4⅛s '87	Fa	AA	X	0	6 102 '57	g	†105.06	106	92	100	94	101⅝	100⅜	.....	100½	....	4.34	4.35
23		do 1st H 4s '88	Jd	AA	X	0	6 102⅜ '58	q	†105.52	103	86	94½	88½	96½	94⅜	.....	95⅜	....	4.26	4.17
24		do 1st I 4⅛s '91	mN	AA	X	0	6 101¾ '61	c	†106.34	101⅜	100⅞	104	101	105½	103½	.....	103½	....	4.43	4.47
25		do 1st J 4⅜s '92	jD	AA	X	0	6 101.4'62	b	†105.81	....	....	102	101⅜	102⅝	100¼	.....	100¼	....	4.35	4.36
26	•	New England Tel. & Tel. Deb 3s '82	aO	AAA	X	0	3 101⅝ '47	.....	†102.67	106	72½	84	78	85¼	82	82⅛ Jun 7	82	....	4.38	3.65
27	•	do Deb 3s '74	Ms15	AAA	X	0	3 100¾ '49	.....	†101.41	105½	77	88¾	85	89	87	87 Jun 18	87	....	4.55	3.44
28		do Deb 3⅛s '77	jD15	AAA	X	0	3 101⅛ '52	.....	†102.95	104	78	88⅛	87	90½	88½	.....	88½	....	4.32	3.67
29		do Deb 3⅛s '88	jD15	AAA	X	0	3 102½ '54	.....	†104.38	102½	74½	80¼	78⅛	82½	80⅝	.....	81¾	....	4.28	3.82
30		do Deb 3⅛s '91	mN15	AAA	X	0	3 101 '55	.....	†103.61	101⅛	75½	84⅝	79	83½	81½	.....	83¼	....	4.23	3.90
31		do Deb 4s '93	Ao	AAA	X	0	3 102⅛ '58	.....	6.87'63	103½	80½	93½	90⅜	95⅞	93½	.....	95½	....	4.24	4.18
32		do Deb 4⅛s '99	Ao	AAA	X	0	3 101 '61	.....	4'66	107½	98⅜	104½	99½	105	101½	.....	104	....	4.41	4.44
33		do Deb 4⅛s 2002	jJ	AAA	X	0	3 101 '62	.....	4.43'67	....	....	103¾	98⅞	104	101¾	.....	102½	....	4.37	4.39

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.43. c—†101.72. d—Deficit. f—†101.48. g—†101.87. h—†100.38. i—†101.70. j—†100.45. k—†100.61 on July 1. n—†100.71. p—†100.26. q—†102.40. t—†100.39 on July 1. w—†101.4
[1]Pro forma. [2]Giving effect to new financing. [3]Common stock of Norton Co. [6]Due June 15.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cv into 3com at $36.238 thru 6-20-76	*P2, E5,* ASE	3.50	....	8.23	Assumed by Norton Co.				Dec	....	....	....	....	....				1
2	.....	*K33, H19,* NYS	52.3	....	217	59.1	272	108	12-31-62	Dec	10.36	9.88	6.48	5.01	5.14	3 Mo Mar	5.73	7.28	2
3	.....	*K33, F31,* NYS	53.0	....	do			do		Dec		do							3
4	Not ref to 6-1-64 at lower int cost	*K33, H19,* NYS	80.0	....	do			do		Dec		do							4
5	Conv thru '65; at $19.15 a share	*H61, M37,* NYS	6.21	22.8	33.6	22.4	106	47	12-29-62	Dec	5.65	6.35	6.46	7.29	6.44				5
6	.....	*H51, F31, M57*	9.60	....	do			do		Dec		do				SF Call $480,000, 8-1-62			6
7	Not ref. to 11-1-63 at lower int.	*D23 H6, F31*	27.5	....	213	6.47	27.3	37.1	12-31-62	Dec	2.83	2.55	2.51	2.50	2.61				7
8	Not ref to 4-1-64 at lower int.	*D23, H5, F31*	16.9	....	do			do		Dec		do				$1,050,000called 4-1-63			8
9	Not ref to 8-1-65 at lower int. rate	*D23, H6, F31*	23.4	....	do			do		Dec		do				SF Call $800,000 10-1-62			9
10	Not ref to 1-1-67 at lower int. rate	*D23, H6, F31*	29.4	....	do			do		Dec		do				Dated Jan 1, 1962			10
11	.....	*D23, H6, F31*	32.6	166	do			do		Dec		do				$1,742,000 called 7-1-63			11
12	Not ref to 11-1-66 at lower int cost	*D23, H6, F31*	14.5	do	do			do		Dec		do				Dated Nov 1, 1961			12
13	Cont. by New Eng. Gas & Elec. Assn.	*H5*	4.30	....	12.5	2.57	5.89	3.20	12-31-62	Dec	4.97	5.56	5.50	4.81	4.72				13
14	.....	*F29, B64, G27*	10.7	....	352	11.9	61.9	52.7	12-31-62	Dec	2.38	2.32	2.29	2.23	2.35	12 Mo Mar	2.26	2.41	14
15	.....	*S82, E3, H19*	48.4	....	do			do		Dec		do							15
16	.....	*B64*	5.45	....	70.5	9.52	21.3	17.0	12-31-62	Dec	2.84	2.89	2.89	2.76	2.82	12 Mo Mar	2.73	2.76	16
17	Cont. by New England Elec. Syst.	*H5, O3*	11.0	....	110	2.10	11.8	14.6	12-31-62	Dec	5.06	3.63	4.05	3.39	5.33	3 Mo Mar	4.32	7.04	17
18	do	*H5*	5.00	....	do			do				do							18
19	do	*H5, O3, D9*	12.0	....	do			do				do							19
20	do	*H5, A34, W23*	5.00	....	do			do				do							20
21	do	*K33, S5, U7*	25.0	....	do			do				do							21
22	do	*H6, S113, A11*	10.0	....	do			do				do							22
23	do	*H6, D46, S130*	10.0	....	do			do				do							23
24	do	M57, K7, W35	20.0	....	do			do				do				Dated Nov 1, 1961			24
25	do	*L27, E17, B41*	12.0	....	do			do				do				Dated Dec 1, 1962			25
26	Cont. by Amer. Tel. & Tel. Co.	*H5, B37,* NYS	40.0	60.0	376	7.11	78.4	85.7	12-31-62	Dec	5.20	5.91	5.13	6.15	6.44	12 Mo Mar	6.19	5.71	26
27	do	*H5, C54,* NYS	35.0	do	do			do				do							27
28	do	*K35, U7*	20.0	do	do			do				do							28
29	do	*H6, B37, C54*	30.0	do	do			do				do							29
30	do	*H6, A14, B64*	30.0	do	do			do				do							30
31	do	*H6, A14, L3*	45.0	do	do			do				do							31
32	Cont. by Amer. Tel. & Tel. Co.	*F31, L27, M57*	45.0	do	do			do				do							32
33	do	*F31, M57, D46*	50.0	do	do			do				do				Dated July 1, 1962			33

1—N.J.; also N.J. tr. fds. 2—Me., N.Y., N.J., R.I.; also N.J. tr. fds. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 5—N.J. tr. fds.
6—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 7—All New England Sts., Minn., N.J.. N.Y.. Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		*New Jersey Bell Telephone..Deb 3½s '88	jJ15	AAA	X	0	6	103½ '48	†103.95	107⅛	73½	81¼	77⅞	83¾	81½	81½ Jun 26	82½		4.24	3.78
2		do Deb 2¾s '90	Ms15	AAA	X	0	6	102½ '50	†103.87	102½	68½	74	71¼	78¼	75		75		4.31	3.66
3		do Deb 3½s '84	Mn	AAA	X	0	6	102½ '52	†104.05	104¼	73	84½	82⅞	86½	85		85¾		4.29	3.80
4		do Deb 3s '89	Mn	AAA	X	0	6	101 '54	†103.23	101	72	77⅜	76	81	78¾		80¾		4.20	3.71
5		do Deb 3½s '95	jD	AAA	X	0	6	101 '55	†103.60	102	75	81	79½	83¾	81⅝		83¾		4.25	4.02
6		do Deb 3½s '93	Ao	AAA	X	0	6	101 '58	†103.90	101	85	90½	88½	92¾	90½		92½		4.29	4.18
7		do Deb 4¼s 2000	mN	AAA	X	0	6	102⅞ '60	†107⅜	107	101⅜	106	101⅞	108	105¾		106¼		4.55	4.57
8		*New Jersey Junct. RR....1st Curr 4s '86	Fa	BBB	X	0	..	103½ '87	NC	118	60¼	76	69	69⅛	69	69⅛ May 22	70¼		6.47	5.69
9		New Jersey Natural Gas..Cv Deb 5½s '70	Jd	BB	Y	0	7	100 '60	†103.50	180	100	192	113	192	156		186		....	2.82
10		*New Jersey Power & Lt.....1st 3s '74	Ms	AA	X	0	5	104⅛ '44	†103⅜	110	75½	87½	83	88	86¼	86¼ May 24	86½		4.62	3.46
11		do 1st 3s '78	Jd	AA	X	0	5	101⅛ '48	101½ †103⅛	105½	72	85⅞	83½	87⅛	84⅜		84¾		4.40	3.53
12		do 1st 2¾s '79	Jd	AA	X	0	5	101 '49	j †102.87	104⅜	74⅜	83	81½	84⅞	82¾		82¾		4.39	3.47
13		do 1st 3½s '84	fA	AA	X	0	5	101½ '54	p †103.28	102	72½	82⅜	80½	84¾	83¼		83½		4.32	3.75
14		do 1st 4½s '88	Mn	AA	X	0	5	102⅛ '58	k †105.22	102½	91½	96⅜	93⅜	97⅞	95½		97¼		4.29	4.24
15		do 1st 4¼s '90	jJ	AA	X	0	5	101½ '60	m †105.44	105	101½	107½	104½	108	104		104		4.62	4.68
16		New Orleans Gt. Nor. Ry....Inc. 5s 2032	jJ	B	Y	0	..	... '33	100	104	7	67	55	80	67		78	f....	Pd 2½% int. July '63	
17		New Orleans Public Serv.....1st 3½s '74	jJ	A	X	0	4	103⅛ '44	†102½ †102⅜	109½	80	88⅜	86⅞	90½	89		89		4.39	3.51
18		do 1st 3½s '78	aO	A	X	0	4	102½ '48	g †102.66	106	82½	86¼	85	89	86¾		86¾		4.44	3.74
19		do 1st 4½s '83	Ao	A	X	0	4	103 '53	f †103.94	105¾	90	95⅜	93	98	95⅝		97½		4.32	4.24
20		do 1st 3½s '84	D	A	X	0	4	102⅛ '54	h †104.15	102½	78	83	81	85¾	83⅜		85		4.30	3.82
21		do 1st 4½s '87	Ao	A	X	0	4	100⅞ '57	i †104.23	100⅞	91½	99⅜	97⅜	102½	100¼		102		4.36	4.41
22		do 1st 5s '91	Jd	A	X	0	4	101 '61	n †105.53	101	99⅞	101	101	104½	101		104½		4.74	4.79
23		do 1st 4½s '92	Ao	A	X	0	4	101 '62	q †105.32	....	....	101½	96½	104	97		102		4.38	4.41
24		*New Orleans Terminal Co.....1st 3½s '77	mN	A	X	0	1	99½ '52	100⅛ 102	100⅜	85½	No Sale		No Sale		85½ 1959	90		4.70	4.16
25		*N.Y. Cent. & Hudson Riv. RR....3½s '97	jJ	BB	Y	2	2	82⅛ '16	NC	114½	52⅛	61¼	51½	70⅛	60⅝	70⅛ Jun 27	70¼		5.32	4.99
26	•	do Michigan Central CT 3½s '98	Fa	B	Y	2	3	.....	NC	97⅛	43	56¼	49½	62¼	52⅜	62¼ Jun 27	62½		6.00	5.62
27	•	do Lake Shore CT 3½s '98	Fa	B	Y	2	3	.....	NC	100	42	54	47⅜	59¾	52½	59 Jun 25	58½		6.42	6.00
28		*New York Central RR.....Con A 4s '98	Fa	B	Y	0	3	84⅛ '16	NC	106½	42	58¾	49	65	55½	63½ Jun 28	.....		6.71	6.30
29	•	do Ref & Imp A 4½s 2013	aO	B	Y	0	3	95½ '14	*110	98¾	38	62⅜	50½	71	59½	69¼ Jun 28	.....		6.59	6.49
30	•	do Ref & Imp C 5s 2013	aO	B	Y	0	..	94½ '22	*105	103½	42	68	56	77¾	65½	77 Jun 28	.....		6.56	6.49
31	•	do CT 6s '80	Ao	B	Y	0	..	Exch'55	b †102	105	75	92½	81¾	98	88	97½ Jun 27	97½		6.22	6.15
32		do Equipments	.....	A	X	0	..	.....	NC	....	....	....	....	....	....	.....	4.75	3.90	....	....

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. b†100.93¾. f—†102.36. g—†101.38. h—†102.22. i—†100.74. j—†101.61. k—†101.97. m—†101.13. n—†100.91. p—†101.01. q†100.99.
[2]Giving effect to new financing. [6]Consolidated.

INDEX	GENERAL INFORMATION * Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$ This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Amer. Tel. & Tel. Co.	*H5, B37*, NYS	55.0	....	221	4.72	56.5	81.8	12-31-62	Dec	9.92	10.97	10.66	10.17	10.32	3 Mo Mar	8.82	8.73	1
2	do	*H5, O3*	15.0	....	do			do				do							2
3	do	*H5, D19, S5*	20.0	....	do			do				do							3
4	do	*H6, W28, A34*	25.0	....	do			do				do							4
5	do	*H6, S5, B41*	25.0	....	do			do				do							5
6	do	*H6, D19, E17*	30.0	....	do			do				do							6
7	do	*M85, B64, D37*	20.0	....	do			do				do							7
8	Gtd. p.&i. by N.Y. Central R.R.	A4, C54, H15, NYS	1.49	....	648	Assumed by New York Central Railroad													8
9	Cv to mat; $22 to 12-31-63.	*A7, B37, L5*	1.42	....	23.6	0.94	4.65	4.87	9-30-62	Sep	2.70	2.81	2.62	2.67	2.81				9
10	Cont. by General Public Util.	*M91, F31*, NYS	9.00	....	39.7	1.48	5.02	7.82	3-31-63	Dec	3.45	3.42	3.73	3.49	3.57	12 Mo Mar	3.66	3.42	10
11	do	*H5*	6.00	....	do			do		Dec		do							11
12	do	*L36*	3.50	....	do			do		Dec		do							12
13	do	*K33*	8.70	....	do			do		Dec		do							13
14	do	*K33, L37, S5*	7.50	....	do			do		Dec		do							14
15	do	*H6, C85, P42*	5.00	....	do			do		Dec		do							15
16	Interest arrears cleared 3-13-61	A4	4.12	....	10.2	Leased by Gulf, Mobile & Ohio Railroad Co.													16
17	Cont by Middle South Utilities, Inc.	*H5, G25*, W65	32.0	....	83.0	11.0	17.7	12.4	12-31-62	Dec	3.13	3.15	3.27	3.06	3.70	12 Mo Apr	3.11	3.49	17
18	do	*L27, B37, D37*	10.0	....	do			do				do							18
19	do	*E17, D19, P49*	6.00	....	do			do				do							19
20	do	*W35, H3, P2*	6.00	....	do			do				do							20
21	do	*H6, A34, G45*	6.00	....	do			do				do							21
22	.....	*E17, E3, D19*	15.0	....	do			do				do							22
23	.....	S5, D46, S77	8.00	....	do			do				do				Dated April 1, 1962			23
24	Gtd. by Southern Ry. Co.	*K5, W35*, NYS	5.85	....	265	See Southern Railway Co.													24
25	Assumed by N. Y. Central R.R. Co.	B64, B57, NYS	84.0	48.8	648	See New York Central Railroad													25
26	do	F67, K8, A4, NYS	17.8	137	do			do											26
27	do	B72, S5, L23, NYS	17.3	187	do			do											27
28	.....	U7, K8, A4, NYS	68.0	173	648	52.8	123	125	3-31-63	Dec	1.09	1.20	1.03	0.67	0.90	3 Mo Mar	0.74	0 08	28
29	.....	L27, B64, NYS	96.0	293	do			do				do							29
30	.....	B64, W12, NYS	64.0	293	do			do				do							30
31	.....	NYS	25.2	457	do			do				do							31
32	.....	*H5, P49, B41*	131	....	do			do				do							32
33																			

1—N.Y., Me., N.H. 2—Me., N.Y., R.I. 3—R.I. 4—Conn., Me., Mass., N.H., N.Y. 5—Conn., Mass., Me., N.J., N.Y., N.H., R.I., Vt., sh.; also N.J. tr. fds. 6—Me., Mass., N.H., N.Y., Conn., N.J.; also N.J. tr. fds. 7—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•N.Y., Chi. & St. L. RR.....Ref E 3½s '80	Jd	A	X	0	1	101 '45	†100½	†102⅛	106	77	87	83¼	87	86½	86¾ Jun 17	86¼		4.35	3.74
2		• do Ref F 3s '86	Ao	A	X	0	1	102⅜ '46	101¾	†103⅜	102⅜	77	87	79⅛	82	80½	81¼ Jun 27	81½		4.27	3.69
3		do Ref G 3½s '78	Ms	A	X	0	1	101 '53	100	†102	104	80	89	86	90	89		90		4.55	4.02
4		• do Inc Deb 4½s '89	jD31	BB	Y	0	2	100⅜ '55	100¼	†103¾	102¾	79	89¼	85	90	88	90 Apr 19	88		Pd 2½% int. Dec. '62	
5		do Equipments	.....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.30	3.60	....	....
6		•New York Connecting RR..1st B 2⅝s '75	aO	A	X	0	3	100 '45	g101¼	†102⅛	106½	49¾	65	53⅝	70	59¾	70 Jun 28	.....		6.42	4.10
7		•N.Y. & Harlem RR....Ref (1st) 3½s 2000	Mn	A	X	2	4	.....	.....	NC	118½	82⅜	87	83	89	89	89 May 8	88		4.08	3.97
8		• do A 4s 2043	jJ	BBB	X	0	..	... '43	.....	NC	116	62½	71½	68	75	70¾	75 Jun 25	72¼		5.18	5.54
9		• do B 4s 2043	jJ	BBB	X	0	..	... '43	.....	NC	119¼	62½	71½	67	75	70	75 Jun 17	75		5.03	5.33
10		•N. Y., Lack & West. Ry. 1st & Ref A 4s '73	Mn	B	Y	2	..	93 '33	.....	NC	105½	38	45	37¼	55½	43½	50 Jun 26	49		14.21	8.16
11		• do 1st & Ref B 4½s '73	Mn	B	Y	2	..	96½ '23	.....	NC	111	41	48½	40	58	46⅛	53 Jun 27	53		13.62	8.49
12		•N.Y., N.H. & Hart...1st & Ref A 4s 2007	jJ	DD	Z	0	..	.....	104	104	85	16½	20⅞	12	20⅞	16⅝	19½ f Jun 28	.....		Def. Jul. '62 int.	
13		• do (due 7/1) Conv Inc A 4½s 2022	May	D	Z	0	..	.....	100	j100	78½	5½	7⅞	4⅝	8½	6⅜	6¾ f Jun 28	.....		Omit May '62 int.	
14		• do Harlem River 1st A 4½s '73	Jj	DDD	Z	0	..	98⅛ '53	100⅜	101⅛	102½	41	64½	57½	54½	50	50 f May 15	50½	f...	Def. Jul. '62 int.	
15		do Equipments	.....	BBB	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	12.5	....	....	....
16		•N.Y. Power & Light Corp.....1st 2¾s '75	Ms	AA	X	0	6	102½ '45	†101⅝	†102¼	106¾	76½	86⅝	80¾	87¼	84¾	85¾ Jun 26	85½		4.35	3.21
17		•N.Y. & Putnam RR.....1st Con 4s '93	aO	B	Y	2	..	... '94	.....	NC	95	36½	58	52⅜	64¾	55½	64¾ Jun 28	.....		6.72	6.15
18		•New York State El. & Gas....1st 2½s '77	Jj	AA	X	0	5	102¾ '47	f	†102.64	103¼	81	79½	79¼	82	79½	79½ Jun 6	84		4.33	3.27
19		do 1st 3s '78	Ao	AA	X	0	5	100¼ '48	h	†101.82	100¾	77	85⅜	83	87	85¾		85¾		4.31	3.49
20		do 1st 3¼s '84	Mn	AA	X	0	5	102⅜ '54	r	†103.74	104	79	85	82	86⅜	85⅛		85½		4.29	3.80
21		do 1st 3½s '85	mS	AA	X	0	5	102⅜ '55	w	†104.09	102½	78	85⅞	83	87⅞	86⅜		86¾		4.28	3.89
22		do 1st 4½s '87	Mn	AA	X	0	5	101½ '57	i	†105.20	108	96	104	101	105½	103⅞		104		4.36	4.44
23		do 1st 3⅜s '88	Fa	AA	X	0	5	101⅛ '58	t	†104.32	101¼	83½	92⅜	89½	94⅛	92⅝		93¼		4.30	4.15
24		do 1st 4½s '91	Mn	AA	X	0	5	102 '61	u	†106.22	102	99½	103½	101	105½	103¾		103¾		4.40	4.45
25		do SF Deb 4½s '92	Jd	A	X	0	..	100⅞ '62	a	†105.33	....	....	102½	98⅛	103¼	99½		102		4.38	4.41
26		New York Steam Corp.....1st 3½s '63	jJ	AAA	X	0	7	100 '38	.....	•100	109¾	92	99½	98	100	99½		100		July maturity	
27		•N.Y. Sus. & Western RR Term. 1st 4s '94	Jj	BB	Y	0	..	Reorg'53	100	102	86⅜	50	63⅞	60½	64½	64½	64½ Feb 5	65⅜		6.52	6.11
28		• do 1st & Con A 4s 2004	Jj	B	Y	0	..	Reorg'53	.....	103	70	40⅝	58	48	65	59¾	63 Jun 26	63		6.37	6.34
29		• do(Due Jan. 1) Gen Inc A 4½s 2019	May	C	Z	0	..	Reorg'53	.....	100	65¼	14	30	18	35½	25½	30 f Jun 26	30	f...	Omit May '62 int.	

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†100.83. d—†101.63. g—On Oct. 1st. h—†100.49. i—†101.39. j—On May 1. r—†102.00. t—†101.21. u—†101.98. w—†102.02. [1]Pro forma. [2]Giving effect to new financing. [6]Fxd. chgs. & const. int.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Ratified merger into Norfolk	*H5, B37,* NYS	47.9	....	163	31.9	59.0	31.5	3-31-63	Dec	3.35	3.86	3.58	2.99	3.12	3 Mo Mar	2.92	2.86	1
2	& Western Ry.	*H5, B37,* NYS	34.5	....	do			do		Dec		do							2
3	.....	*W35, B41, R35*	9.01	....	do			do		Dec		do							3
4	Interest paid since issuance	*B64, U7,* NYS	28.9	91.4	do			do		Dec	[6]2.59	[6]3.01	[6]2.82	[6]2.36	[6]2.47				4
5	.....		35.8	....	do			do		See times earned above									5
6	Gtd. jointly by Penna & New Haven RRs	*H6, B37,* NYS	19.4	....	19.4	See guarantor railroads													6
7	Gtd. by N. Y. Central R.R. Co.	U7, W65, NYS	6.80	....	14.2	Leased to New York Central				R.R. Co.									7
8	do	H56, E13, NYS[1]	0.47	11.1	do			do											8
9	do	H56, B72, NYS	7.35	11.1	do			do											9
10	Assumed by Erie-Lackawanna R.R.	A4, B72, NYS	12.1	....	321	See Erie-Lackawanna R.R.													10
11	do	G33, A2, NYS	8.71	....	do			do											11
12	No int July '61; arrears 2%	NYS	76.8	9.06	205	7.36	21.2	26.4	3-31-63	Dec	0.73	d0.25	d1.11	d1.57	d0.66	3 Mo Mar	d1.12	d1.07	12
13	No interest 5-1-61; arrears 13¼%	NYS	52.8	85.9	do			do		Dec	[6]0.54	[6]Nil	[6]Nil	[6]Nil	[6]Nil	Reorg. petition			13
14	No int 7-1-61, arrears 2⅛%	*H88, K7,* NYS	7.06	....	do			do		See times earned above									14
15	.....		32.3	....	do			do		Dec		do							15
16	Assumed by Niagara Mohawk Pwr.	*H5, B59,* NYS	48.8	....	559	See Niagara Mohawk Power				Corp.									16
17	Assumed by N. Y. Central R. R. Co.	A4, H57, NYS	2.25	....	648	See New York Central R. R.				Co.									17
18	.....	*H5, O3,* NYS	13.0	....	213	15.1	33.1	22.8	3-31-63	Dec	3.92	3.49	3.69	3.71	3.77	12 Mo Mar	3.72	3.79	18
19	.....	*H5*	5.50	....	do			do				do							19
20	.....	*K7, S5*	20.0	....	do			do				do							20
21	.....	*H19, E3, S119*	15.0	....	do			do				do							21
22	.....	*B64, D46, L83*	25.0	....	do			do				do							22
23	.....	*K7, S5, A14*	25.0	....	do			do				do							23
24	Not ref. to 5-1-66 at lower int. rate	*K7, S5, A14*	25.0	....	do			do				do							24
25	Not ref to 6-1-67 at lower int rate	*K7, S5, B2*	15.0	186	do			do				do				$300,000 called 6-1-63			25
26	Assumed by Cons. Edison of N.Y.	*M85, K33*	27.6	....	1379	See Consolidated Edison Co.				of New York									26
27	Conv into equal amt 1st & Consol A 4s	NYS	1.08	....	7.07	0.26	1.06	2.35	3-31-63	Dec	d2.49	d3.41	d1.91	d2.37	d2.03	3 Mo Mar	d0.79	d2.75	27
28	.....	NYS	1.16	1.08	do			do		Dec		do							28
29	No int. since '56; arrears 13¼% max	NYS	4.00	2.32	do			do		Dec	Nil	Nil	Nil	Nil	Nil				29

1—N.Y., Mass., Conn., N.J., Vt., Me., N.H., (also E3¼s) R.I.; also N.J. tr. fds. 2—N.Y. 3—R.I. 4—N.Y., Me., Minn., R.I.; also N.J. tr. fds. 5—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 6—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 7—N.H., N.Y., R.I.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1	•	New York Telephone Co...Ref D 2¾s '82	jJ15	AAA	X	0	2	103 '47	.....	†103.18	103¼	71	82	75⅞	81¾	79¾	80	Jun 28	.....	.....	4.30	3.44
2	•	do Ref E 3¼s '78	Fa	AAA	X	0	2	101⅛ '48	.....	†102.14	107⅞	78⅛	88	83½	87⅛	86	86½	Jun 17	87	....	4.33	3.59
3	•	do Ref F 3s '81	jJ	AAA	X	0	2	101½ '48	.....	†102.19	106⅛	73½	85	80	84⅛	83⅝	83⅝	Jun 27	83⅝	....	4.30	3.58
4	•	do Ref H 3s '89	aO15	AAA	X	0	2	101⅛ '54	.....	†103.06	101⅛	71	80½	75½	83½	78½	79	Jun 26	80	....	4.28	3.75
5	•	do Ref I 3⅛s '96	Ao	AAA	X	0	2	100½ '56	.....	†102.88	100½	74½	86½	81	84¼	81	83	Jun 13	83	....	4.30	4.06
6	•	do Ref J 4¼s '91	Mn15	AAA	X	0	2	101⅛ '57	.....	†104.37	107	91¼	104½	99⅛	104⅝	101⅜	103⅛	Jun 27	103⅜	....	4.30	4.35
7	•	do Ref K 4¼s '93	jJ	AAA	X	0	2	102⅛ '58	.....	†105.14	102⅛	89	99½	93½	99¼	96½	98¼	Jun 25	97⅝	....	4.25	4.22
8		do Ref L 4¼s '97	aO	AAA	X	0	2	101⅛ '60	....	104½'65	104⅛	97½	103	100⅛	104⅛	102⅝	.....		104	....	4.41	4.44
9		do Ref M 4⅛s 2002	Jj	AAA	X	0	2	102½ '62	....	†107.309	....	....	104½	100⅛	105⅛	103⅜	.....		104	....	4.42	4.44
10		do Ref N 4⅛s 2000	Jj	AAA	X	0	2	100¾ '63	....	104½'68	....	....	....	....	100⅝	99⅛	.....		99½	....	4.27	4.27
11	•	New Zealand (Gov't)..... 5½s '70	jD	*BBB	Q	0	..	99 '58	100	100½'68	105½	98	104⅜	99½	105½	102½	104½	Jun 25	104	....	4.84	5.28
12	•	do 5½s '76	aO15	*BBB	Q	0	..	97½ '61	0'64	101'71	99½	97½	105⅜	98½	105½	102⅜	104⅜	Jun 28	.....		5.21	5.47
13	•	do 5½s '77	Mn	*BBB	Q	0	..	97½ '62	*100	101'71	....	....	98½	93	101⅛	98	101⅛	Jun 28	.....		5.11	5.18
14		Newark Electronics..Cv Sub Deb 5½s '82	Ao	.....	..	0	..	100 '62	0'68	105	....	....	101	82	86	78	.....		78	....	7.36	6.73
15	•	Niagara Mohawk Power.....Gen 2¾s '80	Jj	AA	X	0	3	101¼'50	k	†103.23	102½	73¼	81	77⅝	81⅝	77½	77½	Apr 29	81	....	4.37	3.39
16	•	do Gen 2¾s '80	aO	AA	X	0	3	101⅛ '50	p	†102.50	101⅞	73	83½	79	84⅛	82⅛	82⅛	Jun 25	82⅛	....	4.35	3.50
17		do Gen 3½s '81	jD	AA	X	0	3	101.8'51	q	†102.98	104½	80	88	86	89⅞	87⅞	.....		87¾	....	4.33	3.84
18	•	do Gen 3½s '83	Fa	AA	X	0	3	101⅛ '53	j	†103.12	106	81½	89⅜	85⅜	91	91	91	Mar 19	88⅜	....	4.34	3.94
19	•	do Gen 3½s '83	aO	AA	X	0	3	100⅝ '53	g	†102.50	104⅛	75	87½	80½	87⅛	86⅝	86½	Apr 17	85½	....	4.33	3.81
20		do Gen 3½s '84	fA	AA	X	0	3	102½ '54	s	†103.63	102⅛	75	83	80½	84⅛	83⅜	.....		83½	....	4.30	3.74
21		do Gen 3½s '86	Mn	AA	X	0	3	101⅛ '56	x	†103.81	101½	83½	89½	86⅜	90⅞	89⅜	.....		90	....	4.29	4.02
22	•	do Gen 4¼s '87	mS	AA	X	0	3	100⅝ '57	y	†105.52	111	97½	105½	103	106⅜	104	106⅛	Jun 28	.....		4.44	4.57
23		do Gen 3½s '88	Jd	AA	X	0	3	101⅛ '58	z	†105.00	101⅛	86½	95½	90½	95⅝	93⅛	.....		93½	....	4.29	4.15
24		do Gen 4¼s '90	Ao	AA	X	0	3	100⅛ '60	m	105.55	105½	98	105½	102½	105½	104⅛	.....		104½	....	4.46	4.53
25		do Gen 4⅛s '91	mN	AA	X	0	3	101 '61	h	105⅛	101	98⅛	103½	100½	103⅛	101⅞	.....		101¾	....	4.39	4.42
26	•	Nippon Tel. & Tel. Public...15-yr 6s '76	Ao15	*BBB	..	0	..	95⅛ '61	100	0'71	98⅛	93⅛	100½	93⅛	103⅛	98	101½	Jun 24	101⅛	....	5.83	5.91
27	•	do Gtd 6s '77	mS15	*BBB	..	0	..	96 '62	0'64	0'72	....	....	98⅛	95⅜	102⅝	97⅜	102½	Jun 27	102½	....	5.77	5.86
28		Nixon-Baldwin Chem....Sub Deb 6½s '80	mN	B	Y	R	..	... '60	2½'64	†106	81½	67	89	74	88	83	.....		85	....	8.04	7.64
29	•	Nopco Chemical.....Cv Sub Deb 4¼s '87	jJ	BB	Y	0	..	Rts '62	0'73	†108	....	....	117	101⅛	120	112	113½	Jun 28	.....		3.90	4.19
30	•	Norfolk & Western Ry.....1st Con 4s '96	aO	AAA	X	2	6	... '10	.....	NC	143	86	97	91⅛	97	94⅛	96½	Jun 28	.....		4.19	4.13
31		North Pennsylvania RR.....3⅛s '72	jD	BB	Y	0	..	101⅛ '52	.....	†101.80	100½	70	78	68	77	69	.....		77	....	7.04	4.70
32		North Shore Gas (Mass.)....1st B 4s '75	jD	BB	X	0	12	101⅛ '55	c	†103.09	101⅛	84	88	86	96½	86	.....		96	....	4.41	4.16
33	•	Northern Central Ry....Gen Ref 4½s '74	Ms	A	X	0	13	96½ '27	.....	NC	133½	78½	83¾	80	91½	87	91½	Jun 13	91⅛	....	5.61	4.93
34	•	do Gen Ref 5s '74	Ms	A	X	0	13	101⅛ '24	.....	NC	143½	87½	89½	88	96½	91	96½	Jun 17	96	....	5.49	5.20
35		Northern Chem. Industries..Deb 5½s '69	jD	.....	..	0	..	... '55	100	100	93	50	75	70	74	70	.....		72	....	12.00	7.63

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Reflecting reorganization plan.
c—†101.02. d—Deficit. g—†100.50. h—†101.16. j—†101.35. k—†101.91. m—†100.77. p—†100.88. q—†101.34. s—†101.78. x—†101.13. y—†100.80.
z—†101.21. [2]Giving effect to new financing. [3]Before depreciation. [4]Preliminary. [5]Pro forma. [7]Not reported. [8]Reflecting merger with Virginian Ry.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Amer. Tel. & Tel. Co.	*H5, B37,* NYS	125	....	893	24.4	196	239	12-31-62	Dec	6.50	6.87	6.78	7.18	7.19	12 Mo Mar	6.32	6.06	1
2	do	*M35, B64,* NYS	60.0	....	do			do		Dec		do							2
3	do	*M35, B64,* NYS	90.0	....	do			do		Dec		do							3
4	do	*M35, B64,* NYS	75.0	....	do			do		Dec		do							4
5	do	*M35, B64,* NYS	55.0	....	do			do		Dec		do							5
6	do	*M35, B64,* NYS	70.0	....	do			do		Dec		do							6
7	do	do	65.0	....	do			do		Dec		do							7
8	do	*H6, S5, D46*	60.0	....	do			do		Dec		do							8
9	do	*H6, B2, B41*	60.0	....	do			do		Dec		do				Dated Jan 1, 1962			9
10	do	*H6, B2, B37*	70.0	....	do			do		Dec		do				Dated Jan. 1, 1963			10
11	SF Call $395,000 12-1-62; 100	*K7,* NYS	8.82													$395,000 called 6-1-63			11
12	.....	K7, B64, NYS	20.0			....	....	....	.....	....	....	....	....	....	....	Dated Oct. 15, 1961			12
13	.....	*K7, B65,* NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated May 1, 1962			13
14	Cv to mat; at $10 a sh to 4-1-67	B127, H45, A14	2.00	....	2.93	0.30	8.67	2.57	8-31-62	Aug	....	....	....	....	....	Dated April 1, 1962			14
15	.....	*H5, B41,* NYS	40.0	....	559	14.5	54.9	60.3	12-31-62	Dec	3.09	3.00	2.97	2.93	3.23	12 Mo Mar	3.03	3.16	15
16	.....	*M35, B64;* NYS	40.0	....	do			do				do							16
17	.....	*M35, B64, G25*	15.0	....	do			do				do							17
18	.....	*M35, B64,* NYS	25.0	....	do			do				do							18
19	.....	*F31, E3,* NYS	40.0	....	do			do				do							19
20	.....	*K33, U7*	25.0	....	do			do				do							20
21	.....	*F31, E3, L27*	30.0	....	do			do				do							21
22	.....	*M35, B64,* NYS	50.0	....	do			do				do							22
23	.....	*F31, K33, E3*	50.0	....	do			do				do							23
24	Not ref to 4-1-65 at lower int	do	50.0	....	do			do				do							24
25	Not ref to 11-1-66 at lower int.	M57, K7, W35	40.0	....	do			do				do				Dated Nov. 1, 1961			25
26	Unconditionally guaranteed by Japan	*D23, F31,* NYS	15.0	....	816	56.6	177	109	3-31-62	Mar	5.02	6.13	6.23	5.00					26
27	do	*D23, F31, S32*	18.5	....	do			do		Mar		do							27
28	.....	*L23, B101*	3.99	....	6.76	1.09	4.43	1.74	12-31-62	Dec	....	....	....	1.43	1.62				28
29	Cv to mat; at $27.50 a share	*W35,* NYS	5.69	....	11.7	1.30	14.4	5.38	12-31-62	Dec	....	16.65	8.00	4.72	3.93	Dated July 11, 1962			29
30	.....	*H27,* B72, NYS	30.3	3.18	199	72.7	105	39.7	3-31-63	Dec	[8]10.44	[8]10.12	[8]10.06	10.42	11.57	3 Mo Mar	9.70	9.41	30
31	Gtd. prin. & int. by Reading Co.	*H5, B37, D19*	6.00	....	6.41	Leased to Reading Co.				....	....	....	....	....	....				31
32	Controlled by New Eng. Elec. System	*H6, S130, N4*	2.50	....	3.50	0.21	1.43	2.33	12-31-62	Dec	2.47	2.55	2.42	2.57	2.77				32
33	Int. & prin. provided for under lease	*K33,* A4, NYS	6.43	1.50	16.3	Leased to Pennsylvania R.R.													33
34	do	*K33,* S73, NYS	8.30	do	do			do											34
35	.....	*W35*	4.45	0.88	5.33	0.72	2.90	1.86	7-31-62	Jul	....	....	....	....	....				35

2—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—N.J., N.Y., Conn., Me., Minn., Vt., R.I., Mass., N.H., Wash.; also N.J. tr. fds. 6—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 9—Conn., Mass., N.H., N.Y., Me. 10—N.Y.; also N.J. tr. fds. 11—Conn., Mass., N.H., N.Y., Me. 12—Me., Mass., N.Y., R.I. 13—Me., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Northern Illinois Gas.....1st 3½s '79	Jj	AA	X	0	3	102 '54	m	†103.21	105⅞	82	91½	89	91½	89½	.....		90½	....	4.33	3.86
2		do 1st 3½s '81	Ao	AA	X	0	3	100.8'56	k	†103.06	101½	79¼	93	91	93½	91½	.....		92½	....	4.32	4.04
3		do 1st 5s '84	Jd	AA	X	0	3	100⅛ '59	p	104.76	104¼	98	105½	104	106	105	.....		105	....	4.63	4.76
4		do 1st 4½s '85	jJ	AA	X	0	3	100⅛ '60	r	†104.37	103⅜	99	105	101	104½	102	.....		103	....	4.41	4.49
5		Northern Ind. Pub. Serv....1st C 3½s '73	fA	AA	X	0	4	102⅛ '43	†101⅛	†101⅞	108	80	90½	88½	91⅞	89½	.....		89½	....	4.46	3.50
6		do 1st E 2¾s '80	Ms	AA	X	0	4	102½ '50	†102⅛	†103⅛	102¾	74⅛	82½	79¾	84	82¼	.....		82½	....	4.38	3.50
7		do 1st J 4¼s '89	Jj15	AA	X	0	4	101⅛ '59	l	†105.32	100⅛	93¾	101⅞	99⅛	103½	102	.....		102	....	4.37	4.41
8		do 1st K 4¼ '90	Fa15	AA	X	0	4	102½ '60	q	†106.45	106	100½	106⅝	99⅞	107⅝	104¾	.....		105	....	4.55	4.64
9		do 1st L 4⅜s '92	Ms15	AA	X	0	4	101½ '62	b	†105.68	....	....	107¼	97	101⅛	99⅜	.....		101⅛	....	4.31	4.33
10		do 1st 4⅛s '93	Ao15	AA	X	0	4	102⅜ '63	a	†106.67	....	....	....	....	103⅜	101⅜	.....		103⅜	....	4.30	4.35
11		do Cv Deb 4s '76	aO18	A	X	0	5	Rts '61	.....	†104	125	113½	123	102½	126	113	.....		123	....	1.99	3.25
12		•Northern Natural Gas.....Deb 3¼s '73	mN	A	X	0	4	101 '53	h	†102.11	105½	75	93	91¼	96	93	95	Jun 28	.....		4.23	3.81
13	•	do Deb 3½s '74	mN	A	X	0	4	101⅛ '54	f	†102.48	103⅞	81	93⅛	88½	94	92½	92½	Jun 28	.....		4.17	3.50
14	•	do Deb 3½s '74	mN	A	X	0	4	100⅛ '54	g	†102.03	104	82½	96	87⅝	96½	94½	95¼	May 27	92	....	4.13	3.53
15	•	do Deb 4¼s '76	mN	A	X	0	4	99⅛ '57	100	†104½	106½	95½	102⅛	98½	102	99⅛	100¾	Jun 28	.....		4.42	4.45
16	•	do Deb 4¼s '77	mN	A	X	0	4	100 '57	100	†105	105½	95	103½	99½	104½	102	102	Jun 6	103	....	4.32	4.49
17	•	do Deb 4¼s '78	mN	A	X	0	4	100⅜ '58	n	†104	102½	96	104⅝	100½	103½	101	101½	Jun 19	102	....	4.43	4.53
18	•	do Deb 5¼s '79	mN	A	X	0	4	100 '59	100	†104⅜	106½	100	105½	102⅜	104⅜	103	104⅝	Jun 26	105	....	4.67	4.88
19	•	do Deb 4¼s '80	mN	A	X	0	4	100½ '60	s	†104.76	104⅜	99½	104	101⅜	105	103	103½	May 28	104½	....	4.53	4.68
20	•	do Deb 4¼s '81	mN	A	X	0	4	101 '61	y	†105.68	104½	101	106	102½	105½	104½	105½	May 17	104½	....	4.53	4.68
21	•	do Deb 4⅛s '81	mN	A	X	0	4	100⅜ '61	w	†104.74	101½	100½	103⅝	101	103⅛	102½	103	Jun 27	102½	....	4.43	4.51
22		•Northern Pac. Ry. (Due 1/1) Gen 3s 2047	QrFeb	BB	X	2	8	.....	.....	NC	94⅛	31½	60	56	62½	59⅛	62½	Jun 28	.....		4.81	4.79
23	•	do Pr Ln & Ld Gr 4s '97	QrJan	BBB	X	2	9	96⅛ '14	.....	NC	127¾	59⅜	88⅛	81	91	87¼	91	Jun 28	.....		4.52	4.39
24	•	do CT 4s '84	aO	BBB	X	0	10	99⅛ '54	†101½	†102⅜	105⅜	82	94½	92⅛	96	94	94⅜	Jun 28	.....		4.40	4.23
25	•	do Ref & Imp A 4½s 2047	jJ	BB	Y	0	8	97 '14	.....	†110	110	33½	95	90	98	93	95	Jun 28	.....		4.74	4.73
26		•No. States Pr. Co. (Minn.)....1st 2¾s '74	Fa	AA	X	0	1	101 '44	.....	†101⅛	105½	78	85½	81⅜	86	83	86	Jun 19	85	....	4.56	3.23
27	•	do 1st 2¾s '75	aO	AA	X	0	1	101 '45	†100⅝	†101⅜	103½	74⅜	86½	81⅞	86½	84⅜	85	Jun 26	85	....	4.34	3.23
28	•	do 1st 3s '78	jJ	AA	X	0	1	101⅛ '48	j	†102.22	102⅛	100	82½	82⅜	85⅜	85¼	85⅜	Mar 18	85	....	4.37	3.52
29	•	do 1st 2¾s '79	fA	AA	X	0	1	101⅛ '49	t	†102.46	102⅞	75	No Sale		80	80	80	Jan 7	81½	.....	4.36	3.37
30	•	do 1st 3½s '82	Jd	AA	X	0	1	101⅛ '52	u	†102.59	104⅛	77⅛	85	82	86⅞	85½	85½	Jun 4	86⅝	....	4.27	3.75
31	•	do 1st 3½s '84	aO	AA	X	0	1	102½ '54	v	†103.82	102⅜	75½	83	78	85	83	84	Jun 28	.....		4.30	3.74
32	•	do 1st 4½s '86	mS	AA	X	0	1	101⅛ '56	x	†104.45	104	89	100½	96⅞	100	98⅜	98½	Jun 26	99½	....	4.29	....
33	•	do 1st 4s '88	jJ	AA	X	0	1	100 '58	100	†103.32	100	87	97½	91½	97½	94	94½	Jun 28	.....		4.27	4.23
34	•	do 1st 5s '90	jD	AA	X	0	1	100 '60	100	†104.66	106	100	106	103⅜	105	103⅝	104½	Jun 27	104½	....	4.72	4.78
35	•	do 1st 4½s '91	fA	AA	X	0	1	100⅜ '61	z	†104.91	104⅞	100⅜	104	103	104	103½	103½	Feb 18	104½	....	4.62	4.67
36	•	do 1st 4⅜s '92	Jd	AA	X	0	1	101⅜ '62	c	†105.80	....	....	102	100½	No Sale		102	Nov 29	101	....	4.31	4.33

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†101.95. b—†101.44, '68. c—†101.74. d—Deficit. e—†100.39. f—†100.86. g—†100.32. h—†100.63. j—†100.97. k—†100.63. l—101½. m—†101.41. n—†100.27. p—†100.65. q—102.10, '65. r—†100.35. s—100.28, '64. t—†101.11. u—†100.85. v—†101.79. w—100.28, '65. x—†101.18. y—100.87, '64. z—†100.38. [2]Giving effect to new financing. [4]$100 Deb & $41 cash for three shs.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*F29, H5, G25*	52.8	....	114	16.8	41.8	58.3	4-30-63	Dec	5.21	6.05	5.36	5.09	5.88	12 Mo Apr	5.84	5.46	1
2	.....	*H6, M43*	13.5	....	do			do				do							2
3	Call $400,000 12-13-62; 100.69	do	19.6	....	do			do				do							3
4	Not ref. to 7-1-65 at lower int.	*F31, K7, L27*	29.4	....	do			do				do							4
5	.....	*H6, A14,* U7	40.1	....	[2]214	11.4	40.3	57.8	3-31-63	Dec	5.54	5.47	4.40	4.70	5.05	12 Mo Mar	4.94	4.78	5
6	.....	*R17, B59, M91*	11.1	....	do			do				do							6
7	Not ref. to 1-15-64 at lower int.	*H6, D19, L3*	25.0	....	do			do				do							7
8	Not ref to 2-15-65 at lower int.	*H6, D19, L3*	15.0	....	do			do				do							8
9	Not ref to 3-15-67 at lower int cost	*H6, D19, L3*	20.0	....	do			do				do				Dated March 15, 1962			9
10	Not ref to 4-15-68 at lower int cost	*F31, G27, S5*	30.0	....	do			do				do				Dated April 15, 1963			10
11	[4]Cv to mat at $47	H6, G27, K7	19.9	190	....			do				do							11
12	.....	*B64,* NYS	18.0	....	288	18.1	50.0	68.5	3-31-63	Dec	3.66	3.88	3.23	3.08	3.19	12 Mo Mar	3.18	3.31	12
13	.....	*B64, E3,* NYS	28.8	....	do			do				do							13
14	.....	do	16.0	....	do			do				do							14
15	Not ref to 11-1-64 at lower int	do	24.0	....	do			do				do				Call $1,235,000 11-1-62			15
16	.....	*B64, E3,* NYS	23.0	....	do			do				do				Call $993,000 11-1-62			16
17	Not ref to 11-1-63 at lower int	do	28.0	....	do			do				do				Call $1,000,000 11-1-62			17
18	Not ref. to 11-1-64 at lower int.	do	24.0	....	do			do				do				Call $1,000,000 11-1-62			18
19	Not ref to 11-1-65 at lower int	do	20.0	....	do			do				do							19
20	Not ref. to 11-1-66 at lower int.	do	35.0	....	do			do				do							20
21	Not ref to 11-1-66 at lower int.	do	20.0	....	do			do				do							21
22	.....	C105, M104, NYS	53.6	95.6	277	62.6	104	37.0	3-31-63	Dec	2.98	3.13	2.62	2.43	2.80	3 Mo Mar	0.87	2.04	22
23	.....	*K1,* S73, NYS	95.6	....	do			do				do							23
24	.....	*M85, B64,* NYS	38.2	....	do			do				do							24
25	.....	*M83,* S73, NYS	17.6	149	do			do				do							25
26	.....	S5, C25, NYS	5.00	....	297	24.5	54.8	62.0	3-31-63	Dec	4.35	4.84	4.81	4.13	4.07	12 Mo Mar	4.18	4.13	26
27	.....	*S83, B64,* NYS	75.0	....	do			do				do							27
28	.....	*M57, K5,* NYS	10.0	....	do			do				do							28
29	.....	*E17, L23,* NYS	15.0	....	do			do				do							29
30	.....	*L27, R19,* NYS	21.5	....	do			do				do							30
31	.....	*H6, D19,* NYS	20.0	....	do			do				do							31
32	.....	*M57, K7,* NYS	15.0	....	do			do				do							32
33	.....	*M57, K7,* NYS	30.0	....	do			do				do							33
34	.....	*H6, A14,* NYS	35.0	....	do			do				do							34
35	.....	*M57, K7,* NYS	20.0	....	do			do				do							35
36	.....	*H6, D19,* NYS	15.0	....	do			do				do				Dated June 1, 1962			36

1—All N.E. States, N.Y., N.J., Minn., Wash.; also N.J. tr. fds. 3—Cal., Conn., Me., N.J., N.Y., R.I., N.H. 4—Conn., Me., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 4—N.H. 5—N.J. tr. fds. 8—Me., R.I., N.Y. 9—Me., Mass., N.Y., R.I. 10—N.Y., R.I. 11—Me., Mass., N.H., N.Y., R.I., Vt. 13—Me., Mass., N.H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Northern States Pr. (Wisc.)...1st 2⅞s '77	Ao	AA	X	0	4	101⅛ '47	100⅞	†102⅛	101⅜	74½	84⅜	78½	83⅜	82¾	82¾ Jun 28	.....	.....	4.28	3.18
2	•	do 1st 3s '79	Ms	AA	X	0	4	102⅛ '49	j	†102.98	102⅜	80	No Sale		No Sale		80 1961	84½	....	4.37	3.55
3	•	do 1st 4⅛s '87	Jd	AA	X	0	4	100 '57	s	†103.68	104½	95½	102½	99⅜	104	101⅜	101¼ Jun 24	103	....	4.42	4.49
4		•Northrop Corp.....Cv Sub Deb 5s '79	jJ	BB	Y	0	..	100 '59	100	†104.00	177½	85	171	111	134½	120½	124 Jun 27	123½	....	3.12	4.03
5		Northwest Natural Gas.....1st 5½s '84	Fa	BBB	X	0	3	100 '59	100	†104.28	104	93	....	....	103	102½	.....	103	....	4.90	4.97
6		do 1st 5½s '86	jJ	BBB	X	0	3	99 '61	100	†103.79	101	99	....	....	102⅜	100	.....	102½	....	4.95	5.00
7		•Northwestern Bell Tel.....Deb 2⅝s '84	Jd	AAA	X	0	1	101.1'50	.....	†102.63	102⅛	72⅛	77	74⅜	77	75	75½ Apr 16	77⅜	....	4.37	3.53
8	•	do Deb 3½s '96	Fa	AAA	X	0	1	102½ '56	.....	†104.93	78	78	80½	78½	80⅜	80⅜	80⅜ Jun 14	80⅜	....	4.33	4.04
9		do Deb 4⅛s '89	Mn	AAA	X	0	1	101 '57	.....	†103.65	106	95½	103½	97¼	101⅜	99⅜	.....	101	....	4.31	4.33
10		do Deb 4⅛s '98	Jd	AAA	X	0	1	101½ '60	....	†105.304	104¼	100½	107	103	109⅛	105¼	.....	105½	....	4.59	4.62
11		do Deb 4⅜s 2003	Ms	AAA	X	0	1	102 '63	....	†105½ '68	....	....	....	....	102⅜	101	.....	101	....	4.32	4.33
12		Northwestern Public Service...1st 3s '73	aO	BBB	X	0	2	101⅜ '46	j	†101.78	103½	80	88⅞	85½	89⅞	88½	.....	88½	....	4.44	3.39
13		do 1st 5½s '87	jJ	BBB	X	0	2	102½ '61	k	†106.81	102⅛	102⅛	....	....	106	104	.....	105½	....	4.90	4.99
14		•Norway (Kingdom of).....SF Ext 4½s '65	Ao	*BBB	Q	0	..	97⅛ '36	•100	e•100	107⅛	20½	101¼	99⅛	101¼	100	100⅜ Jun 25	100½	....	4.09	4.23
15	•	do SF Ext 4½s '65	Ao15	*BBB	Q	0	..	100 '55	100	h100	102	95⅜	101	99½	101⅛	100	100½ Jun 26	100¼	....	4.09	4.23
16	•	do SF Ext 5½s '73	aO	*BBB	Q	0	..	98 '58	0'62	1⅛'68	102¼	95¼	102⅞	97	103½	99	101⅜ Jun 25	101⅜	....	5.03	5.15
17	•	do Ext 5½s '76	Mn	*BBB	Q	0	..	97⅛ '61	0'64	1'71	98½	95	103	95½	103	101	101⅜ Jun 27	101⅜	....	5.31	5.40
18	•	do Ext 5½s '77	fA	*BBB	Q	0	..	96⅛ '62	0'66	1'72	....	....	102½	96⅜	103⅛	101	101⅜ Jun 28	.....	.....	5.31	5.41
19	•	do Ext 5½s '78	Mn	*BBB	Q	0	..	98⅛ '63	0'66	1'73	....	....	....	....	99	98	98⅜ Jun 28	.....	.....	5.38	5.31
20		•Norway Municipalities Bank...SF 5s '70	Jd	.....	Q	0	..	97 '30	•100	•100	105	21⅞	100	98⅜	100	98⅛	100 Jun 13	99⅛	....	5.03	5.00
21		Norwich & Worcester RR...1st B 4½s '67	Ms	BBB	Y	0	..	101 '47	.....	100	103½	30	45	38	61	45	.....	60	....	.....	7.50
22		♦Nuclear Corp....Cv Sub Inc Deb 5½s '76	Apr	.....	Y	0	..	Rts '61	.....	†105½	115	95	110	62	77	59	62¾ f Jun 27	62¾ f...		Pd 5½% int Apr '63	
23		•Ohio Edison Co.....1st 3s '74	mS	AA	X	0	9	102½ '44	101⅜	†102⅞	108⅜	79	91⅛	84½	91	87	87 Jun 28	.....		4.50	3.43
24	•	do 1st 2⅝s '75	Ao	AA	X	0	9	101 '45	†100½	†102⅛	106	76⅛	86⅛	81⅜	86⅛	84⅛	85⅜ Jun 25	85½	....	4.37	3.22
25	•	do 1st 2⅝s '80	Mn	AA	X	0	9	102½ '50	101⅛	†103⅝	103	75½	79⅞	78⅛	No Sale		79⅜ 1962	81½	....	4.46	3.79
26		do 1st 3½s '84	Jj	AA	X	0	9	102 '54	t	†103.75	106	78⅛	84⅛	82	86⅜	85⅛	.....	85½	....	4.28	3.81
27		do 1st 3½s '85	Mn	AA	X	0	9	100⅝ '55	u	†102.59	100⅜	77¼	84	81⅛	85⅛	84⅜	.....	85½	....	4.27	4.25
28		do 1st 4¼s '88	Ms	AA	X	0	9	101⅜ '58	v	†104.93	105⅛	90	98	95⅛	100	98⅛	.....	100	....	4.25	4.25
29		do 1st 4¼s '89	Ao	AA	X	0	9	101⅛ '59	w	†104.88	101⅛	93½	101⅛	97⅛	103⅛	101⅜	.....	102	....	4.37	4.41
30		do 1st 4¼s '91	Jd	AA	X	0	9	101⅜ '61	f	†105.92	103⅛	101	105⅛	102⅛	107⅛	103⅛	.....	104⅜	....	4.47	4.53

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. e—As whole only. f—†101.56. h—Plus ½% for each year or fraction to maturity. i—†100.85. j—†101.79 on June 11. k—†102.07. s—†100.08. t—†101.53. u—100.48. v—†101.55. w—†101.08. [3]Giving effect to new financing. [4]Dollar bonds only. [7]Pro forma. [8]Due 7-1-63; warrants attached.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by No. States Pwr Co. (Minn.)	*K5, W35*, NYS	15.9	....	31.0	0.96	4.67	9.25	12-31-62	Dec	3.98	3.86	3.78	3.24	3.02	12 Mo Mar	3.19	3.10	1
2	do	*H5, D19*, NYS	8.60	....	do			do		Dec		do							2
3	do	*H6, D19*, NYS	9.40	....	do			do		Dec		do				$100,000 called 6-1-63			3
4	Conv into com at $19¼ a shr to matur	*S99, B64*, NYS	8.48	....	8.48	1.10	98.4	61.5	7-29-62	Jul	7.29	6.88	8.07	7.05	9.17				4
5	Not ref to 2-1-64 at lower int.	*L27*	7.00	....	39.8	2.22	7.12	7.83	5-31-63	Dec	2.52	2.73	3.12	3.46	3.20	12 Mo May	3.20	3.08	5
6	Not ref to 7-1-66 at lower int.	do	6.50	....	do			do		Dec		do							6
7	Controlled by Amer Tel & Tel	*M85, B64*, NYS	60 0	....	[2]200	3.02	40.7	87.6	12-31-62	Dec	10.36	11.83	9.71	9.04	9.33	3 Mo Mar	7.83	7.99	7
8	do	*M85, B64*, NYS	25.0	....	do			do				do							8
9	do	*F89, H3, H45*	30.0	do	do			do				do							9
10	do	*H6, A16, B37*	45.0	....	do			do				do							10
11	do	*F31, E3*	40.0	....	do			do				do				Dated March 1, 1963			11
12	.....	*F89, L17*	6.28	....	17.1	0.62	3.24	3.38	3-31-63	Dec	2.91	3.24	3.11	3.43	3.20	12 Mo Mar	3.57	3.28	12
13	.....	*H6, B59, I2*	4.00	....	do			do		Dec		do							13
14	.....	*B64, W35*, NYS	[9]9.26			....	....	....	.....	....	....	....	....	....		Call $1,006,000 10-1-62			14
15	.....	*K33, H19*, NYS	[6]6.84			....	....	....	.....	....	....	....	....	....		Call $760,000 4-15-63			15
16	.....	*H19, K33*, NYS	[4]17.5			....	....	....	.....	....	....	....	....	....					16
17	.....	*H19, K33*, NYS	18.0			....	....	....	.....	....	....	....	....	....					17
18	.....	*H19, K33*, NYS	20.0			....	....	....	.....	....	....	....	....	....		Dated Aug 1, 1962			18
19	.....	*H19, K33*, NYS	25.0			....	....	....	.....	....	....	....	....	....		Dated May 1, 1963			19
20	Gtd. by Kingdom of Norway	*L27*, M14, NYS	[4]2.63			....	....	....	.....	....	....	....	....	....		$115,000 called 6-1-63			20
21	Int. provided for under N.H. lease	*A4*	1.80	....	1.80	Leased to N.Y., N.H., & Hartford R.R. Co.													21
22	Cv to mat; $4 to 4-1-69	B37, A14, ASE	2.09	....	3.00	0.40	4.06	1.99	12-31-62	Dec	....	....	....	....		Dated Nov. 1, 1961			22
23	.....	*M85, B64*, NYS	31.0	....	309	31.8	56.0	51.9	12-31-62	Dec	6.31	5.39	5.09	4.64	4.62	12 Mo May	4.50	4.28	23
24	.....	do	26.1	....	do			do				do							24
25	.....	do	58.0	....	do			do				do							25
26	.....	*H5, B41, A14*	25.8	....	do			do				do							26
27	.....	*M85, B64, D37*	24.7	....	do			do				do							27
28	.....	do	40.0	....	do			do				do							28
29	.....	*H6, A14, D19*	30.0	....	do			do				do							29
30	.....	*M85, B64, D37*	30.0	....	do			do				do							30

1—Conn., N.J., N.Y., Mass., Me., N.H.; R.I.; also N.J. tr. fds. 2—Conn., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.H., N.J., N.Y. also N.J. tr. fds.
4—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—All N.E. States, N.Y., N.J., Minn., N.H., Wash.; also N.J. tr. fds.
9—Conn., Me., N.H., N.J., N.Y., R.I., Vt., Mass.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	Ohio Power Co. 1st 3s '71	Ao	AA	X	0	1	... '41	*101½	*101½	109½	80	91	87	93	90	90 Jun 14	91½	4.34	3.28
2	♦	do 1st 3¼s '68	aO	AA	X	0	1	101⅛ '38	*101	*101	110¾	85¾	98	93	98	95½	96½ Jun 28	.....	3.97	3.37
3		do 1st 3⅛s '81	aO	AA	X	0	1	102⅛ '51	†102½	†103⅝	105⅝	81	87⅞	85⅝	89⅞	88	.....	88	4.31	3.83
4		do 1st 3⅛s '83	Jj	AA	X	0	1	102⅛ '53	†102½	†103⅝	105⅛	79½	86¾	84½	88⅛	87½	.....	87½....	4.33	3.86
5		do 1st 3⅛s '84	Ao	AA	X	0	1	102⅛ '54	†102	†103⅞	102½	77	82¾	80	84¾	83⅜	.....	83½....	4.32	3.74
6		do 1st 3⅛s '85	mS	AA	X	0	1	101 '55	†101	†103⅛	103½	80	85⅞	83	87⅝	86⅜	.....	86¾....	4.28	3.89
7		do 1st 4¼s '86	mN	AA	X	0	1	100⅞ '56	j	†104.05	104½	90	98½	95⅝	100	98⅜	.....	99¾....	4.26	4.26
8		do 1st 4¼s '87	mN	AA	X	0	1	100⅝ '57	k	†104.76	106½	98	107⅛	103	107	104⅜	.....	104¾....	4.56	4.65
9		do 1st 4¼s '89	Ao	AA	X	0	1	102⅛ '59	v	†106.19	103½	94½	103¾	101½	105⅝	103½	.....	103½....	4.42	4.47
10		*Oklahoma Gas & Electric. 1st 2¾s '75	Fa	AA	X	0	8	101 '45	†101⅝	†101⅝	105	76	86½	80¾	86½	84½	85½ Jun 24	85¾....	4.30	4.20
11	•	do 1st 3s '79	Jd	AA	X	0	8	101 '45	u	†102.76	108	81	No Sale		No Sale		98 1952	84½....	4.35	3.55
12	•	do 1st 3⅛s '82	Ms	AA	X	0	8	100⅛ '52	g	†102.75	103	82	86	83	85	85	85 Jun 27	87½....	4.34	3.85
13	•	do 1st 3⅛s '85	Jd	AA	X	0	8	101 '55	q	†103.01	101½	101	83¾	83¾	No Sale		83¾ Sep 13	85½....	4.27	3.81
14	•	do 1st 4¼s '87	Jj	AA	X	0	8	101⅛ '57	s	†104.49	105	91	103¾	99½	102½	100½	102½ Jun 24	102	4.36	4.41
15	•	do 1st 3⅛s '88	Jd	AA	X	0	8	101 '58	f	†104.21	96½	87	93½	87	95	95	95 Jan 3	93½....	4.29	4.15
16	•	do 1st 4¼s '93	Ms	AA	X	0	8	100½ '63	a	†104½	....	....	....	....	99⅞	99½	99¾ Jun 13	99½....	4.28	4.28
17		*Olin Mathieson Chem. Cv Deb 5¼s '82	mN15	BB	Y	0	11	100 '57	0'68	†104¾	133	97	120½	106	120	113⅜	119 Jun 28	.....	4.05	4.61
18	•	do Cv Sub Deb 5¼s '83	Ms	BB	Y	0	11	100 '58	0'69	†104¾	133½	97⅜	120½	105½	119¾	113	119 Jun 28	.....	4.10	4.61
19		165 Broadway (N.Y.) [9]ws 1st SF 5½–5¾s '70	fa	CCC	Y	0	..	Extd'61	*101	*100	93	14	93½	84	93	85	.....	88	7.79	6.25
20		Orange & Rockland Utilities. 1st 4¼s '88	Jd15	A	X	0	10	102¼ '58	t	†105.80	98½	90	100⅜	92	102½	90⅜	.....	100¾....	4.44	4.46
21		do 1st G 4¼s '91	Ao15	A	X	0	10	101½ '61	c	†105.65	103½	100½	105	96	108¼	98½	.....	103¾....	4.64	4.69
22		*Oriental Development Co. Extd Deb 5½s '58	mN	.....	Q	0	..	90 '28	.....	NC	195	25½	208¼	208½	No Sale		208½ f 1962	210 f....	Exchange offer	
23	•	do Extd Deb 5¼s '68	mN	*BBB	Q	0	..	.....	.....	NC	99½	63	100½	98	100½	98	99¼ Jun 3	100	5.50	5.50
24		*Oslo (City of) Ext 5¼s '73	Jd	.....	Q	0	..	97½ '58	0'63	2'68	102½	94	103½	95	104	100⅜	101⅜ Jun 28	.....	5.27	5.40
25	•	do SF Ext 5¼s '75	Jd15	.....	Q	0	..	99 '60	0'65	.....	102½	96½	104½	97⅛	106	102	103⅛ Jun 20	102	5.52	5.63
26	•	do SF Ext 5¼s '77	Ao	.....	Q	0	..	98 '62	0'67	.....	.....	....	101⅛	95⅜	103	100½	101⅛ Jun 24	101⅛....	5.30	5.39
27	•	do SF Ext 5½s '78	Jd15	.....	Q	0	..	97½ '63	0'68	0½ '73	....	....	....	....	98½	97⅜	98½ Jun 28	.....	....	....
28		[4]Oswego Falls Corp. Cv Sub Deb 4½s '76	Ao15	BBB	X¶	0	11	101⅛ '56	100	†102.65	126	80	127	102	134	110	.....	126	1.49	3.36
29		Otter Tail Power. Cv Deb 5¼s '67	mN	BBB	X¶	0	4	100 '57	.....	†102½	175	100	205	160	200	155	.....	190	....	2.76
30		do 1st 4¼s '91	Fa	A	X	0	2	101½ '61	w	†107.44	103⅜	95	105½	98	108½	98	.....	103	4.69	4.73
31		Outdoor Development. Sub Deb 7¾s '76	Jd	CC	Y	0	..	... '61	100	†107⅜	76	50	52	32	42	35	.....	42	....	....
32		do Units	.....	.....	..	0	..	74 '61	.....	.....	74	32	31	10	23	15	.....	22	Units	....
33		*Owens-Illinois Glass. SF Deb 3¾s '88	Jd	AA	X	0	3	100⅛ '58	h	†104.80	100½	84	94	91⅝	95	93½	93½ May 21	93	4.18	4.03
34		*Oxford Paper Co. Cv Sub Deb 4½s '78	aO	BB	Y	0	11	100 '58	0'69	†104	128½	100	127	105½	116½	108½	110⅜ Jun 27	110¾....	3.80	4.28
35		Ozark Air Lines. Cv Sub Deb 6½s '78	Jd15	CCC	Y	0	..	100 '63	0'71	106 '65	....	....	....	....	102½	100	.....	102	6.29	6.37

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—100.34. c—†101.15. f—†101.05. g—†101.06. h—100.43. j—†100.76. k—†100.80. p—†101.67. q—†100.79. r—†101.78. s—†101.01. t—†102.28. u—†101.28. v—†102.37. w—†101.13.
[2]Giving effect to new financing. [3]Before depreciation. [4]Now Sealright-Oswego Falls. [9]Due 5-1-70, each $1,000 bond carries shrs Cl A common.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Amer. Electric Power	M55, M57, ASE	15.0	....	269	23.1	46.2	37.8	3-31-63	Dec	3.85	3.62	4.34	3.56	3.84	12 Mo Mar	3.67	3.95	1
2	do	*D23*, V16, ASE	55.0	....	do			do				do							2
3	do	*F39, E3, K5*	15.0	....	do			do				do							3
4	do	*H5, B37, D19*	22.0	....	do			do				do							4
5	do	*H6, E17, D19*	20.0	....	do			do				do							5
6	do	*F31, E3, K7*	17.0	....	do			do				do							6
7	do	*F31, M57, H88*	28.0	....	do			do				do							7
8	do	*H6, B37, D19*	25.0	....	do			do				do							8
9	do	do	25.0	....	do			do				do							9
10	.....	*H6, P49*, NYS	35.0	....	[2]140	12.8	20.8	17.2	12-31-62	Dec	5.01	4.31	3.85	4.13	4.82	12 Mo May	4.34	4.92	10
11	.....	do	10.0	....	do			do		Dec		do							11
12	.....	*E17, D21*, NYS	12.0	....	do			do		Dec		do							12
13	.....	*M57, W35*, NYS	15.0	....	do			do		Dec		do							13
14	.....	*H6, S5*, NYS	20.0	....	do			do		Dec		do							14
15	.....	*M57, W35*, NYS	15.0	....	do			do		Dec		do							15
16	Not ref to 3-1-68 at lower int cost	*M57, W35* NYS	15.0	....	do			do		Dec		do				Dated March 1, 1963			16
17	Cv to mat., at $50 to 11-15-72	*D23, E3*, NYS	47.9	....	324	68.4	362	91.8	12-31-62	Dec	1.78	3.56	3.40	3.27	3.40				17
18	Cv to mat., at $50 thru 3-1-73	*D23, E3*, NYS	40.0	....	do			do		Dec		do							18
19	Int. 5½% thru 4-30-65, then 5¾%	A11, R19, D47	5.22	....	8.47	0.09	0.13	0.88	4-30-62	Apr	[3]1.79	[3]1.74	[3]1.37	[3]1.47	[3]1.31				19
20	Series F bonds	*H6, D19, P49*	10.0	....	57.8	2.75	10.8	9.61	12-31-62	Dec	2.53	2.74	2.95	2.88	2.84	12 Mo Mar	2.84	2.92	20
21	Not ref to 4-16-66 at lower int. rates	*M57, E2, K7*	12.0	....	do			do		Dec		do							21
22	Offer settlement to resume service	NYS	0.10	....	....	....	....	....	.....	....	....	....	....	....	....				22
23	Assented to '52 debt resumption plan	NYS	2.39	....	....	....	....	....	.....	....	....	....	....	....	....				23
24	.....	*K33, H19*, NYS	8.00	....	....	....	....	....	.....	....	....	....	....	....	....				24
25	.....	*K33, H19*, NYS	10.0	....	....	....	....	....	.....	....	....	....	....	....	....				25
26	.....	*K33, H19*, NYS	10.0	....	....	....	....	....	.....	....	....	....	....	....	....				26
27	.....	*K33, H19*, NYS	10.0	....	....	....	....	....	.....	....	....	....	....	....	....	Dated June 15, 1963			27
28	Cv to 4-1-66; at $26.67 a share	*H81, G25, G27*	3.16	....	8.07	5.11	21.9	5.80	12-31-62	Dec	7.52	8.34	4.49	5.77	8.11	$312,000 called 4-15-63			28
29	Conv. to mat.; at $24½ to 12-31-64	*H6*	0.21	32.0	33.1	1.19	4.01	7.78	3-31-63	Dec	3.30	3.97	2.89	2.95	3.23	12 Mo Mar	3.05	3.31	29
30	Call $74,000 on 2-1-63	*H5, P49, S5*	7.00	....	do			do				do							30
31	.....	*C85, D21, W9*	2.71	....	3.43	....	....	....	.....	Mar	....	....	1.29	0.76	....				31
32	Units: $50 deb. wrrt, 6 shrs common	do	....	....	....														32
33	.....	*L17, G27*, NYS	48.0	....	96.5	69.6	219	63.6	12-31-62	Dec	11.11	12.40	10.64	9.82	9.58				33
34	Cv to mat.; at 38 per com to 10-1-63	*B64, G25*, NYS	10.0	....	19.0	12.6	26.4	5.37	12-31-62	Dec	5.25	3.24	3.76	4.50	5.67				34
35	Conv to mat; at $4⅜ to 6-14-68	*A34*	3.00	4.02	[7]7.02	0.32	2.91	3.53	2-28-63	Jun	d0.54	1.01	1.36	2.75	3.57	Dated June 15, 1963			35

1—N.J., N.Y., Mass., Conn., Vt., Me., R.I., N.H.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y ; also N.J. tr. fds. 3—Me., N.Y., also N.J. tr. fds.
4—N.H., N.Y., also N.J. tr. fds. 8—Cal., Conn., Ill., Kan., Md., Mich., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds.
9—Conn., Minn., N.H., N.J., N.Y., R.I., Wash., Mass.; also N.J. tr. fds. 10—Conn., N.H., N.Y.; also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Du eand Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Pacific Air Lines w/s..Cv Sub Deb 6½s '76	jJ	.....	..	0	..	Unit'61	0'66	5'64	159	140	178	128	149¾	134	.....	149¾	....	Units	....
2		Pacific Finance Corp....Cap Deb 4½s '67	Ms	BB	Y	0	..	99½ '55	100	†100.45	102	88	96	96	100	96	.....	100	....	4.50	4.50
3		do Deb 4⅛s '71	aO	BBB	X	0	..	98⅛ '56	.....	0'66	100⅞	92	100	100	102	98½	.....	102	....	4.33	4.53
4		*Pacific Gas & Elec.....1st Ref I 3½s '66	Jd	AA	X	0	1	102¾ '36	*100	100	112⅜	88⅞	98	96	98½	97	98⅜ Apr 23	98⅜	....	4.09	3.55
5	•	do 1st Ref J 3s '70	jD	AA	X	0	1	101¾ '41	f	101½	109⅝	82	93½	88½	94½	91½	92½ Jun 24	92½	....	4.25	3.25
6	•	do 1st Ref K 3s '71	Jd	AA	X	0	1	105 '41	*104	†104	110½	83	93	89½	94½	91	91¾ Jun 19	91¾	....	4.24	3.26
7	•	do 1st Ref L 3s '74	Jd	AA	X	0	1	104 '44	*104	†104	110½	78½	90½	85¼	91	88¼	88⅜ Jun 28	.....	....	4.35	3.40
8	•	do 1st Ref M 3s '79	jD	AA	X	0	1	107⅜ '45	*107	†107	111⅞	74½	86¼	81	86½	84⅛	84⅛ Jun 27	84½	....	4.32	3.55
9	•	do 1st Ref N 3s '77	jD	AA	X	0	1	105.3'45	*105	105	111	75	87	82⅝	87½	85	86 Jun 28	.....	....	4.34	3.49
10	•	do 1st Ref P 2⅞s '81	Jd	AA	X	0	1	100½ '46	*102	102	102⅞	70⅞	81½	76⅞	82	80	80 Jun 27	80½	....	4.32	3.41
11	•	do 1st Ref Q 2⅞s '80	jD	AA	X	0	1	100 '47	*103	103	104¾	73	84⅝	78½	84⅜	81⅞	82½ Jun 28	.....	....	4.38	3.50
12	•	do 1st Ref R 3⅛s '82	Jd	AA	X	0	1	100½ '48	*102½	102½	106½	74½	86½	81¼	84⅜	84⅜	May 15	84⅜	....	4.28	3.68
13	•	do 1st Ref S 3s '83	Jd	AA	X	0	1	100⅝ '49	*102½	102½	105½	75	83¼	78½	83⅞	82¾	May 20	83¾	....	4.30	3.63
14	•	do 1st Ref T 2⅞s '76	Jd	AA	X	0	1	102 '50	*102½	102½	103½	78	86⅜	82½	87⅛	85¼	85⅜ Jun 26	85⅜	....	4.32	3.35
15	•	do 1st Ref U 3⅛s '85	jD	AA	X	0	1	101⅞ '52	*104	104	106½	78½	89	83⅜	88	86¼	87½ Jun 17	86½	....	4.29	3.90
16	•	do 1st Ref W 3⅛s '84	jD	AA	X	0	1	101⅛ '54	*104	104	102¾	75	85½	80	85½	82	84 Jun 14	83½	....	4.29	3.74
17	•	do 1st Ref X 3⅛s '84	Jd	AA	X	0	1	100⅞ '54	103	103	102¾	75⅛	85⅝	80½	85	83⅛	83⅛ Jun 26	83½	....	4.31	3.74
18	•	do 1st Ref Y 3⅛s '87	jD	AA	X	0	1	101½ '55	f	†103.37	104⅛	78	87½	82⅜	88	85⅞	88 Jun 27	85½	....	4.33	3.95
19	•	do 1st Ref Z 3⅜s '88	jD	AA	X	0	1	101⅛ '56	f	†103.22	100½	78	85½	82	85⅛	84¾	Jun 13	85½	....	4.28	3.94
20	•	do 1st Ref AA 4⅛s '86	jD	AA	X	0	1	100 '57	f	†103.97	107½	94	104½	100	104	100⅛	102½ Jun 24	102⅜	....	4.32	4.38
21	•	do 1st Ref BB 5s '89	Jd	AA	X	0	1	100¾ '57	*f	†104.68	111	99½	106⅝	103⅜	103⅜	101⅝	106 Jun 28	.....	....	4.61	4.72
22	•	do 1st Ref CC 3⅜s '78	jD	AA	X	0	1	101½ '58	f	†104.84	101⅜	85	97	91	97	93⅜	94⅝ Jun 25	94½	....	4.23	3.96
23	•	do 1st Ref DD 4⅛s '90	Jd	AA	X	0	1	100 '58	*f	†104.33	104½	90½	104	100	104	101⅝	103½ Jun 27	103¾	....	4.70	4.76
24	•	do 1st Ref EE 5s '91	Jd	AA	X	0	1	100 '59	*f	†104.35	107	95⅞	107¼	103⅛	106½	104	106 Jun 27	105	....	4.42	4.46
25	•	do 1st Ref FF 4⅛s '92	Jd	AA	X	0	1	100 '60	*f	†104.52	105½	97½	104⅜	100⅜	104½	102½	103½ Jun 27	103½	....	4.38	4.41
26	•	do 1st Ref GG 4⅛s '93	Jd	AA	X	0	1	100 '61	*f	†104.68	101	99⅜	104½	100	104½	101½	102¾ Jun 27	102	....	4.34	4.35
27	•	do 1st Ref HH 4⅜s '94	Jd	AA	X	0	1	100 '62	*f	†104.84	....	....	103½	99½	103⅜	100	100½ Jun 28	.....	....	4.34	4.35
28	•	do 1st Ref II 4½s '95	Jd	AA	X	0	..	100 '62	*f	†105	....	....	....	....	103⅝	99⅝	100 Jun 28	.....	....	4.25	4.25
29		Pacific Gas Transmission Cv Deb 5½s '86	Fa	.....	..	0	..	100 '61	0'71	†105.04	144	123	135	105	125	110	.....	120	....	4.15	4.58
30		Pacific Lighting Gas.....Deb 5s '80	aO	A	X	0	..	100⅛ '60	u	†105.04	104½	98	101	100	104	100	.....	104	....	4.66	4.80
31		Pacific Northwest Bell Tel...Deb 4½s '94	mN	AAA	X	0	3	101 '61	.....	4.03'66	101	100	103¼	98⅞	103½	100⅜	.....	102½	....	4.36	4.39
32		do Deb 4⅜s 2002	mS	AAA	X	0	3	102 '62	.....	5½'67	....	....	102⅜	101½	102½	100½	.....	101	....	4.32	4.33
33		do Deb 4½s 2003	Ao	AAA	X	0	3	102½ '63	.....	8'68	....	....	....	....	103½	102½	.....	103½	....	4.34	4.36
34		Pacific Petroleums.....Cv Deb 5s '77	Jj	B	Y	0	..	104 '57	0'67	†104½	196	80	116	94	110	100½	.....	105	....	4.50	4.76
35		do ww SF Deb 5½s '73	Ao	BB	Y	0	..	102 '58	t	†103⅜	114	85	117	105½	118	101	.....	115	....	3.67	4.78
36		do ex-w SF Deb 5½s '73	Ao	BB	Y	0	..	102 '58	t	103¾	95	92	100½	94	102½	100⅛	.....	102½	....	5.17	5.36

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—Based on fixed charges after reorganization. f—Same as regular call price. h—100.45 from 12-1-63. j—On July 1. m—†100.40. p—†101.98. r—Beginning 8-1-62. t—†101.45. u—†100.60. [1]Pro forma. [2]Giving effect to new financing. [3]10 Mos Dec; prior fiscal Feb

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cv to mat; at $4½ to 1-1-64	*W9*	1.80	....	5.20	1.34	3.46	2.55	12-31-61	Dec	....	....	....	....	....	10 shs per $100 deb			1
2	Sub to all other borrowed funds	*B64, H81*	8.40	....	198	....	....	....	.....	Dec	1.52	1.38	1.24	1.29	1.24	3 Mo Mar	1.25	1.26	2
3	.....	*B64, H81, F31*	18.0	....	do	....	....	....	.....	Dec		do							3
4	.....	*B64, L17*, NYS	0.93	....	1302	52.3	183	160	12-31-62	Dec	4.37	3.42	3.60	3.71	3.63	12 Mo Mar	3.76	3.50	4
5	.....	*B64, S82*, NYS	18.5	....	do			do		Dec		do							5
6	.....	*S82, B127*, NYS	23.8	....	do			do		Dec		do							6
7	.....	*G27, L27*, NYS	109	....	do			do		Dec		do							7
8	.....	*B64*, NYS	77.4	....	do			do		Dec		do							8
9	.....	*F29, B37*, NYS	48.0	....	do			do		Dec		do							9
10	.....	*H5, I3*, NYS	23.1	....	do			do		Dec		do							10
11	.....	*B64, E3*, NYS	63.1	....	do			do		Dec		do							11
12	.....	*H5, O3*, NYS	68.8	....	do			do		Dec		do							12
13	.....	*H5, S5*, NYS	71.4	....	do			do		Dec		do							13
14	.....	*F29, B37*, NYS	75.1	....	do			do		Dec		do							14
15	.....	*F29, B37*, NYS	44.4	....	do			do		Dec		do							15
16	.....	*B64, E3*, NYS	54.0	....	do			do		Dec		do							16
17	.....	*B64, G25*, NYS	59.5	....	do			do		Dec		do							17
18	.....	*B64, E3*, NYS	43.0	....	do			do		Dec		do							18
19	.....	*B64, E3*, NYS	19.1	....	do			do		Dec		do							19
20	.....	*H6, L3*, NYS	31.0	....	do			do		Dec		do							20
21	.....	*F31, H6*, NYS	58.0	....	do			do		Dec		do							21
22	.....	*F31, H6*, NYS	68.9	....	do			do		Dec		do							22
23	Not ref. to 12-1-63 at lower int.	*F31, H6*, NYS	53.9	....	do			do		Dec		do							23
24	.....	*B64, E3*, NYS	60.0	....	do			do		Dec		do							24
25	Not ref to 6-1-65 at lower int.....	*F31, H6*, NYS	54.1	....	do			do		Dec		do							25
26	Not ref to 6-1-66 at lower int	*F31, B37* NYS	56.8	....	do			do		Dec		do							26
27	Not ref to 12-1-66 at lower int	NYS	61.0	....	do			do		Dec		do							27
28	Not ref to 12-1-67 at lower int	*H6* NYS	60.0	....	do			do		Dec		do				Dated Dec 1, 1962			28
29	Cv thru 1-31-71 into com at $14 2/7	*L27, K8*	13.3	....	99.1	7.22	12.3	7.73	12-31-62	Dec	....	....	....	....	1.38				29
30	Not ref. to 10-1-65 at lower int. rate	*B64, G27, H19*	22.5	....	21.3	0.15	17.1	11.5	12-31-62	Dec	....	29.81	11.97	4.38	2.81	SFCall$2,468,000	10-1-62		30
31	.....	*M85, B64, F31*	50.0	....	230	4.25	39.4	58.2	12-31-62	Dec	....	....	4.62	4.74	4.68				31
32	.....	*M85, B65, F31*	50.0	....	do			do		Dec		do				Dated Sept 1, 1962			32
33	.....	*M85, B64, F31*	50.0	....	do			do		Dec		do				Dated April 1, 1963			33
34	Conv to '67; into com at $20	*E3, B64, F31*	10.6	....	44.2	3.60	13.2	9.86	12-31-62	Dec	d0.62	d0.41	0.29	[3]1.07	1.93				34
35	Wrrts: Purch 20 com at $19 to 3-31-68	*E3, K33, W35*	29.1	....	do			do		Dec		do				$2,280,000 called 4-1-63			35
36	.....	do	do	....	do			do		Dec		do							36

1—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—Me., Mass., N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Pacific Power & Light.....1st 3¼s '77	jJ	BBB	X	0	2	102⅛ '47	p	†102.65	105	75	88¼	84⅛	89	86½	.....	86½	4.56	3.75
2		do 1st 5⅛s '90	mS	BBB	X	0	2	100⅜ '60	r	†105.42	103½	99	101⅜	101⅛	104½	104	.....	104½	4.84	4.90
3		do 1st 4⅜s '92	Ao	BBB	X	0	2	101 '62	a	107⅜	....	....	103¾	100⅜	104⅜	102½	.....	102½	4.59	4.63
4		do 1st 4⅜s '92	jD	BBB	X	0	2	100 '62	100	106½	....	....	....	....	102	99½	.....	100	4.50	4.50
5		do Cv Deb 4⅛s '74	mS	BB	X¶	0	3	100 '59	....	†103.74	151	99	160	130	143	120	.....	135	....	3.52
6		•Pacific Tel. & Tel. Co.....Deb 2¾s '85	jD	AAA	X	0	1	102⅛ '45	.....	†104	107⅛	68½	80	73⅜	80	77½	79 Jun 28	.....	4.23	3.48
7	•	do Deb 2¾s '86	aO	AAA	X	0	1	103½ '46	.....	†103.83	106¾	71	79⅝	75	80¾	77½	80 Jun 5	80	4.21	3.59
8	•	do Deb 3¼s '87	aO	AAA	X	0	1	101½ '47	.....	†102.74	106½	70½	84	79	84½	80½	80½ Jun 18	80	4.45	3.90
9	•	do Deb 3¼s '78	Ms	AAA	X	0	1	102⅛ '48	.....	†102.74	107⅛	79	90	84⅛	90	87⅜	88⅛ May 22	88⅜	4.34	3.68
10	•	do Deb 3¼s '83	mS15	AAA	X	0	1	100⅛ '48	.....	†102.17	106⅛	71	85⅜	80⅛	87	85	87 Mar 26	84	4.30	3.72
11	•	do Deb 3¼s '81	mN15	AAA	X	0	1	102⅛ '51	.....	†103.88	106½	80	91	86	90¾	89	90¾ Mar 27	88	4.45	3.97
12		do Deb 3¼s '79	mN15	AAA	X	0	1	102⅛ '52	.....	†103.45	104⅛	80	87	85⅛	89⅜	87½	.....	87½	4.31	3.71
13		do Deb 3¼s '89	mN15	AAA	X	0	1	101⅛ '54	.....	†104.08	102⅛	74	79½	78	82½	80½	.....	81½	4.27	3.83
14	•	do Deb 3⅛s '91	fA15	AAA	X	0	1	102⅛ '55	.....	†104.73	105¼	77½	92	85½	91¾	88⅜	88¾ Jun 28	.....	4.32	4.10
15	•	do Deb 4⅛s '88	fA15	AAA	X	0	1	102⅛ '56	.....	†104.81	106	89½	102½	98⅛	103	100	101⅛ Jun 28	.....	4.30	4.31
16		do Deb 5⅛s '80	fA	AAA	X	0	1	102⅛ '57	.....	†106.82	111⅞	100½	106⅜	105½	106⅜	106	.....	106	4.62	4.83
17		do Deb 4⅛s '90	mN	AAA	X	0	1	102⅛ '58	.....	†105⅝	105¼	94¾	103⅜	99⅛	105⅝	103⅜	.....	103¾	4.40	4.45
18		do Deb 5⅛s '93	Fa	AAA	X	0	1	101½ '60	....	†105.198	106½	100	106¼	105	105½	104¾	.....	105	4.83	4.88
19		•[3]Pacific Western Oil.....SF Deb 3½s '64	Jd	BBB	X	0	..	100 '49	*100	100	105	90	No Sale		No Sale		94½ 1961	94½	Near maturity	
20		Packaging Corp Amer....SF Deb 4⅛s '87	aO	BBB	X	0	..	98⅛ '62	0'68	†103¼	....	....	98¾	98⅛	100	98¾	.....	99¾	4.38	4.37
21		Pan Amer. Sulphur...Cv Sub Deb 5s '67	Apr	.....	Y	0	..	100 '55	100	†101	132½	74	93½	82	91	87	.....	89 f	Pd 5% int. Apr. '63	
22		•Pan Amer. World Airways.Cv Sub 4½s '79	fA	BB	Y	0	3	100 '59	0'69	†103 7/8	112½	87¾	111	100	139⅞	104¾	129 Jun 28	.....	....	3.78
23		Panama (Republic of).....4.80s '93	Ao	AAA	Q	0	..	101½ '58	102	105'68	101¼	96	99	99	101	101	.....	101	4.73	4.75
24		Panhandle East. Pipe Line...Deb 2¾s '75	Jd	A	X	0	4	99.1 50	100¾	100¾	100	74½	83⅜	81½	86½	84⅜	.....	84¾	4.41	3.24
25		do SF Deb 3¼s '73	fA	A	X	0	4	100⅞ '48	n	†101.34	105¾	80½	90½	85	92⅜	88	.....	90½	4.43	3.59
26		do Deb 3¼s '74	mN	A	X	0	4	99⅜ '54	100	†101.60	103	76½	88¼	84	90⅞	88	.....	89	4.36	3.51
27		do SF Deb 4¼s '82	aO	A	X	0	4	99.4'62	*0'65	†104.38	....	....	100⅞	99⅜	102⅛	100	.....	100½	4.35	4.36
28		do Ser Deb 2¼-2¾s '62-'71	Mn	A	X	0	4	Var. '46	.....	Var.	....	....	....	....	....	....	.....	.....	Var.	....
29		Park Place-Dodge Corp.[8]ws Gen Inc 5s '72	mn	.....	..	0	..	... '32	.....	100	88	2	88	86	87	87	.....	87 f	Pd 2¼% int Nov '62	
30		Pauley Petroleum...Cv Sub Deb 5⅜s '76	Jd	B	Y	0	..	100 '60	0'71	†104⅝	126	89½	119	93	110	98	.....	109	4.82	5.27
31		Peabody Coal Co.....SF Deb 5⅛s '76	aO	BB	X	0	3	100 '56	100	107	104½	97	103	102	105½	102	.....	105½	4.69	4.97
32		Penmans Ltd.....1st A 3¼s '66	aO	.....	Q	0	..	102 '46	†100.8	†100.8	99½	80	93¼	91	94¼	87½	.....	[4]94½	95½	4.65	3.40
33		Pennsylvania Co...Nts 2.15s-2.25s to '66	Ao	A	X	0	..	Var. '46	.....	e100	....	....	....	....	....	....	.....	.....	Var.	....
34		do Ser Nts 3.20s-4.50s to '75	Mn	A	X	0	..	Var. '50	.....	e100	....	....	....	....	....	....	.....	.....	Var.	....
35		do Coll Tr 5⅛s '85	Jd	A	X	0	..	100⅛ '60	q	6'65	105	100½	102½	102⅛	106	102½	.....	106	4.82	4.95

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†100.99 c—†100.67. d—Deficit. e—Plus 1/10 of 1% for each six months or fraction thereof from redemption date to interest date next preceding the maturity date. f—On July 1. n—†100.41; on August 1. p—†101.70. q—†100.42, '67. r—†100.67. [1]Company only. [2]Giving effect to new financing. [3]Now Getty Oil. [4]Before depreciation. [6]Pro forma. [8]Extended from 9-1-52.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Merged California Oregon Power	*L12, F29, G25*	29.0	....	295	11.2	24.6	51.5	4-30-63	Dec	4.77	2.31	2.51	2.45	2.48	12 Mo Apr	....	2.53	1
2	.....	*B64, W35, G27*	20.0	....	do			do		Dec		do							2
3	.....	*H5, D19, L3*	35.0	....	do			do		Dec		do				Dated April 1, 1962			3
4	.....	*L27, B37, S5*	32.0	....	do			do		Dec		do				Dated Dec 1, 1962			4
5	Cv into 6 shs at 20 per $100 Deb & $20	*L3, A7, L36*	6.01	....	do			do		Dec		do							5
6	Cont. by Amer. Tel. & Tel. Co.	*H5, B37,* NYS	75.0	....	1042	11.8	159	219	12-31-62	Dec	5.09	6.11	5.84	5.25	5.67	12 Mo Feb	4.89	5.20	6
7	do	*M35, B64,* NYS	75.0	....	do			do		Dec		do							7
8	do	*H5, B37,* NYS	100	....	do			do		Dec		do							8
9	do	*M35, B64,* NYS	75.0	....	do			do		Dec		do							9
10	do	*H5, B37,* NYS	75.0	....	do			do		Dec		do							10
11	do	*L27, U7,* NYS	30.0	....	do			do		Dec		do							11
12	do	W35	35.0	....	do			do		Dec		do							12
13	do	H6	50.0	....	do			do		Dec		do							13
14	do	*M35, B64,* NYS	67.0	....	do			do		Dec		do							14
15	do	*M35, B64,* NYS	78.0	....	do			do		Dec		do							15
16	do	H6	90.0	....	do			do		Dec		do							16
17	do	*H5, B37, A13*	80.0	....	do			do		Dec		do							17
18	do	*H6, S5, B37*	72.0	....	do			do		Dec		do							18
19	Now Getty Oil Corp.	*E3, F29,* NYS	2.35	....	14.5	18.3	41.6	23.3	12-31-62	Dec	....	....	....	....	....	$145,000 called 6-1-63			19
20	Not ref to 10-1-67 at lower int cost	*B64, E3, F31*	25.0	....	225.4	9.29	38.3	12.9	6-30-62	Jun	....	6.96	9.61	5.99	8.30	Dated Oct 1, 1962			20
21	Cv at $27.6914 a com shr to 4-1-64	M57, B59, E18	1.23	....	3.97	3.84	15.6	4.69	12-31-62	Dec	11.02	21.49	32.58	15.28	13.34				21
22	Conv into com at 30 a shr to matur	*L27, B64,* NYS	47.0	....	261	76.6	179	125	3-31-63	Dec	1.40	2.16	1.55	1.43					22
23	External secured bonds of 1958	*L27, E3, G27*	16.2			....	....	....	.....	....	....	....	....	....	....	$235,000 called 4-1-63			23
24	.....	*K5, M57, H5*	18.7	....	301	26.3	87.8	102	3-31-63	Dec	2.59	3.03	2.33	2.61	2.78	12 Mo Mar	2.63	2.89	24
25	.....	*K5, M57, F29*	14.6	....	do			do				do							25
26	.....	*K7, M57, F31*	25.5	....	do			do				do							26
27	Not ref to 10-1-67 at lower int rate	*K7, M57, H6*	60.0	....	do			do				do				Dated Oct 1, 1962			27
28	$2,000,000 due annually on May 1	*K7, M57, H5*	18.0	....	do			do				do							28
29	Int. non-cumulative; pd. 2½% 5-1-62	W14, N9, K27	0.71	0.07	0.77	0.06	....	....	8-31-62	Aug	9.0%	9.3%	11%	9.1%	7.6%				29
30	Cv thru 6-1-70 into com at $21 a shr	*S99, G25, B2*	10.0	....	15.3	3.45	8.13	2.89	8-31-62	Aug	....	....	1.51	0.71	0.01				30
31	$1,950,000 due annually on Oct. 1	*F31, H6, B64*	25.2	....	43.2	12.9	33.8	21.4	12-31-62	Dec	4.89	5.52	5.73	7.48	7.79	SF call $1,950,000		10-1-62	31
32	Prin. & int. payable in Canada	*W35, H32, X8*	0.78	....	0.78	3.32	8.35	0.76	12-31-62	Dec	25.12	28.91	20.71	20.80	11.19				32
33	$1,500,000 due annually on April 1	*H5, B59, L3*	5.71	....	68.3	17.5	19.8	3.12	12-31-62	Dec	12.37	12.90	8.50	8.62	8.68				33
34	$2,400,000 due annually on May 1	*K33*	30.3	....	do			do		Dec		do							34
35	Cont. by Pennsylvania RR	*F31, G25, S5*	35.0	....	do			do		Dec		do							35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 2—Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.J. tr. fds. 4—N.H., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Pennsylvania Electric Co.....1st 3⅓s '73	mS	AA	X	0	2	106⅛ '43	.....	†104½	109	79	90½	88⅜	92	89½	.....	89⅛	....	4.47	3.50
2		do 1st 3⅓s '72	Jj	AA	X	0	2	103⅓ '42	.....	†102⅝	109½	79	93⅜	91⅛	94½	93¼	.....	93½	....	4.33	3.61
3		do 1st 2¾s '76	Jd	AA	X	0	2	102½ '46	.....	101⅓	102½	75	84½	81½	86	84½	.....	84½	....	4.33	3.25
4		do 1st 2¾s '79	mN	AA	X	0	2	100⅜ '49	q	†102.11	101	74½	81½	78½	83⅜	81½	.....	81¼	....	4.36	3.38
5		do 1st 3⅓s '82	fA	AA	X	0	2	100½ '52	s	†102.16	103½	80½	87½	84¾	89½	87½	.....	87½	....	4.32	3.85
6		do 1st 4¼s '83	Jd	AA	X	0	2	102⅛ '53	u	†103.40	105½	83¼	97¼	94	98⅜	97½	.....	97⅜	....	4.28	4.21
7		do 1st 3⅓s '84	Ms	AA	X	0	2	101⅛ '54	m	†103.57	102	75	83	80	84⅜	83½	.....	83¾	....	4.30	3.73
8		do 1st 3⅓s '86	Mn	AA	X	0	2	102⅛ '56	v	†104.64	103⅜	85½	93	89⅝	94½	93	.....	93½	....	4.29	4.13
9		do 1st 4s '88	Ms	AA	X	0	2	100⅞ '58	x	†104.04	102	86½	94½	90	95⅞	93⅜	.....	95⅜	....	4.26	4.17
10		do 1st 5s '89	fA	AA	X	0	2	102⅛ '59	y	†106.35	105	98¾	....	....	106	105	.....	105	....	4.68	4.76
11		do 1st 5s '90	Mn	AA	X	0	2	101⅛ '60	z	†106.17	104¾	100⅛	....	....	106	105	.....	105	....	4.69	4.76
12		do 1st 4⅛s '91	Mn	AA	X	0	2	100⅞ '61	r	†105.14	101⅜	97⅞	103⅜	99⅝	105½	103½	.....	103½	....	4.43	4.47
13		do Deb 5½s '86	Jd	A	X	0	5	102½ '61	h	†106¾	105¾	102⅛	106½	102¼	106¼	103	.....	106¼	....	4.82	4.94
14		Pa. & N.Y. Canal & RR. Con (Extd) 4s '69	Ao	BB	Y	0	11	.....	.....	100	102⅜	35	63	50	72	63	.....	72	....	10.81	5.55
15		do Con (Extd) 4½s '69	Ao	BB	Y	0	11	.....	.....	100	103⅛	39	66	55	76	66	.....	76	....	10.23	5.92
16		Pennsylvania Power Co.....1st 2½s '75	mN	AA	X	0	2	102½ '45	†101⅜	†103	106	78½	87½	83¾	88	86	.....	86	....	4.35	3.34
17		do 1st 2¾s '80	Ms	AA	X	0	2	101¼ '50	100⅞	†103	101¼	74½	89⅜	77	82½	81	.....	81	....	4.36	3.39
18		do 1st 3⅓s '82	Fa	AA	X	0	2	101⅛ '52	t	†102.70	102	79	85⅞	83½	87½	86½	.....	86¼	....	4.31	3.76
19		do 1st 4⅜s '92	mS	AA	X	0	12	101⅜ '62	w	†105.98	....	....	102	101½	101	99½	.....	101	....	4.31	4.33
20		do 1st 4⅜s '93	Jd	AA	X	0	12	101 '63	101	†105.38	....	....	....	....	100⅞	100⅜	.....	100⅜	....	4.32	4.33
21		•Penna. Power & Light Co.....1st 3s '75	aO	AA	X	0	1	101⅛ '45	k	†101.82	107½	77	88⅜	84	89½	87½	87⅜ Jun 27	87⅝	....	4.31	3.42
22		do 1st 4⅛s '91	jD	AA	X	0	1	101¼ '61	f	†105.65	102	100¾	104½	101	105½	103½	.....	103¾	....	4.40	4.45
23		•Pennsylvania RR. Co.....Gen F 3½s '85	Jj	BBB	X	0	3	101⅛ '45	100	*104	107½	53	60	53¾	65½	59	65 Jun 27	64	....	6.18	4.88
24		do Sec Ser 4s to '64	Jj	BBB	X	0	3	... '36	.....	NC	116	85	98½	98	99½	98⅜	(1964)	100	....	January maturity	
25	•	do Gen D 4½s '81	Ao	BBB	X	0	3	96¼ '31	.....	NC	135½	65	76	68	83	74½	82½ Jun 28	.....		5.82	5.18
26	•	do Gen E 4½s '84	jJ	BBB	X	0	3	97⅛ '34	.....	NC	135⅛	65	75½	68	82½	74	81½ Jun 28	.....		5.79	5.20
27	•	do Gen A 4½s '65	Jd	BBB	X	0	3	98⅛ '15	.....	NC	128⅛	82	100⅞	97⅝	101⅜	100	100⅜ Jun 28	.....		4.10	4.48
28	•	do Gen B 5s '68	jD	BBB	X	0	3	99½ '18	.....	NC	139½	85½	101⅛	98	103½	101	102½ Jun 28	.....		4.48	4.89
29		do Equipments	.....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.60	3.70	....	....
30		[4]Pennsylvania Salt Mfg.....Deb 3.45s '81	Ao	A	X	0	17	100 '56	100	†102.20	100½	81	85	82	86	83	.....	85	....	4.69	4.05
31		Pennsylvania Tel. Corp.....1st 2¾s '75	jJ	A	X	0	13	102½ '45	.....	†102⅝	107	78	85	80	88	81	.....	86	....	4.38	3.34
32	♦	[4]Pennsylvania Wtr. & Pr..Ref CT 3¼s '64	jD15	AA	X	0	9	104 '39	101⅛	101⅛	110½	88	98½	90	100	97¾	99¼ Jun 27	99½	....	3.79	3.27
33	♦	do Ref CT 3¼s '70	Jj15	AA	X	0	9	105 '40	†102¼	†102¼	110½	85	94½	90	95	94½	94½ Jun 21	94½	....	4.23	3.43
34		Penobscot Chemical Fibre....1st 4½s '74	aO	.....	X	0	..	100 '54	†100.8	†101⅓	101½	90	95	94	96	94	.....	96	....	4.57	4.29
35		Cv Sub Deb 5½s '80	jD	BBB	Y	0	14	98¼ '60	100	6'65	115	99½	107	98	102	99	.....	102	....	5.57	5.63

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. f—†101.21. h—†102.02. k—†100.76. m—†101.32. q—†100.57. r—†100.87. s—†100.35. t—†100.99. u—†101.71. v—†102.23. w—†101.596. x—†100.79. y—†102.21. z—†101.80. [2]Giving effect to new financing. [3]Before depreciation. [4]Now Pennsalt Chemicals.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Gen. Public Utilities	*S5, S131, C81*	4.00	....	205	4.58	17.5	26.3	3-31-63	Dec	4.96	5.98	3.88	3.49	3.39	12 Mo Mar	3.50	3.37	1
2	do	*E3, C53*	32.5	....	do			do				do							2
3	do	*H5, L3, O3*	23.5	....	do			do				do							3
4	do	*H5, B51, O3*	11.0	....	do			do				do							4
5	do	*K7, M57, W35*	9.50	....	do			do				do							5
6	do	*B59, L23, D19*	12.5	....	do			do				do							6
7	do	*H6*	12.0	....	do			do				do							7
8	do	*K7, M57, U7*	12.5	....	do			do				do							8
9	do	*E17, B59, D19*	29.0	....	do			do				do							9
10	do	*K7, E3, M57*	15.0	....	do			do				do							10
11	do	*B64, H19, D46*	12.0	....	do			do				do							11
12	do	*H19, B64, D46*	10.0	....	do			do				do							12
13	SF Call $240,000 6-1-63	*F31, A14, H45*	12.0	194	do			do				do							13
14	Assumed by Lehigh Valley R.R. Co.	S126, B55, P31	1.69	....	75.8	See Lehigh Valley R.R.													14
15	.....	do	0.77	....	do			do											15
16	Subsidiary of Ohio Edison Co.	*F31, B64*	9.79	....	240.6	6.30	9.59	4.45	2-28-63	Dec	10.21	4.54	5.14	5.31	5.57	12 MoMay	5.47	5.34	16
17	do	*H5*	3.00	....	do			do				do							17
18	do	*M57, H23*	5.81	....	do			do				do							18
19	do	*K7, W35, E17*	12.0	....	do			do				do				Dated Sept. 1, 1962			19
20	.....	*L27, E3, L3*	9.00	....	do			do				do				Dated June 1, 1963			20
21	.....	*S82, F31*, NYS	93.0	....	265	14.7	40.8	31.4	12-31-62	Dec	3.93	4.69	4.79	4.36	4.06	12 Mo Apr	4.10	4.07	21
22	Not ref to 12-1-66 at lower int cost	*W35, K7*	30.0	....	do			do		Dec		do				Dated Dec 1, 1961			22
23	.....	*K33*, S5, NYS	50.3	....	573	56.5	171	150	3-31-63	Dec	1.08	1.17	0.81	1.09	0.92	3 Mo Mar	0.86	0.20	23
24	Price ranges shown on 1964 maturity	*H5, L27*	2.20	....	do			do				do							24
25	.....	do	44.0	....	do			do				do							25
26	.....	do	38.1	....	do			do				do							26
27	.....	*K33*, S73, NYS	67.0	....	do			do				do							27
28	.....	*K33*, B72, NYS	49.0	....	do			do				do							28
29	.....		237	....	do			do				do							29
30	Now Pennsalt Chemicals Corp.	*K7, B64, F31*	13.5	....	23.0	6.60	40.6	15.5	12-31-62	Dec	6.97	8.40	8.73	11.15	9.38				30
31	Now General Telephone Co. of Pa.	*P2, S121, D37*	7.50	....	27.5	0.87	4.15	5.37	12-31-62	Dec	3.60	3.72	3.66	3.88	3.87				31
32	Assumed by Pa. Power & Light	*W35, F31*, ASE	8.14	....	265	See Penna. Power & Light													32
33	.....	do	8.37	....	do														33
34	.....	*C54, P11*	0.88	....	6.27	1.81	8.25	2.51	3-31-62	Mar	15.91	15.79	6.43	2.33		SF Call $31,000		10-1-62	34
35	Conv. to mat. at $14 per com	*C54, G27, L23*	3.25	0.88	do			do		Mar		do							35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.H., R.I. 5—N.Y.
9—Me., N.H., N.Y., R.I., Vt. 11—Me., R.I. 12—Conn., Me., Mass., N.H., N.Y., R.I. 13—Conn., N.Y., R.I. 14—Me. 17—N.J. tr fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Peoples Gas Light & Coke..1st I 3½s '79	jJ	A	X	0	16	100⅛ '54	f	†102.41	103½	78½	86¾	83⅞	88½	86½			87¼	4.35	3.72
2		do 1st & Ref J 4½s '86	Mn	A	X	0	16	100⅛ '61	g	†104.58	101⅜	99¾	104	99½	103¼	101⅞			103¼	4.40	4.47
3		•Peoria & Eastern Ry.....Inc Curr 4s '90	Apr	B	Y	0	..	76 '01	.....	NC	83	2¾	68½	57	75	68	70½ f	Jun 25	70½ f	Pd. 4% int	Apr. '63
4		Peoria & Pekin Union Ry...1st A 3½s '75	Jj	A	X	0	..	100 '49	100¾	102	100½	73	83	77	80	78			80	5.51	3.90
5		•Pere Marquette Ry.....1st D 3½s '80	Ms	AA	X	0	4	100½ '45	*101	†102⅜	105¾	75½	89½	80½	91½	89	90	Jun 21	89	4.29	3.79
6		Perfect Photo.....Cv Sub Deb 5½s '80	aO	CCC	Y	0	..	100 '60	0'64	†104½	116	97	105	55	65	54			55	....	10.00
7		•Pernambuco (Brazil)..Ext Sec SF 7s '47	Ms	.....	Q	0	..	97⅛ '27	*100	*100	70	4¾	No Sale		No Sale		70 f	1957	57½ f	In default	
8		• do 7s '47 Stpd Plan A 2⅛s 2008	mS	.....	Q	0	..	.....	.....	.....	61½	21¼	56	50¾	57½	49	57½	Jun 27	52½	4.63	4.04
9		Pet Milk.....SF Deb 4¼s '82	Jd	A	X	0	..	99⅜ '62	0'67	†103⅜	.....	.....	99	96	99¼	93			99¼	4.30	4.28
10		♦Peru (Rep.).....Ext 3s '97	Jj	.....	Q	0	..	... '53	.....	*100	59½	36⅜	47⅝	34⅛	50½	42⅜	50½	Jun 28	.....	6.70	5.90
11		• do Ext SF 6s '60	jD	.....	Q	0	..	91⅛ '27	*100	*100	87½	4¾	87	82	91½	86¼	91½ f	May 6	91½ f	Exchange offer	
12		• do Ext SF 6s '61	aO	.....	Q	0	..	91 '28	*100	*100	87½	4¾	87	78½	No Sale		86¼ f	Nov 19	91½ f	Exchange offer	
13		• do Ext Sec SF 7s '59	mS	.....	Q	0	..	... '27	*105	*105	87⅞	5½	87	86½	No Sale		87 f	Oct 12	91½ f	Exchange offer	
14		•Phila. Balt. & Wash. RR..Gen C 4½s '77	jJ	A	X	0	7	102 '31	.....	NC	135	77	85	79	96½	84¾	95	Jun 28	.....	5.00	4.74
15		• do Gen B 5s '74	Fa	A	X	0	7	99 '24	.....	NC	142½	90	101	96⅜	101½	99	101½	Jun 25	101	....	4.87	4.95
16		•Phila. Electric Co.....1st Ref 2½s '71	jD	AAA	X	0	11	104⅛ '44	.....	†102	108	80½	90⅝	85	90¾	89	89½	Jun 27	89½	4.25	3.07
17		• do 1st & Ref 2½s '67	mN	AAA	X	0	11	100⅛ '44	.....	101	107	84	96	92	96	94⅝	95	Jun 28	.....	4.05	2.89
18		• do 1st & Ref 2½s '74	mN	AAA	X	0	11	100 '44	.....	101.5	107	76	87½	82½	86¾	83	85½	Jun 28	.....	4.43	3.22
19		• do 1st & Ref 2½s '81	jD	AAA	X	0	11	101⅛ '46	.....	†102.4	105	72½	80⅓	76	81½	80	80	Jun 28	.....	4.37	3.44
20		• do 1st & Ref 2½s '78	Fa	AAA	X	0	11	99½ '48	.....	†101.5	104⅜	75	83⅜	80⅝	85⅝	82	83	Jun 21	84½	4.34	3.41
21		• do 1st & Ref 3½s '82	Jj	AAA	X	0	11	101 '52	.....	†102.5	105¼	78	86⅜	83¾	87½	85¾	86¼	Jun 26	86¼	4.32	3.76
22		• do 1st & Ref 3½s '83	jD	AAA	X	0	11	99½ '53	.....	†104	104½	73	84¼	80	84¼	83	83¾	Jun 20	83½	4.33	3.74
23		• do 1st & Ref 3½s '85	Ao	AAA	X	0	11	100½ '55	.....	†104.2	100½	74½	87	77⅜	85¾	82⅝	82¾	Jun 26	83½	4.29	3.75
24		• do 1st & Ref 4½s '87	mS	AAA	X	0	11	100 '57	.....	†104.2	109	96	104½	101½	104	102	104	Jun 24	103½	4.39	4.46
25		• do 1st & Ref 3½s '88	Mn	AAA	X	0	11	99¾ '58	.....	†104.20	100	84	94¼	88	94½	90	92½	Jun 21	91¾	4.26	4.08
26		• do 1st & Ref 4½s '86	jD	AAA	X	0	11	100 '58	.....	†104.30	104	92½	103½	99½	104	100	100¾	Jun 27	100¾	4.32	4.34
27		• do 1st & Ref 5s '89	aO	AAA	X	0	11	101⅛ '59	.....	†105.50	107½	99½	107	104½	106⅝	105	106	Jun 28	.....	4.60	4.71
28		Phila. Electric Power Co.....1st 2½s '75	jJ	AA	X	0	6	102½ '46	†101.3	†102.4	103¼	79½	89	80⅔	90	83¼			83¼	4.44	3.15
29		Phila. & Reading Term. Ry. 1st SF 3½s '66	Ms	A	X	0	14	99 '41	h100	100	106½	87	91	85	95	91			95	5.56	3.68
30		Phila. Suburban Water.....1st 4½s '88	Mn	A	X	0	8	101½ '58	101½	†105.40	100½	84	95⅝	90	97	92			96	4.37	4.29
31		Phila. Transportation Co..Con 3-6s 2039	Jj	CCC	Y	0	..	.. '40	100	100	98¾	53	75½	65½	81½	71			78 f	Pd. 3% int.	Jul. '63
32		do 1st & Ref B 3½s '70	jD	BB	Y	0	..	101 '46	*100½	102	106	65	93	86½	91	88			91	5.23	4.12

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. d—Deficit. f—†100.60 on Oct. 1. g—†100.35. h—On Mar. 1. [1]Pro forma. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*F31, B59, D37*	34.6	....	324	16.9	51.9	85.2	12-31-62	Dec	2.90	2.96	3.15	2.82	2.91	12 Mo Mar	2.96	2.98	1
2	Not ref. to 5-1-66 at lower int.	*H6, P2, B2*	29.4	....	do			do		Dec		do				$597,000 called 5-1-63			2
3	Full 4% int. paid since 4-1-53	*NYS*	3.48	....	3.8	Oper. under agree. N. Y. Cent				ral R. R. Co.			13%	16%	20%				3
4	Cont. by six railroad companies	*H5*	1.41	....	1.41	0.80	2.16	1.39	12-31-62	Dec	3.46	1.48	3.65	4.18	3.29				4
5	Assumed by Chesapeake & Ohio Ry.	*B64*, NYS	36.6	....	394	See Chesapeake & Ohio Ry.				Co.									5
6	Conv to mat; at $18.38 per com shr	*H19, H51, L12*	4.50	....	5.20	0.61	5.77	4.35	3-31-62	Mar	....	....	1.78	2.16					6
7	Exch. offer expired; plan A effective	*W35*, M14, NYS	0.26																7
8	Stpd option A '44 Brazil debt plan	do	0.70																8
9	Not ref to 6-1-67 at lower int cost	*K7, W5, B64*	20.0	....	[2]20.0	2.27	54.7	24.5	3-31-62	Mar	....	....	....	....		Dated June 1, 1962			9
10	Other bonds exch for this issue	ASE	40.1																10
11	Offer new Peru 3s '97	*S57, N1*, NYS	0.75																11
12	do	do	0.36																12
13	do	do	0.13																13
14	Gtd. by Pennsylvania R. R.	*K33*, B72, NYS	11.3	....	573	See Pennsylvania Railroad													14
15	do	do	10.0	....	do			do											15
16	.....	*F31*, NYS	20.0	....	545	15.2	66.4	63.3	12-31-62	Dec	5.74	5.64	4.02	3.58	3.53				16
17	.....	*G27*, NYS	65.0	....	do			do		Dec		do							17
18	.....	*H6*, NYS	65.0	....	do			do		Dec		do							18
19	.....	*H5, O3*, NYS	30.0	....	do			do		Dec		do							19
20	.....	*F29, E3*, NYS	25.0	....	do			do		Dec		do							20
21	.....	*D37, B64*, NYS	35.0	....	do			do		Dec		do							21
22	.....	*H6, B59*, NYS	20.0	....	do			do		Dec		do							22
23	.....	*W35, B37*, NYS	50.0	....	do			do		Dec		do							23
24	.....	*F31, E3*, NYS	40.0	....	do			do		Dec		do							24
25	.....	*M35, D37*, NYS	40.0	....	do			do		Dec		do							25
26	Not ref. to 12-1-63 at lower int.	*W35, S5*, NYS	50.0	....	do			do		Dec		do							26
27	Not ref to 10-1-64 at lower int.	*M35, D37*, NYS	50.0	....	do			do		Dec		do							27
28	Gtd. by Susquehanna Power Co.	*K7, S73, W35*	16.3	....	19.3	Leased & controlled by Phila				delphia Electric Co.									28
29	Assumed by Reading Co.	*D37*, B57, F67	1.46	....	112	See Reading Co.													29
30	.....	*D37*	4.00	....	51.4	2.30	4.88	3.05	12-31-62	Dec	2.92	2.92	2.91	2.82	2.74	3 Mo Mar	2.55	2.53	30
31	CPN 19 for 1957 3% int paid 2-6-62	L33, B57, P31	22.1	14.5	50.3	7.06	10.2	10.3	12-31-62	Dec	10.5%	12.6%	13%	11%	6.5%				31
32	.....	*B64, D37, H19*	5.32	....	do			do		Dec	1.48	1.59	1.59	1.41	1.26	3 Mo Mar	0.93	d0.09	32

4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 6—N.Y., R.I.; also N.J. tr. fds. 7—Me., V.t.; also N.J. tr. fds. 8—Me. 11—N.J., Minn., Wash., Vt., Conn., Mass., N.Y., R.I., Me., N.H.; also N.J. tr. fds. 14—Me., N.H., R.I., Conn., Mass.; also N.J. tr. fds. 16—Conn., Me., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•Philip Morris Inc.....F Deb 4¼s '79	Jd	A	X	0	1 99 '59	0'65	†102⅞	104½	97	104⅜	102½	101¾	102⅝	103	Jun 20	103¼	....	4.59	4.72
2		•Phillips Petroleum.....SF Deb 2¾s '64	Fa	AAA	X	0	2 101 '44	100	100	105½	89	100	97⅜	99¼	98⅜	99	Jun 20	99	....	Near maturity	
3		• do Cv Sub Deb 4½s '87	Fa15	AA	X¶	0	1 100 '57	0'68	†103⅞	129¼	99½	123¼	106	119½	112¼	115	Jun 28	.....		3.34	3.70
4		Piedmont & Northern Ry. 1st SF 3⅜s '66	jD	A	X	0	4 97½ '36	100	105	106	78	96⅓	92	97	96	.....		96	....	5.04	3.90
5		•Pillsbury Co.....SF Deb 4⅛s '86	Jd	A	X	0	1 100 '61	0'66	†104¼	102	100	104	101½	101¾	101¾	101¾	May 20	101½	....	4.52	4.55
6		•Pillsbury Mills.....SF Deb 3⅜s '72	jD	A	X	0	3 100½ '52	†100¼	†101⅞	103½	85	94	89⅝	94⅛	93	93	Jun 21	93	....	4.02	3.36
7		Pioneer Natural Gas.....SF Deb 5¼s '77	Ms	BB	Y	0	.. 100½ '57	h	105⅛	104	99	104	102⅞	103	102	.....		103	....	5.19	5.33
8		•Pitts. Bessemer & Lk. Erie. 1st A 2½s '96	jD	AA	X	0	9 100 '46	g101⅛	103½	101½	72½	75	73½	75	75	75	May 2	74½	....	4.27	3.85
9		Pittsburgh Brewing..Sub Inc Deb 5s '92	aO'31	.....	..	0	.. Exch'57	100	†102	81	65	84	80	82	80	.....		82	f....	Pd. 2½% int. Apr. '63	
10		•Pitts. Cin. Chi. & St. L. RR. Gen E 3½s '75	aO	BBB	X	0	8 102 '44	†101½	†102½	109	62	73½	71⅜	77	71¾	77	Jun 25	75	....	6.37	4.50
11		• do Gen A 5s '70	Jd	BBB	X	0	8 ... '20	.....	NC	138½	82	95⅜	87	100¼	94	99¾	Jun 28	.....		5.01	5.01
12		• do Gen B 5s '75	Ao	BBB	X	0	8 99 '25	.....	NC	142	82	92½	85½	97½	91⅛	97½	Jun 28	.....		5.31	5.15
13		•Pitts. Cin. Chi. & St. L. Ry. Con I 4½s '63	fA	A	X	2	5 100 '13	.....	NC	134½	97⅛	100 1/16	99⅛	99⅞	99⅞	99⅞	May 31	99½	....	August maturity	
14		• do Con J 4½s '64	Mn	A	X	2	5 101 '15	.....	NC	135	97⅛	100	98⅜	99⅜	99½	99½	May 22	99½	....	Near maturity	
15		•Pitts. Consolidation Coal....Deb 3½s '65	jJ15	A	X	0	1 ... '45	100	*100¼	105	87⅞	98¼	96¼	99¼	98⅝	98⅝	May 31	98⅝	....	4.22	3.54
16		Pittsburgh & Lake Erie RR. . . Eq 3s to '66	.....	AAA	X	0	7 ... '51	.....	NC	....	....	....	....	....	....	.....		3.80	3.50	....	....
17		do Two 1952 Series Eq to '67	.....	AAA	X	0	7 ... '52	.....	NC	....	....	....	....	....	....	.....		3.90	3.50	....	....
18		do Eq 3½s to '68	mS	AAA	X	0	11 ... '53	.....	NC	....	....	....	....	....	....	.....		3.95	3.50	....	....
19		•Pittsburgh Plate Glass....SF Deb 3s '67	Ao	AAA	X	0	6 100 '52	100	†100.43	103½	90	98¼	96½	98	97⅛	97⅝	Jun 27	97⅝	....	3.68	3.07
20		•Pitts. & W. Va. Ry.....1st A 3½s '84	Ms	BB	Y	0	.. 99¼ '54	†101⅜	†102¼	99¾	97	No Sale		No Sale		98	1956	70	....	6.50	5.53
21		•Pitts. Ygs. & Ash. RR.....Gen D 4½s '77	Jd	A	X	2	12 100⅛ '31	.....	NC	No Sale		No Sale		No Sale		No Sale		86	....	5.98	5.23
22		• do 1st Gen C 5s '74	Jd	A	X	2	12 ... '24	.....	NC	123½	99	No Sale		No Sale		No Sale		94	....	5.74	5.31
23		•Plantation Pipe Line.....SF Deb 2½s '70	mS	A	X	0	.. 99¾ '50	100	101	100⅛	81	No Sale		90	88½	90	Jun 21	92	....	4.05	2.98
24		• do SF Deb 3½s '86	Ao	A	X	0	.. 100 '56	100	103	100½	80	89	84	89	89	89	Jun 13	90	....	4.16	3.88

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. g—On any June 1. h—†100.19. [1]Pro forma. [2]Giving effect to new financing. [3]Bessemer & Lake Erie R.R., assumer. 1—N.J. tr. fds. 2—Me., N.Y., R.I.; also N.J. tr. fds 3—N.Y., N.J. tr. fds.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not re. to 6-1-64 at lower int.	*L27, G25,* NYS	40.0	....	61.4	19.3	279	99.8	12-31-62	Dec	5.68	5.59	6.87	7.77	6.29				1
2	.....	*F51,* B72, NYS	14.0	....	223	87.2	405	201	12-31-62	Dec	7.23	9.74	10.90	11.00	11.25	3 Mo Mar	10.90	12.17	2
3	Cv to 2-15-87; at $50 to 2-15-67	*F51 . D23,* NYS	171	14.0	do			do		Dec		do							3
4	Call $55,000 12-1-62; 100	B64, S119, D21	5.25	....	5.25	1.57	2.31	1.76	3-31-63	Dec	5.09	4.91	5.17	5.01	5.12	3 Mo Mar	5.07	4.12	4
5	Not ref. to 6-1-66 at lower int. rate	*G27, P37*	10.0	....	27.4	10.3	12.0	61.0	5-31-62	May	3.79	6.79	4.08	5.04	4.19				5
6	Now Pillsbury Company	*G27, P37,* NYS	11.7	....	28.7	See Pillsbury Co.													6
7	Not ref to 2-28-64 at lower int. cost	*E3, L27, W28*	9.12	....	58.1	8.54	13.6	9.80	12-31-62	Dec	2.99	3.46	2.92	3.16	3.29	3 Mo Mar	4.42	4.57	7
8	Assmd. by Bessemer & Lake Erie R.R.	*H5, G24,* NYS	9.31	....	9.31	14.9	20.3	9.31	[3]12-31-62	Dec	[3]8.07	[3]9.94	[3]14.29	[3]8.41	[3]10.68				8
9	Paid 2½% interest 4-30-58 & to date	D14, A28	3.00	....	3.00	3.04	4.10	1.69	10-31-62	Oct	....	4.60	4.85	5.61	5.82	6 Mo Apr	4.30	4.94	9
10	Prin. & int. gtd. by Penna. R.R.; as-	*K7, D37,* NYS	20.0	....	132	See Pennsylvania R.R. Co.													10
11	sumed by Phil., Balt. & Wash. R.R.	S5, B72, NYS	20.0	....	do			do											11
12	do	*K33, S122,* NYS	26.0	....	do			do											12
13	Prin. & int. gtd. by Penna. R.R.; as-	*K33,* B72, NYS	2.30	....	132	See Pennsylvania R.R. Co.													13
14	sumed by Phil., Balt. & Wash. R.R.	*K33,* NYS	1.70	....	do			do											14
15	Now Consolidation Coal Co.	C105, M104, NYS	6.56	....	17.6	87.0	151	28.0	12-31-62	Dec	29.19	21.50	21.20	22.93	25.81	3 Mo Mar	....	27.26	15
16	Equip 2¼s to '61; equip 3s to '66	*S5, D37, S130*	2.15	....	39.4	6.91	12.5	8.10	3-31-63	Dec	5.32	5.45	5.77	5.71	7.58				16
17	Equip 2¾s and 3s	*H5, S5, D37*	4.52	....	do			do		Dec		do							17
18	.....	*S5, D37, S130*	1.51	....	do			do		Dec		do							18
19	SF to retire 91% prior to maturity	*F29, B64,* NYS	13.2	....	19.3	77.6	305	87.7	12-31-62	Dec	21.23	27.58	30.38	34.97	52.94				19
20	.....	*K7, W34,* NYS	6.44	....	10.1	0.60	1.97	1.92	3-31-63	Dec	0.61	0.69	0.06	d2.92		3 Mo Mar	1.08	d1.04	20
21	Gtd. by Pennsylvania R.R. Co.	*K33,* A4	1.49	....	7.54	Leased to Pennsylvania R.R.													21
22	do	*K33,* A4	1.40	....	do			do											22
23	Owned by Stand Oil, NJ & Ky. & Shell	*M85,* NYS	24.7	....	47.6	7.14	10.7	7.72	3-31-63	Dec	4.72	5.13	5.17	4.78	4.81	3 Mo Mar	4.26	5.46	23
24	do	*M85,* NYS	23.4	....	do			do		Dec		do							24

4—R.I.; also N.J. tr. fds. 5—Me., Minn., Vt., Wash., R.I.; also N.J. tr. fds. 6—Me., N.Y., R.I.; also N.J. tr. fds. 7—Conn., Me., Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 8—Minn., N.Y., R.I., Vt., Wash., Me.; also N.J. tr. fds. 9—Conn., Me., Minn., N.Y., Vt. 11—Conn., Me., Mass., N.Y. 12—Me., Minn., N.J.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•Poland (Republic)	Astd 4½s '58 Ao	.....	Q	0	..	100 '20	.....	*100	36½	4	9½	5⅝	7¼	7	7¼ f Jun 20		7¼ f...	In default	
2	• do	Astd SF 4½s '63 jJ	.....	Q	0	..	95 '25	*105	*105	44	3	10	6	7¾	7	7⅛ f Jun 18		7¼ f...	In default	
3	• do	Astd SF 4½s '68 Ao15	.....	Q	0	..	92 '27	103	*103	42	3	10	5¾	8	7	8 f Jun 28		.....	In default	
4	• do	Ext SF A 6s '40 Ao	.....	Q	0	..	100 '20	.....	*100	80½	6¼	9	9	8	7	7¾ f Jun 25		7¾ f...	In default	
5	• do	(Stabil.) (Par 103) SF 7s '47 aO15	.....	Q	0	..	92 '27	103	*103	111¼	7	9¾	9	8⅝	7	8⅝ f Jun 24		8⅝ f...	In default	
6	• do	(Par 105) Ext SF 8s '50 Jj	.....	Q	0	..	95 '25	*105	*105	96	3	13	8	8½	7	8½ f May 24		8¼ f...	In default	
7	Poli New Eng. Theatres..Gen Inc 5s '83		mN15	.....	..	2	..	... '34	100	100	89½	11½	86	80	86	81	.....		85 f....	Int. now fixed	
8	Polymer Corp....Cv Sub SF Deb 5½s '75		aO	BB	Y	0	..	100 '60	0'66	†105	130	100	110	88	96	89	.....		89	6.81	6.17
9	Portland Gas & Coke.....	1st 3½s '76	jJ	BBB	X	0	9	101½ '46	h	†101.85	102½	70	87⅝	83¾	88½	86	.....		86	4.56	3.63
10	do	1st 4¾s '76	Ao	BBB	X	0	9	101⅛ '56	j	†103.59	103	89	100½	96⅞	100⅜	98½	.....		98¾....	4.49	4.43
11	Portland General Elec.....	1st 3½s '75	jJ	BBB	X	0	8	102.4'45	f	†102.25	107	76	88½	81	89⅝	85½	.....		88½....	4.39	3.54
12	do	1st 3½s '77	mN	BBB	X	0	8	103 '47	g	†103.15	104	80	90¾	87¼	91¼	88	.....		89½....	4.49	3.91
13	Portland Terminal Co.....	1st 6½s '86	Fa	BB	Y	0	1	98¾ '61	100	105	99	89	95½	90	100	95	.....		99	6.32	6.31
14	•Porto Alegre, 7½s '66 Stpd Plan A 2⅛s 2006		Jj	.....	Q	0	..	.....	.....		59¾	23	55	47	57	49	50	May 16	50½....	5.08	4.45
15	• do	8s '61 Stpd Plan A 2⅛s 2001	jD	.....	Q	0	..	.....	.....		73	23	70	57	69	60	69	Jun 5	62½....	4.37	3.80
16	Potomac Edison Co.....	1st CT 3s '74	aO	A	X	0	13	102½ '44	†101⅝	†102⅜	108⅜	76	87½	85	89½	88⅛	.....		88⅛....	4.34	3.40
17	do	1st CT 3½s '78	Jj	A	X	0	13	100½ '48	†101	†102⅛	105½	77½	85⅓	83⅓	87¾	85⅞	.....		86½....	4.38	3.61
18	do	1st CT 3½s '77	jD	A	X	0	13	102½ '48	†101⅝	†103⅜	108	79	87¼	85¼	89¾	88	.....		88	4.37	3.69
19	do	1st CT 3½s '81	Ao	A	X	0	13	101⅛ '51	†101⅛	†102½	103¼	79	86¼	78	88⅜	86⅞	.....		87½....	4.38	3.85
20	do	1st CT 4¼s '87	Mn	A	X	0	13	101½ '57	n	†105.03	106¾	94	101½	99¼	104⅜	101⅞	.....		103¼....	4.41	4.47
21	•Potomac Electric Power.....	1st 3½s '77	fA	AA	X	0	4	113 '42	.....	†106.7	113¼	106¾	No Sale		No Sale		108	1953	88½....	4.36	3.68
22	• do	1st 3s '83	Jj	AA	X	0	4	101 '48	k	†102	105⅜	74	83½	76	84	83½	84	Apr 24	82½....	4.34	3.64
23	• do	1st 2⅝s '84	Mn	AA	X	0	4	101⅛ '49	m	†102.40	104⅞	94	79	79	No Sale		79	Sep 19	76½....	4.67	3.77
24	do	1st 2⅝s '85	Mn	AA	X	0	4	101⅛ '50	.....	†102.35	101½	70	76⅜	74½	78¾	77½	.....		77½....	4.34	3.54
25	do	1st 3½s '87	Ms	AA	X	0	4	101⅛ '52	.....	†102.60	105	77	84½	80½	85	83½	.....		83¾....	4.33	3.88
26	do	1st 3⅛s '88	Jd	AA	X	0	4	102 '53	.....	†103.53	107	85⅜	92⅜	89½	94	92⅝	.....		93½....	4.29	4.15
27	do	1st 3⅛s '90	Jd	AA	X	0	4	102⅛ '55	.....	†104.29	103	77	83⅝	81⅜	85½	82⅞	.....		85½....	4.27	3.95
28	do	1st 3⅛s '91	Jd	AA	X	0	4	101⅛ '56	.....	†103.66	101	80½	87½	84⅓	89½	87⅞	.....		89½....	4.25	4.06
29	do	1st 4⅛s '93	jD	AA	X	0	4	101½ '58	.....	†107.44	103½	96¼	104	100	105⅜	103⅓	.....		103½....	4.42	4.46
30	do	1st 5⅛s '94	jD	AA	X	0	4	102⅜ '59	.....	109.19	107	102⅜	....	....	107	107	.....		107	4.85	4.90
31	do	1st 5s '95	jD15	AA	X	0	4	100½ '60	.....	107.33	106⅞	100⅜	104½	102½	106½	104½	.....		106½....	4.64	4.69
32	do	1st 4⅜s '98	Fa15	AA	X	0	4	101.9'63	.....	107.78	....	....	....	....	101½	100⅓	.....		100⅞....	4.32	4.33
33	do	Deb 4⅛s '82	Fa15	A	X	0	12	102⅛ '57	q	†105.44	106½	93	102⅛	97½	104⅝	102⅛	.....		102½....	4.43	4.51

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—†101.30. g—†102.40. h—†100.80. i—On May 1. j—†101.24. k—†100.76. m—†101.19. n—†101.53. q—†102.12. [2]Giving effect to new financing. [3]Before depreciation.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Last pay't $22.50 4/1/39	H57, Z5, NYS	8.29																1
2	Last pay't $22.50 7/1/39	*D23*, H57, NYS	5.75																2
3	Last pay't $22.50 4/15/40	H57, Z5, NYS	12.4																3
4	Last pay't $21.25 4/1/38	Z5, NYS	3.79																4
5	Last pay't $21.25 4/15/38	H57, Z5, NYS	0.69																5
6	Last pay't $21.25 7/1/38	H57, NYS	1.56																6
7	Int. now fixed; arrears cancelled	S59, S66, P46	2.93	....	2.93	Owned by Loew's Inc.													7
8	Conv to mat: $18.97 a shr to 10-1-65	*W35, E7, K7*	2.75	....	3.00	0.54	4.60	1.77	12-31-62	Dec	....	....	....	....	....				8
9	Now Northwest Natural Gas;	*H5, B37, M57*	10.0	....	34.4	See Northwest Natural Gas													9
10	.....	*H6, B59, F67*	3.35	....	do											Call $100,000 10-1-62			10
11	.....	*H6, B37, O3*	32.0	....	[2]174	5.02	16.0	11.6	12-31-62	Dec	2.96	2.32	2.46	2.21	2.33	12 Mo Feb	....	2.33	11
12	.....	*S5, S130*	8.80	....	do		do			Dec		do							12
13	Gtd. by Maine Central R.R. Co.		9.85	....	10.1	See Maine Central R.R. Co.													13
14	Stpd option A '44 Brazil debt plan	*L3*, M14, NYS	0.26																14
15	do	do	0.31																15
16	Cont. by West. Penn. Elec. Co.	*L12, G27, H19*	17.0	....	50.5	2.30	11.7	12.2	12-31-62	Dec	5.12	3.94	3.96	4.05	3.96	12 Mo Mar	4.06	4.04	16
17	do	*H19, U7*	4.00	....	do		do			Dec		do							17
18	do	*H5. O3, G39*	5.50	....	do		do			Dec		do							18
19	do	*E17, D37, P49*	10.0	....	do		do			Dec		do							19
20	do	*L12, F31*	14.0	....	do		do			Dec		do							20
21	.....	*K33, S82*, NYS	5.00	....	[2]279	12.8	37.4	18.9	12-31-62	Dec	2.82	3.05	3.14	2.88	3.06	12 Mo Mar	2.90	3.07	21
22	.....	*W35, S5*, NYS	15.0	....	do		do			Dec		do							22
23	.....	*H5, O3*, NYS	10.0	....	do		do			Dec		do							23
24	.....	*L27, S119, U7*	30.0	....	do		do			Dec		do							24
25	.....	*H5, N4, V1*	15.0	....	do		do			Dec		do							25
26	.....	*H6, B37, R35*	10.0	....	do		do			Dec		do							26
27	.....	*K7, M57, S5*	10.0	....	do		do			Dec		do							27
28	.....	*H19, A14, P2*	10.0	....	do		do			Dec		do							28
29	.....	*K7, M57, W35*	25.0	....	do		do			Dec		do							29
30	.....	*D23, A34, B103*	15.0	....	do		do			Dec		do							30
31	.....	*D23, L27, E3*	40.0	....	do		do			Dec		do							31
32	.....	*D23, L27, E3*	50.0	....	do		do			Dec		do				Dated Feb. 15, 1963			32
33	.....	*K7, M57, W35*	29.4	250	do		do			Dec		do							33

1—Me.,n 4—Conn., N.Y., N.J., N.H., Vt., Mass., Me., R.I.; also N.J. tr. fds. 8—Me., 9—Me., N.J., N.H., N.Y., R.I.; also N.J. tr. fds. 12—N.H.
13—Con ., Me., N.H., R.I.

INDEX	Exchange	BONDS Name and Description of Issue, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Price Bros. & Co., Ltd. .....1st 3¼s '66	Jd	AA	Q	0	..	101¼ '46	†100.4	†100.6	101¼	82	94½	91	96	93⅜	.....	▲96	....	4.70	3.39
2		•Procter & Gamble.....Deb 3⅛s '81	mS	AAA	X	0	11	100 '56	0'67	†103	103	87	97⅞	93	98	95⅜	96½ Jun 26	96	....	4.18	4.03
3		Providence & Worcester RR. 1st A 4½s '67	aO	BBB	Y	0	..	102 '47	.....	†101¾	102½	42	52	32	67	52	.....	65	....	....	7.31
4		Public Service of Colo.....1st 2½s '77	Jd	AA	X	0	10	103½ '47	g	†103.05	105½	77	84⅝	82¼	86⅜	85	.....	85	....	4.32	3.38
5		do 1st 3½s '78	aO	AA	X	0	10	102 '48	j	†102.90	105⅛	79½	86⅞	84¼	88½	86¾	.....	86¾	....	4.31	3.60
6		do 1st 3½s '81	aO	AA	X	0	10	102 '51	k	†103.10	104½	78	86½	84⅛	87⅞	86½	.....	86½	....	4.31	3.75
7		do 1st 3½s '84	aO	AA	X	0	10	101¾ '54	r	†103.44	102⅜	76½	83	80½	84½	83⅜	.....	83½	....	4.30	3.74
8		do 1st 4¼s '87	Mn	AA	X	0	10	100 '57	100	†103.97	100⅛	94	100	97	101½	100¼	.....	100½	....	4.34	4.35
9		do 1st 4½s '89	Mn	AA	X	0	10	101½ '59	z	†105.04	102⅜	97½	104	101	105½	103¼	.....	103½	....	4.42	4.47
10		do 1st 4½s '91	aO	AA	X	0	10	101⅜ '61	w	†105.83	101¼	100⅞	101¾	99½	103⅜	101⅝	.....	102	....	4.38	4.41
11		Pub. Serv. Co. of Indiana...1st F 3½s '75	mS	AA	X	0	5	102¼ '45	†101½	†102¼	108¾	82	89	86½	90⅜	88¾	.....	88¾	....	4.32	3.52
12		do 1st G 3½s '77	mN	AA	X	0	5	101⅛ '47	†101⅜	†102⅜	105½	78¾	87⅝	85	89½	87	.....	87	....	4.34	3.59
13		do 1st H 3s '79	Jj	AA	X	0	5	101 '49	101	†102⅜	104⅝	77	84⅝	82½	88½	84½	.....	84½	....	4.38	3.55
14		do 1st J 3½s '82	jJ	AA	X	0	5	102½ '52	b	†103.35	105	79½	87½	84⅜	91½	87½	.....	87½	....	4.32	3.85
15		do 1st K 3½s '84	Jj	AA	X	0	5	102½ '54	q	†103.89	107½	78	86½	83⅜	88½	86¾	.....	86½	....	4.33	3.89
16		do 1st M 4½s '89	Fa	AA	X	0	5	100 '59	s	†104.13	100½	91½	99⅜	97	101½	100	.....	101	....	4.31	4.33
17		Public Service Co. of N.H...1st A 3½s '73	Jj	A	X	0	6	108 '43	†104¾	†104¾	111½	82	90¼	86½	92½	90¼	.....	90¼	....	4.52	3.60
18		do 1st C 3½s '78	Jj	A	X	0	6	102½ '48	n	†102.86	107	79⅛	86½	84⅜	89	87½	.....	87½	....	4.37	3.71
19		do 1st D 3½s '78	aO	A	X	0	6	102⅛ '48	u	†102.79	107	78	86½	84⅜	89½	87⅛	.....	87½	....	4.37	3.71
20		do 1st E 3s '79	Jd	A	X	0	6	100⅛ '49	y	†101.86	104½	75	83	81	85⅝	83⅝	.....	84½	....	4.37	3.56
21		do 1st H 3½s '84	mN	A	X	0	6	102½ '54	p	†104.17	102⅜	76	83	79⅞	86	83½	.....	85½	....	4.27	3.80
22		do 1st I 3½s '86	Jd	A	X	0	6	102½ '56	t	†104.64	102½	85	90¾	87½	93½	91⅜	.....	93½	....	4.32	4.15
23		do 1st M 4⅜s '92	jJ	A	X	0	6	100⅜ '62	c	†105.81	....	....	....	....	104½	103¼	.....	103¼	....	4.43	4.47
24		Public Serv. Co. of Okla....1st A 2½s '75	jJ	AA	X	0	2	99¼ '45	.....	†100⅜	106	77⅛	85½	80	86⅞	83⅓	.....	85	....	4.37	3.23
25		do 1st B 2½s '78	Fa	AA	X	0	2	... '48	.....	†101⅛	104	76	84	81½	88	83⅜	.....	83⅜	....	4.39	3.43
26		do 1st C 3½s '81	Ao	AA	X	0	2	99.7'51	100	†101.76	102	78	85	82½	86⅜	85⅝	.....	85⅝	....	4.26	3.64
27		do 1st D 3½s '83	Ms	AA	X	0	2	98.6'53	100	†101.97	104	80	87	84½	88⅝	87½	.....	87½	....	4.32	3.86
28		do 1st E 3s '84	Fa	AA	X	0	2	99 '54	100	†102.09	101	74½	81⅝	78⅜	82⅝	81⅝	.....	82½	....	4.29	3.64
29		do 1st F 4½s '87	Fa	AA	X	0	2	99½ '57	100	†102.78	101	92	98⅜	95¼	99⅞	98¼	.....	99½	....	4.29	4.28
30		do 1st G 3½s '88	Mn	AA	X	0	2	99¼ '58	100	†102.85	100⅜	80½	92½	89⅞	94½	90	.....	93½	....	4.29	4.15
31		do 1st I 4½s '93	Jj	AA	X	0	2	98¾ '62	0'64	†102.86	....	....	....	....	98	97¼	.....	97½	....	4.26	4.23

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted.
b—†101.77. c—101.34'65. d—Deficit. e—†101.85. g—†101.95 on June 1. i—†101.93. j—†101.55. k—†101.40. m—†101.06. n—†101.79.
p—†102.38. q—†102.20. r—†101.47. s—†100.38. t—101.92. u—†101.63. v—101.12 from '63. w—†101.31. y—†100.38. z—†101.12. [1]Pro forma.
[2]Giving effect to new financing. [4]In accordance with indenture provisions. [5]Preliminary.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Prin. & int. in Canadian funds	*R37, W59, P39*	4.31	....	29.6	9.31	74.2	15.2	12-31-62	Dec	24.71	32.36	27.10	29.10	9.30				1
2	.....	*G27, F31*, NYS	60.1	....	86.8	332	618	218	6-30-62	Jun	16.21	18.58	24.11	24.60	22.88				2
3	Lease assumed by reorg. New Haven	*A4*	1.50	....	1.50	Leased to N.Y., New Haven & Hartford R. R.													3
4	.....	*H5, B59, E17*	40.0	....	194	28.8	52.3	32.7	3-31-63	Dec	[1]3.95	[1]3.84	[1]3.84	4.64	3.81	12 Mo Apr	3.29	3.46	4
5	.....	*H23, D37, E17*	10.0	....	do		do					do							5
6	.....	*K33, A13, E3*	15.0	....	do		do					do							6
7	.....	*H6, S5*	20.0	....	do		do					do							7
8	.....	*F31, G27, L3*	30.0	....	do		do					do							8
9	Not ref to 5-1-64 at lower int. cost	*H6, S5, N4*	20.0	....	do		do					do							9
10	Not ref to 10-1-66 at lower int cost	H6, S5, S73	30.0	....	do		do			Dec		do							10
11	.....	*H6, C15, B37*	48.0	....	215	9.83	25.8	21.5	3-31-63	Dec	4.62	3.98	3.30	3.25	3.39	12 Mo Mar	3.29	3.45	11
12	.....	*H5, C53, E17*	15.0	....	do		do			Dec		do							12
13	.....	*H19, D37, G27*	12.0	....	do		do			Dec		do							13
14	.....	*H5, B37, D19*	25.0	....	do		do			Dec		do							14
15	.....	do	25.0	....	do		do			Dec		do							15
16	Not ref to 2-1-64 at lower int.	*H5, G27, B37*	25.0	....	do		do			Dec		do							16
17	.....	*H5, D19, L12*	19.2	....	88.6	3.55	12.3	3.65	12-31-62	Dec	3.06	3.43	3.51	2.74	2.82	12 Mo May	2.77	2.86	17
18	.....	*F29, C53*	2.78	....	do		do					do							18
19	.....	*H5*	6.54	....	do		do					do							19
20	.....	*H5*	3.72	....	do		do					do							20
21	.....	*K7, B64, E19*	11.4	....	do		do					do							21
22	.....	*F31, G54, G27*	7.71	....	do		do					do							22
23	.....	*H6, B2, S5*	24.0	....	do		do					do				Dated July 1, 1962			23
24	Cont. by Cent. & South West Corp.	*H5, B37, Q3*	22.5	....	116	7.46	14.2	15.8	12-31-62	Dec	4.37	4.06	4.44	3.94	3.84	12 Mo Mar	3.68	3.75	24
25	do	*S5, D37, H39*	10.0	....	do		do			Dec		do							25
26	do	*S5, D37, H33*	10.0	....	do		do			Dec		do							26
27	do	*E17, P49, S25*	6.00	....	do		do			Dec		do							27
28	do	*H5, B37, D19*	12.5	....	do		do			Dec		do							28
29	do	*H6, C35, F37*	12.0	....	do		do			Dec		do							29
30	do	*S5, G27, D37*	16.0	....	do		do			Dec		do							30
31	.....	H6	10.0	....	do		do			Dec		do				Dated Jan. 1, 1963			31

2—Conn., Mass., N.H., N.J., N.Y., R.I., Me.; also N.J. tr. fds.
5—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 6—N.J., N.Y., Minn., Vt., Me., Conn., Mass., Wash., N.H., R.I.; also N.J. tr. fds.
10—Conn., Me., N.H. N.J., N.Y., R.I.; also N.J. tr. fds. 11—Mass., N.Y.; R.I., also N. J. tr. fds. 12—N.Y. 13—Mass., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Pub. Ser. Co-ord. Trspt.	1st & Ref 4s '90	Jj	BBB	X	0	..	... '40	..... NC	109¼	68	93½	88½	97	92	.....	97	....	4.17	4.12
2		do	1st & Ref 5⅛s '90	Jj	BBB	X	0	..	... '40	..... NC	123½	90	107½	107	107½	107	.....	107½	....	5.26	5.34
3		do	1st & Ref 6s '90	Jj	BBB	X	0	..	... '40	..... NC	126½	91	111	110	111	110	.....	111	....	5.29	5.40
4		•Public Service El. & Gas.	1st Ref 3½s '68	jJ	AA	X	0	1	104⅜ '38	..... ¢ 102	113	85½	96½	93¾	97	95⅜	96¾ May 17	96¾	....	3.97	3.35
5	•	do	1st Ref 3s '72	Mn	AA	X	0	1	104⅛ '42	..... †102.1	110⅜	82	87	86½	92	90½	91 Jun 4	91	....	4.23	3.29
6	•	do	1st Ref 5s 2037	jJ	AA	X	0	1	... '38	..... NC	165	100	108	105	108½	108	108⅜ May 17	109½	....	4.66	4.57
7	•	do	1st Ref 8s 2037	Jd	AA	X	0	1	... '38	..... NC	251½	154	172	159	170½	170	170 Jun 13	167	....	5.63	4.79
8	•	do	1st Ref 2¼s '79	Jd	AA	X	0	1	101¼ '49	h †102.20	105¼	75	84½	79	85	83½	83½ Jun 18	83½	....	4.31	3.44
9		do	1st Ref 2¼s '80	Mn	AA	X	0	1	101¼ '50	j †102.15	101¼	73¼	80¾	78¼	82½	81	.....	81	....	4.35	3.39
10	•	do	1st Ref 3¼s '83	aO	AA	X	0	1	101⅛ '53	k †103.34	105¾	80	84	81½	87½	86½	86¼ May 10	86	....	4.27	3.77
11		do	1st Ref 3½s '84	Mn	AA	X	0	1	102⅛ '54	m †104.08	104⅛	78	84½	82⅜	86⅜	85½	.....	85½	....	4.31	3.81
12		do	1st Ref 4⅛s '86	mN	AA	X	0	1	101½ '56	q †104.97	101½	91	100⅜	96½	101⅞	100¼	.....	100¾	....	4.32	4.34
13		do	1st Ref 4¼s '87	mS	AA	X	0	1	101 '57	f †104.99	108¾	98¼	107⅞	104⅜	107⅜	105	.....	105	....	4.54	4.64
14		do	1st & Ref 4⅛s '88	fA	AA	X	0	1	102 '58	s †105.42	109⅜	94½	104	100½	104⅞	103½	.....	103½	....	4.40	4.46
15		do	1st Ref 5⅛s '89	Jd	AA	X	0	1	101⅜ '59	u †105.98	105½	100½	109	105	106	105	.....	105½	....	4.77	4.85
16		do	1st Ref 4¼s '90	mS	AA	X	0	1	102½ '60	x †106.61	104¼	98½	105½	102⅜	106	104¾	.....	104¾	....	4.46	4.53
17		do	1st & Ref 4⅜s '92	fA	AA	X	0	1	101¼ '62	b †105.64	....	....	102⅜	101⅜	102⅝	100½	.....	101	....	4.31	4.33
18		do	1st & Ref 4⅜s '93	Jd	AA	X	0	1	101 '63	z †105.38	....	....	....	....	100¾	100¼	.....	100½	....	4.34	4.35
19	♦	do	Deb 6s '98	jJ	A	X	0	6	... '48	..... NC	165	115½	125	119	127½	124	125⅝ Jun 25	125⅜	....	4.70	4.77
20	•	do	Deb 3s '63	mN	A	X	0	7	101½ '48	100 100	105½	89	101	98½	99 31/32	99½	99 31/32 Jun 28	.....		Nov. maturity	
21	•	do	Deb 3½s '72	Jd	A	X	0	7	100¾ '52	n †101.60	105	85	94½	90½	94½	93¾	93¾ Jun 25	93¾	....	4.22	3.60
22	•	do	Deb 3½s '75	aO	A	X	0	7	102½ '55	p †103.27	104¾	82½	93⅛	89	93⅝	92¼	93¾ Jun 11	93½	....	4.18	3.74
23	•	do	Deb 4⅛s '77	Ms	A	X	0	8	101⅛ '57	r †104.36	107	84	105¼	100⅛	105	102½	104½ Jun 28	.....		4.20	4.42
24		do	Deb 4¾s '81	aO	A	X	0	8	102⅜ '61	y †107.10	103	101⅞	105	102½	105	104	.....	104½	....	4.41	4.55
25		Puget Sound Pwr. & Lt.	1st 4½s '88	Mn	A	X	0	2	101½ '58	v †104.65	101½	87	95⅜	91½	97	94⅜	.....	95¾	....	4.39	4.30
26		do	1st 5⅛s '89	mN	A	X	0	2	101½ '59	g †106.30	106⅜	101½	....	....	106¼	106	.....	106	....	5.11	5.18
27		do	1st 5⅜s '90	Ao	A	X	0	2	101¼ '60	w †105.85	105⅝	100	103	103	106	104½	.....	104¾	....	5.07	5.13
28		do	1st 4½s '91	Fa	A	X	0	2	99⅝ '61	100 †104.66	101½	98½	102⅜	98⅜	104¼	101⅜	.....	102¼	....	4.48	4.52
29		do	Deb 5⅛s '83	mN	BBB	X	0	..	101 '58	t †105.25	106½	99	104	100	104	100¼	.....	103½	....	4.98	5.07
30		Quaker City Cold Stor. (Pa.)	1st 4s '73	.....	.....	..	0	..	... '48	 100	94½	71	91	90	93	90	.....	90	....	5.36	4.44
31		•Quaker Oats Co.	Deb 2½s '64	jJ	AAA	X	0	4	99¼ '44	100 100	105½	88	98⅝	95¼	98⅝	98½	98½ Jun 18	98½	....	Near maturity	
		Quebec Natural Gas.	Sub Deb 5½s '85	Ao	CC	Q	0	..	... '57	0'66 100	97½	66	84½	66	89	77	.....	87½	....	6.79	6.57

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.26. d—Deficit. f—†100.94. g—†101.45. h—†100.80. j—†101.16. k—†101.07. m—†102.08. n—†100.39. p—†101.48. q—†101.12. r—101.03. s—†101.87. t—†101.05. u—†101.81. v—†101.35. w—101.10. x—†102.04. y—†102.27. z—†101. [2]Giving effect to new financing. [5]Pro forma. [9]Period 4-25-57 to 6-30-58.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Public Serv. Elec. & Gas	O5, F67, G44	1.41	....	1.96	8.25	9.53	3.87	12-31-62	Dec	0.44	24.40	16.41	15.03	10.93				1
2	do	F67, R17	0.21	....	do			do		Dec		do							2
3	do	F67, R17	0.23	....	do			do		Dec		do							3
4	.....	*M85, U7*, NYS	10.0	....	[2]790	30.7	89.7	102	12-31-62	Dec	3.02	3.09	3.25	3.29	3.42	12 Mo Mar	3.39	3.40	4
5	.....	*H5, L3*, NYS	15.0	....	do			do		Dec		do							5
6	.....	F67, G44, NYS	7.54	....	do			do		Dec		do							6
7	.....	H19, F67, NYS	7.46	....	do			do		Dec		do							7
8	.....	*M85, D37*, NYS	64.7	....	do			do		Dec		do							8
9	.....	*H5, B37, E17*	22.5	....	do			do		Dec		do							9
10	.....	*M85, G25*, NYS	27.1	....	do			do		Dec		do							10
11	.....	*H6, B37, B59*	50.0	....	do			do		Dec		do							11
12	.....	do	50.0	....	do			do		Dec		do							12
13	.....	*F31, D19, E3*	60.0	....	do			do		Dec		do							13
14	.....	do	60.0	....	do			do		Dec		do							14
15	.....	*F31, D19, E3*	50.0	....	do			do		Dec		do							15
16	.....	*F31, D19, K7*	50.0	....	do			do		Dec		do							16
17	.....	H6, A14, B37	40.0	....	do			do		Dec		do				Dated Aug 1, 1962			17
18	.....	M57, L27, A7	40.0	....	do			do		Dec		do				Dated June 1, 1963			18
19	.....	ASE	18.2	578	do			do		Dec		do							19
20	.....	*H5, B37*, NYS	36.2	do	do			do		Dec		do							20
21	.....	*M85, D37*, NYS	31.7	do	do			do		Dec		do							21
22	.....	*F31, D19*, NYS	31.0	do	do			do		Dec		do							22
23	.....	*F31, D19 NYS*	45.0	do	do			do		Dec		do				Call $1,000,000	3-1-63		23
24	Not ref to 10-1-66 at lower int. cost	H6, D46, E17	50.0	....	do			do		Dec		do				Dated Oct. 1, 1961			24
25	.....	*M57, B41, P2*	30.0	....	128	2.88	8.36	9.03	12-31-62	Dec	5.26	5.35	2.54	2.41	2.53	12 Mo Mar	2.45	2.41	25
26	.....	*H6, L27, S5*	20.0	....	do			do		Dec		do							26
27	.....	*B64, G25, H19*	20.0	....	do			do		Dec		do							27
28	.....	*B64, M57, S119*	15.0	....	do			do		Dec		do							28
29	.....	*S119, F31, S82*	13.5	110	do			do		Dec		do				Call $375,000	11-1-62		29
30	.....	P31, A28, S66	0.11	....	0.83	0.48	0.76	0.11	12-31-62	Dec	1.74	2.39	7.18	d0.23	d0.15				30
31	.....	*H19, M57*, NYS	5.49	....	25.5	34.5	106	30.2	6-30-62	Jun	11.45	12.47	12.05	16.12	16.69				31
32	Issue payable in Canadian funds	*L27, A7, N3*	20.0	18.0	54.2	0.82	11.8	30.1	6-30-62	Jun	[9]0.66	d0.31	d0.80	0.11	0.60	12 Mo Mar	0.43	1.05	32

1—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 2—Me., Mass., N.H., N.Y., R.I.; Conn. 3—Mass., N.H., N.Y.
4—N.J., N.Y., R.I.; also N.J. tr. fds. 6—N.H., N.J.; also N.J. tr. fds. 7—N.H., N.J., N.Y.; also N.J. tr. fds. 8—N.H., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Quebec Telephone Corp....1st B 3½s '67	fA	.....	Q	0	101½ '47	.....	100½	93	78	93½	90	92¾	91	.....		▲92¾	....	5.43	3.77
2		do 1st C 4s '67	fA	.....	Q	0	100 '48	.....	100½	98	76	94	91	94½	93	.....		▲94½	....	5.42	4.25
3		Quincy Market Cold Storage..Deb 4s '65	Mn	.....	..	0	... '45	.....	100	101½	80	92	85	92	88	.....		92	....	8.91	4.34
4		Ralston Purina Co.....SF Deb 3½s '77	Ao15	AA	X	0	5 100⅜ '52	j	†101.53	102⅝	78	87½	83	89½	86	.....		89½	....	4.12	3.49
5	♦	Rapid-Amer. Corp..7SF Sub Deb 7s '67 Qr	Feb15	.....	Y	0	.. Exch'57	.....	100	102	72	104	98	100	74	84	Jun 28	.....		....	8.34
6	♦	do Cv Sub Deb 5¾s '77 Qr	Jan	.....	Y	0	.. Rts '61	.....	100	122	117	137	86	93½	57	67	Jun 28	.....		....	8.58
7	•	Reading Co.....1st & Ref D 3½s '95	Mn	B	Y	0	8 101 '45	102½	104½	105½	45½	53	40	58	45	58	Jun 28	.....		6.10	5.40
8		do Equipments	.....	A	X	0	.. ..	.....	NC	....	....	....	....	....	....	.....		.....		4.60	3.65	....	....
9		Reading Tube Corp.....ww Deb 5½s '74	jJ 15	BB	Y	0	.. 100 '59	100	†104	115	90	100	92	98	74½	.....		97	....	6.11	5.92
10	♦	Realty Equities Sub Deb (ex/w) 7½s '72	Fa	.....	..	0	.. Rts '62	0'66	†105	....	....	92	74	91½	85	88	Jun 25	87	....	9.75	8.62
11		Red Owl Stores.....Cv Sub Deb 4½s '78	Fa	BB	Y	0	.. 100 '58	100	†103½	210	100	189	102	175	138	.....		165	....	....	2.88
12	♦	Reeves Br'dcast'g & Dev Cv Sub Deb 6s '76	mS	B	Y	0	.. 100 '61	100'66	•106	100	90	98	72	94	72	91	Jun 25	90	....	7.16	6.66
13		Republic Pictures....cm Inc Deb 4s '65	Jd 30	B	Y	0	.. 100 '45	.....	100	93	40	91	86	94	88	.....		94 f	....	Py. 2% int. Dec. '63	
14	•	Republic Steel.....SF Deb 4½s '85	mS	AA	X	0	9 99 '60	0'65	†103.15	102½	96½	102⅝	97⅛	102⅜	100⅞	100⅞	Jun 27	100¾	....	4.31	4.34
15	•	Reynolds (R. J.) Tobacco.....Deb 3s '73	aO	AA	X	0	3 100 '48	g100	102	106½	80	90⅝	87½	92	89½	91½	Jun 28	.....		4.07	3.29
16	•	Rheem Manufacturing...SF Deb 3½s '75	fA	BB	X	0	.. 98½ '55	100	†101	100	80	88	85	85⅝	85	85⅝	Apr 4	85	....	5.59	4.55
17	•	Rhodesia & Nyasaland.....Ext 5½s '73	Mo	.....	Q	0	.. 97½ '58	100	1½'68	97½	66	79½	71½	79½	73	75½	Jun 24	74	....	9.98	7.77
18	•	Richfield Oil.....Cv Sub Deb 4½s '83	Ao15	BBB	X¶	0	5 100 '58	0'69	†103½	157½	103	132¼	108	136½	122	125½	Jun 28	.....		2.94	3.46
19		Richmond Terminal Ry.....1st 3½s '65	mS	AA	X	0	7 105 '40	‡101	‡101	107	85	96	94	97	89	.....		97	....	4.86	3.47
20		Riegel Paper Co.....SF Deb 3½s '80	Mn	BBB	X	0	5 100 '55	101½	†103	100	80	90	85	91	89	.....		89½	....	4.66	4.20
21		do SF Deb 3½s '81	Fa	BBB	X	0	5 100 '56	†101½	†103	100	84	91	90	92	90½	.....		91	....	4.61	4.25
22		do SF Deb 5½s '85	mN	BBB	X	0	5 100⅛ '60	100¾	106	102	102	103	101	103½	103	.....		103½	....	5.00	5.07
23	•	Rio de Janeiro (City of)...Sec SF 6½s '53	Fa	.....	Q	0	.. 97 '28	•100	•100	93	4½	No Sale		No Sale		93 f	1961	.....		In default	
24	•	do 6½s '53 Stpd Plan A 2s 2012	fA	.....	Q	0	.....	.....	.....	60	18	60	53	59	54½	56½	Jun 27	64½	....	3.48	3.10
25	•	do 8s '46 Stpd Plan A 2½s 2001	aO	.....	Q	0	.....	.....	.....	79	23½	78⅞	64⅜	73½	70	73½	Jun 14	73	....	3.66	3.25
26	♦	Rio de Janeiro (State of).....A 2s 2012	jJ	.....	Q	0	.....	.....	.....	55	18	53	40	53	44	53	Jun 27	49	....	4.63	4.08
27	•	Rio Grande do Sul (Brazil)....SF 6s '68	Jd	.....	Q	0	.. 94½ '28	•100	•100	97½	7⅛	101	101	No Sale		101 f	1962	101 f	....	In default	
28	•	do 6s '68 Stpd Plan A 2s 2012	jD	.....	Q	0	.....	.....	.....	71	21	71	61	70	62½	65½	Jun 27	64½	....	3.47	3.10
29	•	do 7s '66 Stpd Plan A 2½s 2004	mN	.....	Q	0	.....	.....	.....	71	22½	70	55	70	58	70	May 8	62	....	4.15	3.62
30	•	do 7s '67 Stpd Plan A 2½s 2004	jD	.....	Q	0	.....	.....	.....	63	22½	62½	55	61	60	60½	Jun 13	62	....	4.14	3.62
31	•	do 8s '46 Stpd Plan A 2½s '99	aO	.....	Q	0	.....	.....	.....	80	24⅜	75½	67	68	63	63½	Jun 11	63½	....	4.54	3.95

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganisation.
c—Comparisons 1958 vs. 1959. d—Deficit. g—On Oct. 1. j—SF: 100.27; special, †100.77. [2]Giving effect to new financing. [3]Before depreciation.
[4]Plus 6% on 60% unpaid prin. from 8-31-51. [5]Pro forma. [6]Fiscal Dec. [7]Due Nov 15.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Prin. & int. pay. in Canadian funds	W35, H32, K8	0.96	....	23.3	2.82	4.78	1.62	12-31-62	Dec	2.94	3.52	3.14	2.72	2.61	3 Mo Mar	2.74	2.32	1
2	do	W35	0.91	....	do			do				do							2
3	.....	C3, E14	0.45	....	1.51	1.50	2.24	1.00	3-31-63	Mar	6.47	9.65	8.38	7.22	6.87				3
4	S.F. to retire 67% prior to maturity	*K5, G27*	11.9	....	22.5	6.21	141	56.6	9-30-62	Sep	20.51	15.68	13.29	11.07	10.05				4
5	.....	ASE	2.25	....	103	16.0	145	74.1	1-31-63	Jan	[6]2.34	[6]2.06	[6]0.16	1.16	1.84				5
6	Cv to mat; at $33¼ a com sh	ASE	13.4	....	do			do		Dec		do							6
7	.....	*H5, B37*, NYS	71.0	....	112	6.71	20.1	27.8	3-31-63	Dec	1.56	1.33	1.21	d0.18	0.10	3 Mo Mar	1.16	d0.30	7
8	.....	*S5, H6, D37*	39.2	....	do			do		Dec		do							8
9	Wrrts: Buy 21 shrs at $11 to 7-15-64	*B2, P2, D46*	4.26	....	8.06	Assumed by Progress Mfg. Co.				Dec	....	....	....	....	....				9
10	.....	*S140*, ASE	2.13	....	25.3	....	....	....	.....	Dec	....	....	1.47	1.39	1.18				10
11	Conv into common at $16⅔ a share	*L27, P37*	1.17	....	8.00	6.77	33.5	15.0	3-2-63	Feb	6.69	7.45	5.61	5.16	5.79				11
12	Cv to '76; at $5.50 to 9-1-71	*B103, D46*, NYS	2.00	....	3.62	0.27	1.57	1.44	12-31-62	Dec	....	....	....	....	....				12
13	Int. pd. regularly since issuance	E18, L3	5.00	....	5.55	1.43	18.8	10.8	10-27-62	Oct	33%	43%	46%	44%	39%	Now Republic Corp.			13
14	Not ref to 9-1-65 at lower int. rate	*F31, M57*, NYS	125	....	200	80.7	394	144	12-31-62	Dec	24.64	15.00	10.36	7.44	5.35	3 Mo Mar	7.24	5.20	14
15	.....	*D23, B64*, NYS	46.0	....	74.0	29.7	925	360	12-31-62	Dec	15.34	14.56	12.98	17.97	14.57				15
16	.....	*B64, K33*, NYS	17.8	....	22.0	3.66	42.4	13.3	12-31-62	Dec	1.20	3.62	d2.11	d3.58	1.55				16
17	.....	*D23, D31*, NYS	4.76			....	....	....	.....	....	....	....	....	....	....				17
18	Conv to mat.; at $35 thru 4-15-68	*M57, B64*, NYS	46.8	....	126	67.0	169	43.7	12-31-62	Dec	5.07	6.18	6.40	5.48	7.13	3 Mo Mar	5.98	6.12	18
19	Gtd. by Atl. Cst. Line & Rich. Fred. & Pt.	*M85, K33, A4*	2.33			....	....	....	.....	....	....	....	....	....	....				19
20	SF: From 8-1-56, $600,000 annually	*M85, G27, H61*	8.37	....	23.8	5.84	31.0	11.8	12-30-62	Dec	3.13	4.36	3.19	3.21	4.13				20
21	.....	*M85, B64, G27*	6.28	....	do			do		Dec		do							21
22	Not ref to 11-1-65 at lower int	do	9.17	....	do			do		Dec		do				Call $415,000 11-1-62			22
23	Exch. offer expired; plan A effective	*W35, S119*, NYS	0.17			....	....	....	.....	....	....	....	....	....	....				23
24	Stpd option A '44 Brazil debt plan	*B64*, NYS	3.82			....	....	....	.....	....	....	....	....	....	....				24
25	Stpd option A '44 Brazil debt plan	do	1.03			....	....	....	.....	....	....	....	....	....	....				25
26	Stpd option A '44 Brazil debt plan	*D23, L23*, ASE	0.67			....	....	....	.....	....	....	....	....	....	....				26
27	Exch. offer expired; plan A effective	*W35, N1*, NYS	0.19			....	....	....	.....	....	....	....	....	....	....				27
28	Stpd option A '44 Brazil debt plan	do	1.35			....	....	....	.....	....	....	....	....	....	....				28
29	Sptd option A '44 Brazil debt plan	*L23, L3*, NYS	0.54			....	....	....	.....	....	....	....	....	....	....				29
30	Stpd option A '44 Brazil debt plan	do	0.26			....	....	....	.....	....	....	....	....	....	....				30
31	Stpd option A '44 Brazil debt plan	do	0.47			....	....	....	.....	....	....	....	....	....	....				31

3—Me., N.H., N.J., N.Y.; also N.J. tr. fds. 5—N.J. tr. fds. 7—Conn., N.H., N.Y. 8—Me., R.I. Vt., Wash. 9—Me., N.Y.; also N.J. tr. fds.

INDEX	Exchange*	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Ritter Co.....Cv Sub Deb 4½s '80	jD	BBB	X¶	0	7	102½ '60	2½'65	†106½	132½	104½	109	98	103	99	.....	103	....	4.26	4.36
2		Ritter Finance Co...ww Sub Deb 6½s '75	Mn	BB	Y	0	..	100 '60	*100	2½ '65	105	97	105	99	99	99	.....	99	....	6.62	6.56
3	*	Rochester Gas & Electric..Gen J 3½s '69	Ms	AA	X	0	1	105½ '39	.....	‡101	110	84	95¾	91¼	96	94¾	95⅛ Jun 28	.....		4.23	3.41
4	*	do Gen D 4½s '77	mS	AA	X	2	1	99½ '28	.....	2'67	131	99½	100	100	100	100	.....	100	....	4.50	4.50
5		do 1st L 3s '79	Ms	AA	X	0	1	100⅝ '49	q	†101.86	106¾	75	84⅝	82¼	86½	84½	.....	84½	....	4.37	3.55
6		do 1st N 3½s '82	Jd	AA	X	0	1	101⅛ '52	r	†102.75	103	81	87½	85	89½	86⅞	.....	87½	....	4.33	3.85
7		do 1st O 3½s '85	Ms	AA	X	0	1	102⅛ '55	n	†104.18	102½	76½	85⅞	83½	88⅛	86⅜	.....	86½	....	4.32	3.90
8		do 1st R 4½s '87	jJ	AA	X	0	1	101½ '57	u	†104.91	106	96½	107⅝	104⅜	107⅜	102	.....	104½	....	4.57	4.66
9		do 1st S 5s '89	aO15	AA	X	0	1	100⅜ '59	v	†105.18	106	100½	.....	.....	105	104⅝	.....	105	....	4.69	4.76
10		do. 1st T 4½s '91	mN15	AA	X	0	1	101½ '61	g	†105.66	101⅛	100½	102½	99	103½	101⅞	.....	102	....	4.38	4.41
11		Rochester Telephone Corp. 1st A 2½s '81	Ao	A	X	0	5	101⅛ '46	.....	†102.20	101¼	70	75½	72⅜	78⅛	76¾	.....	76¾	....	4.41	3.25
12		do 1st E 4½s '93	mS	A	X	0	5	101⅛ '60	.....	†106.01	103	99½	103	100⅜	106	103¼	.....	104½	....	4.49	4.54
13		do Deb 4½s '87	jJ	BBB	X	0	4	101⅞ '62	b	†106.39	....	....	105	101½	105⅜	102⅜	.....	104½	....	4.45	4.54
14		Rockland Light & Power...1st C 3½s '78	jD	A	X	0	6	102½ '49	j	†102.72	105⅛	76	85	82	87⅛	82	.....	86½	....	4.35	3.62
15		do 1st D 3½s '81	aO	A	X	0	6	102⅛ '51	s	†103.57	105	81	91	88	93½	93	.....	93	....	4.99	4.03
16		do 1st E 3½s '83	aO	A	X	0	6	102⅛ '53	t	†103.96	105	81	90½	88	93	92½	.....	92½	....	4.29	4.05
17	*	[3]Rohr Aircraft Corp.Cv Sub Deb 5½s '77	Jj	BB	Y	0	7	100 '57	100	†103.67	147	83½	133	100½	111	106	107 Jun 27	107⅛	....	3.10	4.90
18	*	Rome (City of), Italy.....6½s '52	Ao	.....	Q	0	..	91 '27	.....	100	159	18	170¾	168¾	178	173	178f Jun 3	171f	....	In default	
19		Roosevelt Hotel (NY).....Inc Deb 5s '64	Ao	CC	Y	0	..	... '44	.....	100	95	38	96½	94	96½	95½	.....	96½f	....	Pd. 2½% int. Apr. '[illegible]	
20	*	Royal McBee Corp.....Cv Deb 6½s '77	jD	BB	X¶	0	7	100 '57	0'68	†104½	120½	100	111	97½	107	102	105 Jun 27	105	....	5.75	5.95
21		Russia.....Ext 6½s '19	jj10	.....	Q	0	..	... '16	.....	.....	22	¼	1⅞	1⅛	1⅛	1⅛	.....	1½f	....	In default	
22		do Ext 5½s '21	jD1	.....	Q	0	..	94¼ '16	.....	.....	21¾	¼	1⅞	1⅛	1⅛	1⅛	.....	1½f	....	In default	
23		Safe Harbor Water Pwr.....1st 3s '81	mN	A	X	0	3	106⅜ '46	p	†105.17	108½	80⅜	No Sale		85	85	85 Feb 26	85	....	4.16	3.52
24		Safeway Stores.....Deb B 4½s '69	mN	A	X	0	9	Exch'56	100	†101	102⅜	92	99	98½	100	98	.....	100	....	4.25	4.25
25	*	Saguenay Power Co., Ltd..1st SF A 3s '71	Ms	A	X	0	8	105 '46	†102	†102⅜	107	83	88½	88	90½	90½	90½ Jun 26	90½	....	4.52	3.32
26		St. Joseph Light & Power....1st 2¾s '76	Ao	A	X	0	2	102⅜ '46	w	†102.5	106½	77½	81½	79¼	84⅜	82¼	.....	82¼	....	4.47	3.19
27		do 1st 3s '79	jJ	A	X	0	2	102½ '49	x	†102.72	103½	76½	82⅞	80¼	85⅝	83¾	.....	84¼	....	4.37	3.56
28		do 1st 5s '89	Jd	A	X	0	2	101¼ '59	y	†105.39	105	100	....	....	105¼	104¾	.....	105	....	4.68	4.76
29	*	St. Lawrence & Adirondack Ry. 1st 5s '96	jJ	BB	Y	2	..	.....	.....	NC	103¼	50	64	58⅛	70½	62¼	68½ Apr 29	69⅛	....	7.28	7.23
30	*	do 2nd 6s '96	aO	B	Y	2	..	.....	.....	NC	102	45	70	65	74¼	66¼	74¼ Jun 21	75⅝	....	7.84	7.93

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.69, '67. d—Deficit. g—†101.155. j—†101.46. m—†100.35. n—†102.28. p—†104.44. q—†100.38. r—†101.06. s—†102.06 t—†102.13. u—†101.07. v—†100.75. w—†101.3. x—†101.46. y—†101.15. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Rohr Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv into common at $38 a share	*L27, B64, E3*	4.50	....	6.65	0.99	18.4	4.65	12-31-62	Dec	5.76	5.71	5.15	2.01	3.97				1
2	Wrrts. purch 50 shrs. B stk at $275	*S150, B2, J5*	1.40	....	8.85	....	....	....	.....	Dec	1.68	1.70	1.59	1.59	1.52	3 Mo Mar	1.68	1.68	2
3	Cont. by General Public Utilities	*F31, S32*, NYS	8.32	....	116	6.32	20.9	17.2	3-31-63	Dec	3.68	4.46	3.70	3.72	3.71	12 Mo Mar	3.74	3.76	3
4	.....	*M33, N1*, NYS	6.00	....	do			do				do							4
5	.....	*L27, B41, H45*	16.7	....	do			do				do							5
6	.....	*K7, W35, L23*	6.00	....	do			do				do							6
7	.....	*S73, B59, H33*	10.0	....	do			do				do							7
8	.....	*K7, W35, S73*	15.0	....	do			do				do							8
9	Not ref to 10-15-64 at lower int.	*H6, B37, D19*	12.0	....	do			do				do							9
10	Not ref to 11-15-66 at lower int cost	H6, B37, D19	15.0	....	do			do		Dec		do				Dated Nov 15, 1961			10
11	.....	*H5*	6.24	....	52.7	2.53	8.60	11.7	12-31-62	Dec	2.84	3.00	2.87	3.03	3.03	12 Mo Mar	2.98	2.88	11
12	Not ref to 9-1-65 at lower int.	*F31, G27, M57*	12.0	....	do			do		Dec		do							12
13	Not ref to 7-1-67 at lower int cost	F31, G27, M57	12.0	....	do			do		Dec		do				Dated July 1, 1962			13
14	Now Orange & Rockland Utilities	*H5, O3, D9*	7.50	....	58.0	See Orange & Rockland Utilities													14
15	.....	*H5, D19, P49*	6.00	....	do														15
16	.....	*E17, C81*	8.00	....	do														16
17	Cv into common at 18¼ to maturity	*F31, E3*, NYS	5.83	....	6.13	2.15	50.3	24.1	4-30-63	Jul	3.58	2.14	1.13	3.88	6.95				17
18	Offer $1,438.70 per M in new bonds	NYS	1.25																18
19	Int. pd. regularly since issuance	K27, S111, O1	1.80																19
20	Cv to maturity, @ $26 to 12-1-67	*K33*, NYS	7.66	7.77	15.4	4.62	44.5	16.0	7-31-62	Jul	1.29	2.17	2.96	0.27	2.47				20
21	Repudiated Imperial Dollar loans	M14, H57	50.0																21
22	do	do	25.0																22
23	Cont by Balt. G.&E. & Pa. Pwr. & Lt.	*F29, H45*, ASE	11.3	....	11.3	0.89	1.54	0.85	12-31-62	Dec	3.25	3.34	3.49	3.57	3.52				23
24	Formerly Cortland Equip. Lessors	*M57*	16.0	....	23.1	54.9	264	146	12-31-62	Dec	12.40	14.54	14.19	18.41	24.14				24
25	Prin. & int. payable in U.S. funds	*W35*, NYS	13.5	....	19.4	1 02	5.34	3.44	12-31-62	Dec	3.95	3.79	3.92	4.14	3.77	3 Mo Mar	4.38	6.04	25
26	.....	*B64, G39*	3.20	....	16.8	1.98	3.74	2.12	3-31-63	Dec	2.92	3.26	3.31	3.37	3.26	12 Mo Mar	3.44	3.21	26
27	.....	H5	4.23	....	do			do				do							27
28	Not ref. to 6-1-66 at lower int.	*F31, S5, S77*	4.46	....	do			do				do				$45,000 called 6-1-63			28
29	Cont. by N.Y. Central R.R.	K28, A4, NYS	0.74	....	1.11	Leased by N.Y. Central R.R. Co.													29
30	.....	*D29*, K28, NYS	0.40	0.79	do			do											30

1—All N.E. states, Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 2—Conn., Mass., Me., N.H., N.Y. 3—Me., N.J.; also N.J. tr. fds. 4—Me., N.Y. 5—Conn., Me., Mass., Minn., N.J., N.Y., Vt., Wash., R.I.; also N.J. tr. fds. 6—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 7—N.J. tr. fds. 8—R.I. 9—R.I., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		St. Louis-San Francisco.....Equipments	AA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.25	3.60	....	....
2	•	do 1st A 4s '97 Jj	BBB	X	0	12	... '46	100	104	105½	66⅜	78	68	83	76½	82⅜ Jun 26	82½	....	5.01	4.84
3	•	do 1st B 4s '80 mS	BBB	X	0	10	99½ '55	100	†102½	101½	69½	73	71	84¼	83½	83¼ May 8	88	....	5.03	4.54
4	•	do (due Jan 1) Inc Deb A 5s 2006 mn	B	Y	0	..	Exch'56	.....	100	78½	45¼	70	60	83	69½	80 f Jun 28	.....		Py 2½% int. Nov. '63	
5	•	do (due Jan 1) 2nd Inc A 4½s 2022 May	BB	Y	0	..	... '46	.....	100	100¼	37⅜	74⅜	65	85	74	84⅜ f Jun 28	.....		Pd. 4½% int May '63	
6	•	St. Louis Southwestern Ry.....1st 4s '89 mN	AA	X	2	3	80½ '16	.....	NC	122	38	90	86½	92½	89	91½ Jun 20	91½	....	4.52	4.37
7	•	do (Due 11-1) 2nd Inc 4s '89 jj	A	X	2	..	.....	.....	NC	109⅜	20	82	78½	81	80½	81 Apr 23	84½	....	Pd. 2% int. Jan '63	
8	•	St. Paul & Duluth RR....1st Con 4s '68 Jd	A	X	0	5	.....	.....	NC	114½	65½	92	88½	96	94⅜	96 Jun 28	.....		4.90	4.18
9	•	St. Paul Union Depot....1st Ref 3½s '71 aO	AA	X	0	6	102⅜ '41	e100	101½	106½	78	85½	80½	87⅝	85½	87⅝ Jun 6	87⅝	....	4.98	3.56
10		Salem-Brosius, Inc...Cv Sub Deb 5½s '73 jJ	.....	Y	0	..	100 '58	100	†103.60	138	40	60	35	67	57	.....	66	....	....	8.33
11		San Diego Gas & Elec. Co.....1st 3½s '70 jJ	AA	X	0	2	112½ '43	.....	†103	112	87	94¼	90⅞	95⅜	93¾	.....	93¾	....	4.42	3.60
12		do 1st C 3s '78 Ms	AA	X	0	2	101⅜ '48	.....	†102.12	106	78	85⅜	82⅜	87	84½	.....	84½	....	4.42	3.53
13		do 1st D 3½s '82 Ao	AA	X	0	2	101¼ '52	.....	†102.95	103½	77½	85⅝	83½	87½	82	.....	86¼	....	4.31	3.76
14		do 1st E 2¾s '84 Ao	AA	X	0	2	99 '54	f100	†101.31	99	72	79⅛	76⅜	81	79⅜	.....	80½	....	4.29	3.57
15		do 1st F 3½s '85 aO	AA	X	0	2	99½ '55	f100	†101.99	101½	76	84	81½	85⅜	81	.....	85½	....	4.25	3.81
16		do 1st G 4¼s '87 aO	AA	X	0	2	100½ '57	.....	†104.34	109	98	107⅝	103⅛	107¾	104¾	.....	104⅜	....	4.56	4.65
17		do 1st H 4¼s '90 aO	AA	X	0	2	100 '60	.....	†104.66	104¾	97½	103¾	101	105½	103¼	.....	103½	....	4.43	4.47
18		do SF Deb 4¼s '84 Jj15	A	X	0	7	100 '59	0'65	†103.86	103½	95	101¾	99½	104⅞	102⅜	.....	103¾	....	4.38	4.47
19	•	Sao Paulo, City (Brazil) Ext Sec SF 6½s '57 Mn15	.....	Q	0	..	98 '27	100	102½	75½	5	No Sale		98	98	98 f May 23	85 f	....	In default	
20	•	do 6½s '57 Stpd Plan A 2s 2012 mN15	.....	Q	0	..	.....	.....	.....	97	22	99	97	No Sale		97 Nov 27	97½	....	2.07	2.05
21	•	do (Due 3/1) SF 8s '52 mn	.....	Q	0	..	100 '22	100	NC	107	33⅞	No Sale		No Sale		72½ f 1960	83 f	....	In default	
22	•	do 8s '52 Stpd Plan A 2½s 2001 mN	.....	Q	0	..	.....	.....	.....	82	25	80	71	86	77½	8 Jun 4	86	....	2.96	2.76
23		Savannah Elec. & Power.....1st 3½s '84 aO	A	X	0	8	102½ '54	b	†104.20	102½	76½	83	80½	85⅞	83⅓	.....	185½	....	4.27	3.80
24		do 1st 3½s '86 Mn	A	X	0	8	102½ '56	c	†104.65	102½	84	90¾	88½	93½	91⅞	.....	92½	....	4.37	4.18
25		do 1st 5½s '87 mN	A	X	0	8	101½ '57	g	†105.25	105	99	....	....	105⅛	104⅞	.....	105	....	4.79	4.88
26		do 1st 5½s '90 Jd	A	X	0	8	102½ '60	h	†107.05	104½	102	....	....	105⅜	104⅞	.....	105	....	4.81	4.88
27		do Deb 3½s '79 aO	BBB	X	0	..	101½ '54	y	†103.45	101⅞	78	88½	84⅜	89¼	87	.....	88	....	4.67	4.11
28		do Deb 5½s '85 Jd	BBB	X	0	11	101½ '60	k	†105.85	103	101	....	....	105	104⅜	.....	105	....	4.89	5.00
29	•	Scioto Valley & New Eng. RR. 1st 4s '89 mN	AAA	X	0	15	.....	.....	NC	133	87½	No Sale		94⅝	91	94⅝ Apr 17	88½	....	4.74	4.53
30	•	Scott Paper Co.....Cv Deb 3s '71 Ms	AA	X¶	0	14	100 '56	.....	†101.60	181	88½	165	104	141½	121½	128½ Jun 28	.....		....	2.33
31	•	Scovill Mfg. Co.....SF Deb 4¼s '82 Jj	BBB	X	0	13	98½ '57	100	103½	105½	96	102	97	100	100	100 Jun 18	100	....	4.75	4.75
32	[4]	Scranton Sp. Br. Wtr.....1st 2¾s '76 Ms15	A	X	0	4	102½ '46	†101⅜	†102½	103½	72	84	78	86¾	78	.....	84	....	4.55	3.42
33		do ww SF Deb 5½s '84 Ao	BB	Y	0	13	100 '59	100	†104½	105	95	101	97	101	100	.....	101	....	5.04	5.07

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†102.10. c—†101.95. d—Deficit. e—On Oct. 1. f—On disposal of certain properties. g—†101.10. h—†102.60. y—†101.40. k—†101.35. [2]Giving effect to new financing. [3]Interest paid in full since issuance [4]Now Pennsylvania Gas & Water. [5]Incl. int. on 2d Mtge Inc. 4s. [7]Thru 12-31-62.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H5, B41, E17*	48.8	....	192	13.0	36.9	29.3	3-31-63	Dec	2.52	2.60	2.53	2.27	2.54	3 Mo Mar	2.31	2.60	1
2	.....	B44, W12, NYS	68.6	....	do			do		Dec		do							2
3	.....	*H6, S5,* NYS	17.5	....	do			do		Dec		do							3
4	Interest pd in full since issuance	*E3,* NYS	31.4	114	do			do		Dec		do							4
5	[3]Each $1,000 conv into 25 com vtc	P24, B64, NYS	26.1	86.9	do			do		Dec		do							5
6	Interest being paid regularly	P49, S73, NYS	20.0	....	23.0	9.04	16.6	12.8	3-31-63	Dec	11.81	12.94	13.28	12.99	17.20	3 Mo Mar	16.59	19.06	6
7	do	M43, L7, NYS	3.04	20.0	do			do		Dec	[5]10.26	[5]11.24	[5]11.54	[5]11.28	[5]14.94				7
8	Assumed by Northern Pacific Ry. Co.	A4, F67, NYS	1.00	....	288	See Northern Pacific Ry. Co													8
9	Gtd. by 8 owner-user railroads	*S5, D19,* NYS	10.4	....	10.4	0.39	1.04	0.50	12-31-62	Dec	1.08	1.08	1.08	1.08	1.08				9
10	Cv to mat: at $5 to 6-30-64	*B59, E19, H45*	1.51	....	3.67	0.44	3.58	2.73	12-31-62	Dec	....	d4.61	d0.67	d6.05	2.88				10
11	.....	S5, H19, M57	16.0	....	130	5.93	18.4	2.73	3-31-63	Dec	3.48	3.64	3.66	2.77	3.28	12 Mo Apr	3.21	3.25	11
12	.....	*H5, O3, R34*	10.0	....	do			do		Dec		do							12
13	.....	*B64, H19, K7*	12.0	....	do			do		Dec		do							13
14	.....	*S5, D19, E17*	17.0	....	do			do		Dec		do							14
15	.....	*B64, H19, K7*	18.0	....	do			do		Dec		do							15
16	.....	*W35, S73, A7*	12.0	....	do			do		Dec		do							16
17	Not ref. to 10-1-65 at lower int.	*B64, S73, W35*	30.0	....	do			do		Dec		do							17
18	Not ref. to 1-15-64 at lower int.	*S5, D19, E17*	15.0	115	do			do		Dec		do							18
19	Exch. offer expired; plan A effective	*H25, S119,* NYS	0.02	....	....	....	....	....	.....	....	....	....	....	....	....	....			19
20	Stpd option A '44 Brazil debt plan	do	0.54	....	....	....	....	....	.....	....	....	....	....	....	....	Call $63,000 11-15-62			20
21	Exch. offer expired; plan A effective	*B59,* K5, NYS	0.01	....	....	....	....	....	.....	....	....	....	....	....	....				21
22	Stpd option A '44 Brazil debt plan	do	0.33	....	....	....	....	....	.....	....	....	....	....	....	....				22
23	.....	*H6, R35, F67*	5.00	....	30.7	0.95	3.23	4.98	3-31-63	Dec	4.39	2.68	3.04	2.99	2.43	12 Mo Apr	2.59	2.48	23
24	.....	*H6, F67*	4.50	....	do			do		Dec		do							24
25	.....	*H6, S77, C85*	6.00	....	do			do		Dec		do							25
26	.....	*F31, E17, D21*	5.00	....	do			do		Dec		do							26
27	.....	do	2.55	25.8	do			do		Dec		do							27
28	SF Call $75,000 6-1-62	*F31, E17, D21*	3.00	do	do			do		Dec		do				$75,000 called 6-1-63			28
29	Gtd. by old Norfolk & Western R.R.	B72, A4,NYS	3.18	....	199	See Norfolk & Western Ry. Co.													29
30	Cv into common at $25.67 to 3-1-71	*D37, S82,* NYS	35.2	....	35.2	24.6	113	48.6	12-31-62	Dec	7.67	9.16	10.64	13.67	27.46	3 Mo Mar	21.54	29.24	30
31	$198,000 called 7-1-63; 100	*M85,* NYS	8.31	....	10.9	4.76	48.3	15.5	12-31-62	Dec	0.78	6.93	4.58	6.13	6.38				31
32	Now Pennsylvania Gas & Water	*H5, B37, C53*	22.5	....	42.6	1.26	6.88	4.56	12-31-62	Dec	2.66	2.54	2.58	2.68	2.76				32
33	[7]Wrrts: 2 shs at 27½ each per $200 deb	*A7, L27, B37*	7.80	35.2	do			do		Dec		do				$106000 called 4-1-63			33

1—Me., Mass., N.Y., R.I. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Mass., N.Y., Me., Vt. 4—Me, N.J., R.I., also N.J. tr. fds. 5—N.H., Me., N.Y. 6—Conn., Me., N.H., N.Y. 7—N.H. 8—Conn., Mass., N.Y., Me., N.H. 9—Mass. 10—Me., R.I. 11—N.H., N.Y. 12—Me., N.Y., R.I. 13—N.H., also N.J. tr. fds. 14—Me., R.I., also N.J. tr. fds. 15—All N.E. states, N.Y., N.J., Minn., Wash., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax-Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		*Seaboard Air Line RR.....1st B 3s '80	Mn	AA	X	0	7	99⅛ '50	†100⅞	†102	101	75	80	78	80⅛	79⅜	80½ Jun 28			4.69	3.73
2		* do SF Deb 3⅜s '77	mS	A	X	0	6	98.8'52	100	100¾	103½	86½	87½	87	87½	87½	87½ Feb 11	87¼	....	5.14	4.44
3		do Equipments	.....	AAA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	.....		4.20	3.50
4		*Seaboard Finance.....SF Deb 5½s '80	jJ15	BBB	X	0	..	100 '60	0'66	3½'68	103⅜	99	105½	100	106⅛	102	106 Jun 24	105⅝	....	4.77	4.97
5		*Seagram (Joseph E.) & Sons Deb 2½s '66	Jd	A	X	0	3	99⅛ '46	j†100½	†100½	99½	83	95	94⅜	96¾	95½	96¾ Jun 18	96¾	....	3.69	2.58
6		* do Deb 3s '74	Jd	A	X	0	3	99⅛ '49	†100½	†101⅛	102⅞	82½	No Sale		86½	86½	86½ Apr 23	86½	....	4.58	3.46
7		do Deb 4½s '83	Ao	A	X	0	3	98 '58	100	104	111½	91	98	94	99	96	.....	97	....	4.46	4.38
8		*Sears Roebuck Acceptance...Deb 4⅛s '72	Fa	A	X	0	..	99¼ '57	.....	0'67	106	92	104⅛	101	104	102	102½ Jun 25	102	....	4.34	4.53
9		* do Deb 5s '82	jJ15	A	X	0	..	100 '57	.....	0'70	108½	92½	107⅛	104½	107½	105	107½ Jun 28	.....		4.44	4.67
10		* do Sub Deb 4⅛s '77	Mn	BBB	X	0	..	99 '57	.....	0'67	105⅝	92	104⅝	99⅞	103½	101	103½ Jun 25	102⅜	....	4.41	4.52
11		*Sears, Roebuck & Co.....SF Deb 4⅛s '83	fA	AA	X	0	8	100 '58	0'65	†104.36	106½	97⅞	105⅝	103	105⅜	104½	105 Jun 28	.....		4.38	4.51
12		Securities Invest. (St. L.).....Deb 4½s '68	Jd	BBB	Y	0	..	100 '56	100	101	101	82	101	93	96	93	.....	96	....	5.69	4.94
13		*Seiberling Rubber....Cv Sub Deb 5s '79	jJ15	B	Y	0	9	100 '59	0'70	†104	100	79	91	74	90	78	87 Jun 28	.....		6.01	5.48
14		*Serbs, Croats & Slovenes....Sec B 7s '62	Mn	D	Q	0	..	92½ '27	100	100	34½	3⅜	25½	20⅛	27¼	24⅜	27¼ f May 20	26½f	...	In default	
15		* do Sec Ext 8s '62	Mn	D	Q	0	..	95½'22	100	100	35	3½	25⅜	21½	27½	25	26½ f May 24	26½f	...	In default	
16		*Service Pipe Line Co....SF Deb 3.20s '82	Ao	AA	X	0	10	100 '52	100	102	104½	84	90⅞	87½	92½	90⅞	92½ Jun 28	.....		3.75	3.48
17		Servo Corp. of Amer..Cv Sub Deb 6s '74	aO	.....	Y	0	..	100 '59	3'65	105	119	66	70	57	57	45	.....	54	....	....	11.11
18		Servomechanisms, Inc..Conv Deb 5s '66	jD	B	Y	0	..	100 '54	.....	†101	112	70	86	59	73	65	.....	73	....	3.56	6.84
19		Shamrock Oil & Gas.....SF Deb 3½s '67	Ao	A	X	0	9	101 '52	e	†100¾	103	90	96¾	92½	79	96	.....	99	....	3.78	3.53
20		do SF Deb 4⅜s '87	Jj	A	X	0	9	99 62	0'68	†103⅓	....	....	103	98⅜	104⅜	102⅛	.....	103	....	4.42	4.49
21		Shawinigan Wtr. & P. 1st CT SF J 3½s '70	Fa	A	Q	0	11	100 '45	101	101	105	78½	90¾	86	91½	88⅞	.....	▲91½	....	5.10	3.85
22		do 1st CT SF H 3½s '70	Jj	A	Q	0	11	100 '45	101	101	105	80½	90⅞	86	90½	88⅜	.....	▲90½	....	5.30	3.89
23		do 1st CT SF N 3s '71	Mn15	A	Q	0	11	101⅛ '46	†101⅛	†101⅛	101⅛	74	86½	80	87	84⅜	.....	▲87	....	5.08	3.45
24		do 1st CT SF P 3½s '73	aO	A	Q	0	11	99½ '48	101	101	102	77	87	81⅛	87	85⅜	.....	▲87	....	5.19	4.02
25		do Cv SF Deb 5½s '72	aO15	.....	Q	0	..	100 '57	100	†103.5	123	100½	102⅜	90½	97	93	.....	93¾	....	6.39	5.86
26		*Shell Oil Co.....SF Deb 4⅝s '86	fA	AAA	X	0	11	99¾ '61	0'67	†104⅛	103⅝	99¾	106½	102	105⅜	104⅛	105 Jun 28	.....		4.29	4.40
27		*Shell Union Oil Corp.....Deb 2½s '71	Ao	AAA	X	0	11	101⅛ '46	101	†101½	101	82	91	86¾	90½	88⅝	89¾ Jun 28	.....		4.05	2.79
28		Sheraton Corp. of Amer .ww Deb 6s '79	Ao	B	Y	0	..	100 '54	101	†102⅔	285	100½	220	100⅔	158	120	.....	120	....	....	5.00
29		do ww Deb 5s '67	Ms	B	Y	0	..	Exch'56	100	*101	127	81	123	95	109	94	.....	101	....	4.69	4.95
30		do cm Inc Sub Deb 6½s '81	QrJan	CCC	Y	0	..	100 '56	101	†102⅜	100	89	93	88	93	89	.....	89	....	Pd. 1% int. Apr. '63	
31		do Cap Inc Deb 7½s '89	Jj	.....	..	0	..	100 '59	2½' 65	5'64	102½	95	102¼	95	97	88	.....	90½	....	Pd. 3⅜% int. '63	
32		Shin Mitsubishi.....Cv Deb 6½s '77	mS30	.....	..	0	..	100 '62	0'70	106½	....	....	102	92	121	95½	.....	106	....	5.89	6.13

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. e—†100.26. j—on June 1. [1]Pro forma. [2]Giving effect to new financing. [3]Each $1,000 Deb 40 wrrts; $500 Deb. 13 wrrts.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H5, B59*, NYS	26.2	....	108	16.5	41.0	29.4	3-31-63	Dec	4.36	4.92	4.33	3.76	4.51	3 Mo Mar	3.92	4.27	1
2	.....	*U7, M57*, NYS	12.9	26.2	do			do				do							2
3	.....	.....	68.6	....	do			do				do							3
4	SF $2,600,000 each July 15 1966-79	*L27, B64*, NYS	40.0	....	[2]186	....	....	....	.....	Sep	1.78	1.77	1.60	1.47	1.46	3 Mo Dec '62	1.45	1.59	4
5	.....	*H19, B64*, NYS	18.0	....	152	14.2	341	58.6	7-31-62	Jul	5.48	4.09	3.92	3.96	4.36				5
6	SF to retire issue by maturity	*H19, D23*, NYS	32.0	....	do			do		Jul		do							6
7	Not ref to 4-1-63 at lower int cost	*H19, B64, FS1*	39.5	....	do	Gtd p & i by Dist. Corp.-Seagrams				Jul		do							7
8	Cont. by Sears, Roebuck & Co.	*G27, H6*, NYS	50.0	....	125	....	....	....	.....	Jan	1.31	1.24	1.31	1.27	1.25				8
9	do	*G27, H6*, NYS	50.0	....	do														9
10	do	*G27, H6*, NYS	25.0	100	do														10
11	Not ref to 9-1-63 at less int. rate	*G27, H6*, NYS	350	....	350	172	2102	453	1-31-63	Jan	5.70	5.58	4.63	4.67	6.23				11
12	Sub. of General Contract Corp.	*M57, FS1, W5*	6.00	....	20.0	....	....	....	.....	Dec	1.35	1.42	1.12	0.98	1.08	$747,000 called 6-1-63			12
13	Cv to 7-15-69 at $25 a shr.	*E3*, NYS	3.00	....	6.45	0.38	23.8	10.3	12-31-62	Dec	4.17	4.12	1.25	0.40	d0.35				13
14	11-1-39 and subs. cpns. in default	*B59*, NYS	19.1			....	....	....	.....	....	....	....	....	....	....				14
15	do	*S57*, NYS	11.0																15
16	Wholly owned by Standard Oil (Ind.)	*M85, K33*, NYS	65.7	....	43.3	21.3	24.7	5.14	12-31-62	Dec	7.13	8.41	9.27	9.96	12.06	3 Mo Mar	9.04	17.09	16
17	Cv to mat; at $23.625 thru 10-1-65	*H39, D14, H74*	1.00	....	1.99	0.17	3.81	1.03	12-31-61	Dec	3.60	4.21	d1.50	d0.76					17
18	Conv to mat.; at $17.53 a share	*V1, B2*	1.62	....	1.64	0.67	3.60	1.41	12-31-62	Dec	0.87	0.24	d0.38	3.43	d0.25				18
19	SF to retire 90% prior to maturity	*FS1, B64, E3*	6.00	....	42.6	3.91	21.0	7.53	2-28-63	Nov	7.73	7.81	6.72	7.01	6.44				19
20	Not ref to 1-1-67 at lower int cost	*FS1, B64, E3*	25.0	....	do			do		Nov		do				Dated Jan. 1, 1962			20
21	Prin. & int. payable in Canada	*DS1*	7.09	....	166	1.72	18.3	19.2	12-31-62	Dec	3.87	3.02	3.26	2.99	3.05				21
22	do	D31, K8	13.7	....	do			do				do							22
23	do	*DS1*	6.11	....	do			do				do							23
24	do	*DS1*	20.2	....	do			do				do							24
25	Cv: 30 shs com. to 10-15-64	*DS1*	13.4	148	do			do				do							25
26	Not ref to 8-1-66 at lower int. cost	*M85, K33*, NYS	200	....	283	125	700	302	12-31-62	Dec	27.65	34.55	23.43	16.41	14.31	3 Mo Mar	13.80	16.99	26
27	Now Shell Oil Co.	*M85, K33*, NYS	66.6	....	283	See Shell Oil Co.				....	....	....	....	....	....				27
28	Wrrts. buy 10 com @ 10 per $100 deb	*P2*	1.76	....	181	14.3	43.8	40.8	4-30-62	Apr	1.63	1.54	1.32	1.22	1.08	6 Mo Oct '62	1.27	1.08	28
29	[8]Wrrts: Purch 1.2 com @ 25 to 9-1-66		5.78	....	do			do		Apr		do							29
30	.....		12.6	7.54	do			do		Apr		do							30
31	.....	*P2*	31.8	....	do			do		Apr		do							31
32	Conv into ADRs at $23.33 each	*FS1, S82, B64*	10.0	....	80.9	47.2	284	279	3-31-62	Mar	2.70	3.63	1.69	1.53					32

3—R.I., N.J. tr. fds. 4—Me., N.J., R.I., also N.J. tr. fds. 6—N.H, .N.Y. 7—N.Y., N.H., Me., Mass., R.I. 8—Me., Mass., N.H., N.Y.; also N.J. tr. fds. 9—N.J. tr. fds. 10—N.Y. 11—Mass., N.Y., R.I., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Shop Rite Foods....[1]Sub Cv Deb 5¼s '74	jd31	B	Y	0	..	100 '61	0'65	105¼	138	95	133	100	146	116	.....	146	....	....	3.94
2		Sierra Pacific Power.....1st 3¼s '78	Ao	A	X	0	7	101¼ '48	100⅞	†102⅜	101	75	85⅛	83¼	87⅜	85⅜	.....	85⅜	....	4.48	3.66
3		do 1st 3¼s '84	mN	A	X	0	9	102 '54	101¼	†104	102½	77	84⅜	81¼	87½	85½	.....	85½	....	4.42	3.95
4		do 1st 5¼s '86	mN	A	X	0	10	102½ '56	j	†109.30	108	99	101	101	105½	101	.....	105½	....	4.89	4.98
5		do 1st 4¼s '88	Ao	A	X	0	9	102⅛ '58	k	†106.30	99½	92	99½	97⅛	102⅜	100	.....	100	....	4.50	4.50
6		do 1st 5s '91	Mn	A	X	0	9	101⅛ '61	n	†105.85	101⅛	98¼	101	98⅛	105	101	.....	105	....	4.70	4.76
7		do 1st 4½s '92	Jd	A	X	0	9	102 '62	p	†106.63	....	....	104½	102	108⅛	104½	.....	104½	....	4.62	4.67
8		do Deb 5⅛s '85	jJ	BBB	X	0	12	101⅛ '60	m	†107.35	107	101	....	....	106	105	.....	106	....	5.18	5.30
9		*Silesia (Prov.), Poland....Extd SF 7s '58	Jd	.....	Q	0	..	89½ '28	100	*101	75	3½	10	7½	7⅞	7⅞	7⅞ f May 15	7½	....	In default	
10	*	do Astd SF 4½s '58	Jd	.....	Q	0	..	.....	.....	.....	35	3	9½	5⅜	7⅝	6⅞	7⅝ f May 7	6⅞	....	In default	
11		Simpsons, Ltd.....Deb A 4½s '73	Jj	BB	Q	0	..	100 '52	†101⅛	†102⅜	102	84	96	95	96½	94⅞	.....	^96½	....	5.20	4.93
12		*Sinclair Oil.....Cv Sub Deb 4¼s '86	jD	A	X¶	0	5	100 '56	0'67	†103⅜	121	94½	104	98	104¼	100⅝	103 Jun 28	.....	....	4.18	4.25
13		*Skelly Oil Co.....Deb 2¾s '65	jJ	AAA	X	0	3	101⅛ '45	†100½	†100½	105	90	99½	96⅛	99⅛	99⅛	99⅛ May 22	99¼	....	3.13	2.77
14		*[9]Smith-Corona Marchant Cv Deb 5¼s '79	Jj	B	Y	0	5	100 '59	0'64	†104½	142	93½	135½	95⅝	108	100	102¾ Jun 28	.....	....	5.01	5.11
15		*Socony Mobil Oil.....SF Deb 4¼s '93	Ao	AAA	X	0	13	100½ '63	q	105	....	....	....	....	100	99⅜	100 Jun 28	.....	....	4.25	4.25
16		*Socony-Vacuum Oil Co.....Deb 2¾s '76	Jd	AAA	X	0	13	100⅜ '46	*100¼	101⅛	100⅜	76	84⅛	80½	85⅛	83	84 Jun 28	.....	....	4.10	2.98
17		*[10]South Africa (Union of).Ten-Yr 4½ '65	jD	.....	Q	0	..	98⅛ '55	100	NC	102⅛	83½	100	94⅛	100	98⅛	99 Jun 27	99	....	4.69	4.29
18	*	do Ext 5⅛s '68	Jj	.....	Q	0	..	98⅛ '58	100	NC	101⅛	81⅜	98⅛	94	100	98⅝	99⅛ Jun 27	99¼	....	5.62	5.52
19	*	do Ext 5⅛s '68	jD	.....	Q	0	..	98⅛ '58	100	NC	97⅛	80⅜	99	93½	100¼	98⅜	99⅞ Jun 27	99½	....	5.60	5.52
20		South Car. Elec. & Gas....1st Ref 3s '80	Ao	A	X	0	1	103 '50	g	†103.32	103	70	82½	79⅜	85⅛	79	.....	83½	....	4.42	3.60
21		South Carolina Power...1st & Ref 3s '75	Jj	A	X	0	2	101⅛ '45	†100⅜	†102½	103	70	86⅛	84	88⅝	78	.....	87½	....	4.42	3.43
22		*South European Pipeline....Deb 5½s '82	Ms	.....	..	0	..	100½ '62	0½'65	3'72	....	....	104	100	105¼	102⅝	104⅛ Jun 28	.....	....	5.10	5.24
23		South Jersey Gas Co.....1st 4¼s '77	aO	A	X	0	4	102½ '47	h	†102.50	105½	84	96¾	91	98⅛	91	.....	97	....	4.40	4.25
24		*So. & No. Alabama RR..Gen Con 5s '63	aO	AAA	X	2	6	104⅛ '14	.....	NC	130	95	101	100½	100½	99 31/32	100 May 1	100	....	October maturity	
25		*Southern Bell Tel. & Tel.....Deb 3s '79	jJ	AAA	X	0	11	107⅛ '39	.....	*103½	112½	74⅜	87⅛	81⅓	86⅜	82⅓	84⅓ Jun 20	84⅜	....	4.32	3.53
26	*	do Deb 2¾s '85	fA	AAA	X	0	11	101⅛ '45	.....	104	108	69½	79⅓	74⅓	80⅛	76⅜	76⅜ Jun 28	.....	....	4.42	3.58
27	*	do Deb 2¾s '87	jJ	AAA	X	0	11	102.8'47	.....	†103.55	105	73	80¾	74⅜	79⅓	79⅓	79⅓ Jun 11	79½	....	4.25	3.61
28		do Deb 3¼s '89	mS	AAA	X	0	11	102⅜ '54	.....	†104.54	104	74¾	79⅓	78	82	80½	.....	81⅜	....	4.25	3.82
29		do Deb 3¼s '95	aO15	AAA	X	0	11	101⅛ '55	.....	†103.72	102	73	79	77⅜	82⅛	79⅜	.....	82½	....	4.22	3.85
30		do Deb 4s '83	aO	AAA	X	0	11	101⅜ '56	.....	†104.14	105	89½	95⅛	92	97⅛	95½	.....	96¾	....	4.23	4.13
31		do Deb 5s '86	Jd	AAA	X	0	11	102⅜ '57	.....	†106.32	107	100	105	102½	106½	104⅓	.....	106	....	4.59	4.71
32		do Deb 4¼s '93	jD	AAA	X	0	11	101⅛ '58	....	†104.307	103⅞	95⅛	104	101	105⅜	103	.....	104	....	4.40	4.44
33		do Deb 5s '97	jD	AAA	X	0	11	102½ '60	....	104.567	109	102½	106¼	104⅛	105⅛	105⅜	.....	105½	....	4.70	4.73
34		do Deb 4⅛s '98	Ms	AAA	X	0	11	101 '61	.....	104 '66	101	95¾	101¾	98	102¼	100⅜	.....	101½	....	4.30	4.32
		do Deb 4⅜s '2001	Ao	AAA	X	0	11	102⅞ '62	.....	6⅜'67	....	....	102	100	102½	100	.....	101¼	....	4.31	4.32

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—102.5 '65. g—†102.01. h—†101.40. j—102.15. k—†102.40. m—101.70. n—†101.40. p—†101.96. q—100.43'69. [1]Due 12-13-74. [2]Giving effect to new financing. [3]Fiscal yr. Dec., '60 & prev. [6]Pro forma [9]Now SCM Corp. [10]Now Republic of South Africa.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to matur; at $19.06 thru 12-31-64		1.89	....	4.38	1.92	9.41	4.83	12-29-62	Dec	3.08	4.05	2.78	3.68	4.11				1
2	.....	*H6*	3.50	....	34.2	1.17	3.79	11.0	3-31-63	Dec	3.29	3.59	3.49	2.87	2.64	12 Mo Apr	2.83	2.53	2
3	.....	*S119, W51*	4.00	....	do			do				do							3
4	.....	*K5*	3.00	....	do			do				do							4
5	.....	*S119, W51*	3.00	....	do			do				do							5
6	.....	*K7, W35, H51*	6.50	....	do			do				do							6
7	.....	*H6*	5.00		do			do				do				Dated June 1, 1962			7
8	.....	*H6*	3.42	29.0	do			do				do				Call $80,000 7-1-62			8
9	No interest paid since 12-1-37	*S119, Z5,* NYS	0.43	....	....	....	....	....	.....	....	....	....	....	....					9
10	No interest paid since 6-1-39	do	2.94	....	....	....	....	....	.....	....	....	....	....	....					10
11	Prin. & int. payable in Can. funds	*W59*	18.5	....	34.4	1.01	55.9	23.5	12-31-62	Dec	3.72	3.59	3.22	3.91	3.92				11
12	Conv to mat.; at $70 thru 12-1-66	S82, *M57,* NYS	167	186	332	117	422	167	12-31-62	Dec	4.68	4.19	4.52	3.28	4.00	3 Mo Mar	4.24	6.24	12
13	.....	*E8, F31,* NYS	1.50	....	1.50	14.7	72.2	23.8	12-31-62	Dec	202	264	264	297	349				13
14	Cv into com at $20.76 to maturity	*L27, B64,* NYS	63.8	....	do		do			Jun	3.06	1.31	0.78	1.14	1.80				14
15	Not ref to 4-1-68 at lower int rate	*M85* NYS	200	....	428	305	1490	775	12-31-62	Dec	17.86	17.02	16.56	20.43	18.04	Dated April 1, 1963			15
16	Now Socony Mobil Oil Co.	*M85, B64,* NYS	63.8	....	428			do		Dec		do				3 Mo Mar	13.89	14.76	16
17	.....	*D23, F31,* NYS	6.38													$517,000 called 6-1-63			17
18	.....	do	8.79													$282,000 called 7-1-63			18
19	.....	do	6.80													$203,000 called 6-1-63			19
20	.....	*F31, L27, B64*	22.2	....	124	7.90	17.0	20.1	12-31-62	Dec	4.12	2.95	3.09	3.57	3.29	12 Mo Feb	3.65	3.22	20
21	Now South Carolina Elec. & Gas	*F31, K5, E8*	8.00	....	do	See South Carolina Electric & Gas													21
22	Prin & int payable in US funds	*M85, L17* NYS	40.0	....	78.1	....	....	....	.....	....	....	....	....	....		Dated Mar 1, 1962			22
23	.....	*H5, O3, S180*	4.00	....	16.7	2.20	6.15	7.39	3-31-63	Dec	3.51	3.74	3.77	3.58	3.71	12 Mo Mar	3.57	3.74	23
24	Assum. by Louisville & Nash. R.R.	*M85, F47,* NYS	7.40	....	361	See Louisville & Nashville R.R. Co.										Prepayment offer			24
25	Cont. by American Tel. & Tel.	*M85, K33,* NYS	25.0	....	722	8.38	142	248	12-31-62	Dec	8.99	7.00	6.82	6.40	6.51	12 Mo Apr	....	5.87	25
26	do	*H5, B37,* NYS	45.0	....	do			do				do							26
27	do	*M85, F29,* NYS	75.0	....	do			do				do							27
28	do	*H6, A14, B37*	55.0	....	do			do				do							28
29	do	*H5, B37, D19*	30.0	....	do			do				do							29
30	do	*H6, A14, B37*	60.0	....	do			do				do							30
31	do	*H6, B37, D19*	70.0	....	do			do				do							31
32	do	*H6, S5, B37*	70.0	....	do			do				do							32
33	Cont by American Tel & Tel	*M85, B64, E8*	75.0	....	do			do				do							33
34	do	do	70.0	....	do			do				do							34
	do	*M85, F31, E8*	75.0	....	do			do				do				Dated April 1, 1962			

1—Conn., Me., N.H., N.J.; also N.J. tr. fds. 2—Conn., Me., N.H., N.J., R.I., Vt.; also N.J. tr. fds. 3—N.H., N.J., R.I.; also N.J. tr. fds. 4—Me., N.Y. 5—N.J. tr. fds. 6—Me., Mass., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 7—Conn., Me., Mass., N.Y. 9—Conn., Mass., Me., N.H., N.Y. 10—N.Y., Mass., Me., N.H. 11—Conn, Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 12—N.H. 13—Me., Mass., N.H., N.J., R.I.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	Southern Cal. Edison...1st & Ref 3s '65	mS	AA	X	0	14	104 '40	.....	†100¾	108⅛	87½	100	95⅛	99¾	97⅞	98⅝ Jun 28	.....		3.60	3.03
2	♦	do 1st & Ref A 3¼s '73	Jj15	AA	X	0	14	102½ '48	.....	†101.95	108	75⅜	89½	82	92	85	87½ Jun 21	88¼	....	4.63	3.53
3	♦	do 1st & Ref B 3s '73	fA15	AA	X	0	14	100½ '48	.....	†101.32	105½	76	91¼	82⅛	90½	88¼	90 Jun 13	88¼	....	4.42	3.38
4	♦	do 1st & Ref C 2¾s '76	Fa15	AA	X	0	14	101⅛ '51	.....	†102.17	101⅜	75	85¼	84⅜	87	85½	85½ Jun 21	85½	....	4.39	3.36
5	♦	do 1st & Ref D 3¼s '76	fA15	AA	X	0	14	102 '51	.....	†102.50	103½	74½	88½	83	89	86½	87⅞ Jun 28	.....		4.40	3.58
6	♦	do 1st & Ref E 3⅜s '78	fA15	AA	X	0	14	100 '53	.....	†102.04	107½	83½	93½	88⅜	94½	91½	91½ Jun 24	91½	....	4.39	3.96
7	♦	do 1st & Ref F 3s '79	fA15	AA	X	0	14	100½ '54	.....	†102.21	103	73	90¼	80½	87⅜	84½	84½ Jun 19	84½	....	4.37	3.56
8	♦	do 1st & Ref G 3⅜s '81	Ao15	AA	X	0	14	99½ '56	.....	†102.13	102	81	93⅜	86	93½	91	91½ Jun 26	91⅜	....	4.31	3.96
9	♦	do 1st & Ref H 4¼s '82	Fa15	AA	X	0	14	100 '57	.....	†103.38	105¼	89	101½	96	101⅜	99	100 Jun 27	99⅝	....	4.26	4.26
10	♦	do 1st & Ref I 4⅝s '82	jJ	AA	X	0	14	100¾ '57	.....	†104.30	109½	94⅜	105⅞	101¼	104¾	101½	103⅞ Jun 28	.....		4.44	4.50
11	♦	do 1st & Ref J 4⅝s '82	mS	AA	X	0	14	101½ '57	.....	†104.82	110⅜	97⅝	105⅛	103	105	102⅜	103⅝ Jun 24	104	....	4.56	4.68
12	♦	do 1st & Ref K 4⅝s '83	mS	AA	X	0	14	101.1'58	.....	†104.54	105¾	96½	105½	101	104⅝	101½	104⅝ Jun 21	103½	....	4.37	4.46
13	♦	do 1st & Ref L 5s '85	Fa	AA	X	0	14	101½ '60	.....	†105.37	107	101½	107	105	106	104¾	104¾ Jun 6	104¾	....	4.66	4.77
14	♦	do 1st & Ref M 4⅛s '85	mS	AA	X	0	14	100 '60	.....	†103.83	102⅝	95	103	98½	103½	100½	101¾ Jun 28	.....		4.23	4.28
15	♦	do 1st & Ref N 4½s '86	Ao	AA	X	0	14	101½ '61	.....	†105.23	103	98¾	103⅜	99⅜	104½	101⅜	101½ Jun 28	.....		3.92	3.94
16	♦	do 1st & Ref O 4½s '87	Mn	AA	X	0	14	100 '62	.....	†104.07	....	....	101½	90½	101⅜	99½	100 Jun 25	100	....	4.25	4.25
17	♦	do 1st & Ref P 4½s '87	mN	AA	X	0	14	100⅜ '62	.....	†104.63	....	....	100½	100	102	100⅝	101 Jun 26	100	....	4.25	4.25
18		do 1st & Ref Q 4⅜s '88	Mn15	AA	X	0	14	100⅝ '63	.....	.....	....	....	....	....	100¾	100¾	.....	.....		100¾	....	4.32	4.34
19	•	do Cv Deb 3½s '70	jJ15	A	X¶	0	9	100 '55	.....	†101	239	100	230¾	191	238	231	232⅝ Jun 4	218	....	....	1.49
20	♦	Southern California Gas Co...1st 3½s '70	aO	AA	X	0	8	103½ '40	†101¾	†101¾	109¾	85½	94½	91⅛	95½	93⅛	94 Jun 27	94	....	4.22	3.45
21		do 1st 2¾s '77	jJ	AA	X	0	8	104¼ '47	†103½	†103½	104	76	84½	81½	86½	83	.....	85	....	4.31	3.38
22		do 1st 3¼s '78	Mn	AA	X	0	8	105 '48	†105	†105	108¾	84	87⅛	83	89⅞	87½	.....	87½	....	4.39	3.71
23		do 1st 2¾s '80	Jd	AA	X	0	8	102½ '50	†104¼	†104¼	102¾	77¾	82½	77⅛	84½	82½	.....	82½	....	4.34	3.48
24		do 1st A 3¼s '82	Ao	AA	X	0	8	101½ '52	f	†102.79	105	82	89¼	85	91½	88½	.....	88½	....	4.38	3.95
25		do 1st B 3¼s '81	Jd	AA	X	0	8	102 '56	g	†104.26	102¼	87	94⅜	90	96¼	94⅜	.....	94¼	....	4.32	4.11
26		do 1st C 5¼s '83	jJ	AA	X	0	8	101¾ '57	q	†105.40	107	100	....	....	106	104	.....	106	....	4.68	4.83
27		do 1st D 5¼s '84	aO	AA	X	0	8	101¼ '59	p	†105.89	106½	101¾	104⅓	104⅓	107	104⅓	.....	107	....	4.86	5.02

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—Same as regular. g—†101.43. p—101.62. q—†101.57. [2]Giving effect to new financing. [3]Before depreciation. [4]Company only.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Call $32,400,000 5-29-63	*F31, H23,* ASE	43.2	....	[2]744	7.42	87.9	86.2	12-31-62	Dec	3.59	3.50	3.27	3.42	3.46	12 Mo Mar	3.46	2.36	1
2	.....	*H5, B37,* ASE	40.0	....	do			do		Dec		do							2
3	.....	*H6, D19,* ASE	25.0	....	do			do		Dec		do							3
4	.....	*H5, B37,* ASE	35.0	....	do			do		Dec		do							4
5	.....	*F29, H23,* ASE	30.0	....	do			do		Dec		do							5
6	.....	*B64, H19,* ASE	30.0	....	do			do		Dec		do							6
7	.....	*F31, W51,* ASE	30.0	....	do			do		Dec		do							7
8	.....	*F31, D13,* ASE	40.0	....	do			do		Dec		do							8
9	.....	*B64, A14,* ASE	37.5	....	do			do		Dec		do							9
10	.....	*H6, A16,* ASE	40.0	....	do			do		Dec		do							10
11	.....	*H6, A16,* ASE	40.0	....	do			do		Dec		do							11
12	Not ref to 9-1-63 at lower int. rate	*H6, B37,* ASE	50.0	....	do			do		Dec		do							12
13	Not ref to 1-1-65 at lower int. rate	*B64, A14,* ASE	30.0	....	do			do		Dec		do							13
14	Not ref to 9-1-65 at lower int. rate	*F31, W51,* ASE	60.0	....	do			do		Dec		do							14
15	Not ref. to 4-1-66 at lower int. rate	*B64, A14,* ASE	30.0	....	do			do		Dec		do							15
16	Not ref to 5-1-67 at lower int rate	*H5, A16,* ASE	40.0	....	do			do		Dec		do				Dated May 1, 1962			16
17	Not ref to 11-1-67 at lower int rate	*H6,* ASE	50.0	....	do			do		Dec		do				Dated Nov 1, 1962			17
18	Not ref to 5-15-68 at lower int rate	*F31, W51*	60.0	....	do			do		Dec		do				Dated May 15, 1963			18
19	Conv to '67; at $13.59 thru 1-15-64	S5, F29, NYS	0.78	743	do			do		Dec		do							19
20	Cont. by Pacific Lighting Corp.	*B64, S119,* ASE	23.2	....	[2]188	8.85	40.6	60.2	3-31-63	Dec	3.69	3.39	3.58	3.30	4.11	12 Mo Mar	3.83	3.84	20
21	do	*W35, K7, S5*	8.52	....	do			do		Dec		do							21
22	do	*L27, B37, H45*	12.0	....	do			do		Dec		do							22
23	do	*L27, B37, L3*	19.3	....	do			do		Dec		do							23
24	do	*W35, U7, K7*	23.3	....	do			do		Dec		do							24
25	do	*H6, D19, E17*	34.4	....	do			do		Dec		do							25
26	.....	*H6, D19, D46*	31.5	....	do			do		Dec		do				$700,000 called 4-3-63			26
27	Not ref to 10-1-64 at lower int.	*B64, M57, F31*	28.2	....	do			do		Dec		do				$600,000 called 4-3-63			27

8—Conn., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 9—N.H., N.Y. 14—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	Southern Counties Gas Co.....1st 3s '71	Jj	A	X	0	12	101 '41	†101½	†101½	107½	82	92	89	91⅞	91	91¾ Jun 27	91¾	....	4.30	3.26
2		do 1st 3s '77	Ms	A	X	0	12	107½ '47	104½	104½	107½	78	85	81½	87	83	.....	86½	....	4.34	3.47
3		do 1st 3⅛s '78	Ms	A	X	0	12	101 '48	103	103	106	79	86½	83½	89	83½	.....	87½	....	4.38	3.70
4		do 1st 3⅛s '81	aO	A	X	0	12	101½ '51	†104	†104	104	76½	88	83½	90½	88⅜	.....	88½	....	4.40	3.95
5		do 1st A 3⅛s '84	Mn	A	X	0	12	102 '54	.....	†103.40	103	75	83½	80½	86½	83½	.....	85	....	4.33	3.82
6		do 1st C 4s '83	Mn	A	X	0	12	102 '58	r	†105.60	102	87	93½	90	96½	93½	.....	96½	....	4.25	4.14
7		do 1st D 4⅛s '85	fA	A	X	0	12	102½ '60	w	†106.68	103½	99½	103¾	101⅜	106½	103⅝	.....	103¾	....	4.49	4.57
8		Southern Elec. Generating...1st 5⅛s '92	Jd	A	X	0	..	101⅛ '59	s	†105.98	104½	98½	105	104½	106	105	.....	106	....	4.89	4.95
9		do 1st (1960) 5⅛s '92	Jd	A	X	0	..	100⅛ '60	u	†105.45	106	100½	105⅜	105	106	105	.....	106	....	4.89	4.95
10		do 1st (1961) 5⅛s '92	Jd	A	X	0	..	101⅛ '61	x	†106.34	105½	101½	105½	105½	106	105½	.....	106	....	4.89	4.95
11		do 1st 4⅜s '92	Jd	A	X	0	..	101½ '62	b	†105.63	....	....	....	....	101⅜	99½	.....	100	....	4.38	4.38
12		Southern Ind. Gas & Elec....1st 3½s '84	Ao	AA	X	0	5	102½ '54	j	†103.77	102¾	74	82⅜	79¼	84⅞	81	.....	83½	....	4.34	3.75
13		•Southern Indiana Ry.....1st 2¼-4¼s '94	Jj	BB	Y	0	..	... '45	.....	NC	†114½	35½	60	56	66	59	66 Jun 19	65	....	Pd. 1¼% int. Apr. '63	
14		•Southern Italy Dev. Fund....Ext 5½s '74	Mn	*BBB	Q	0	..	97½ '59	0'64	1½'69	102½	94	103	99⅛	103⅜	99½	99½ Jun 20	100	....	5.50	5.50
15		Southern Natural Gas...Pipe Line 3s '68	Jd	A	X	0	..	100⅜ '48	e	†100.79	110½	83	93½	91	94½	93⅝	.....	94½	....	4.25	3.17
16		do 1st Pipe Line 2⅞s '70	jD	A	X	0	..	100⅛ '51	k	†101.36	102½	78½	91	88	91⅝	90	.....	90	....	4.48	3.19
17		do 1st Pipe Line 4s '73	Mn	A	X	0	..	99 '53	*100	†101.43	108⅛	87	97½	92½	98½	97	.....	97½	....	4.31	4.10
18		do 1st Pipe Line 3½s '74	Fa	A	X	0	..	100 '54	*100	†101.85	101½	80	88⅜	84½	90⅜	87½	.....	88½	....	4.50	3.53
19		do 1st Pipe Line 4⅜s '79	Jj	A	X	0	..	100 '59	100	†103.56	106	95	103¾	98	105⅞	103	.....	103½	....	4.46	4.60
20	•	do Cv Deb 4½s '73	Jd	BBB	X¶	0	..	100 '53	100	101	173	99½	160	136	168½	150	168½ Jun 21	160	....	....	2.81
21		do Deb 4½s '78	jJ	BBB	X	0	..	100 '58	100	†103.32	100⅜	92½	102	96	102	99	.....	99½	....	4.54	4.52
22		[5]Southern Nevada Power....1st D 5⅛s '89	Mn	BBB	X	0	6	100 '59	100	†104.53	102	99	....	....	104	103½	.....	103½	....	5.02	5.07
23		Southern New Eng. Tel...Deb 3⅛s '85	jJ	AAA	X	0	2	101 '52	.....	†102.84	103½	74	84½	80	86	84⅜	.....	84½	....	4.31	3.83
24		do Deb 3⅛s '89	Jd	AAA	X	0	2	101 '55	.....	†103.39	101	72½	82½	78½	85½	82½	.....	83	....	4.31	3.91
25		do Deb 4⅛s '91	Ms	AAA	X	0	2	102½ '58	.....	†106.50	104½	87½	96½	91	98	95	.....	98	....	4.24	4.20
26		do Deb 4⅜s 2001	jD	AAA	X	0	2	101 '62	....	†106.032	....	....	102	101½	102⅜	101	.....	101½	....	4.31	4.32
27		•Southern Pacific..San Fran 1st 3⅛s '75	Jd	A	X	2	1	100⅛ '47	101⅛	†101½	104	82	87	86	86¾	86⅜	86¾ Jun 24	86¾	....	4.85	3.89
28	•	do Oregon Lines 1st A 4½s '77	Ms	A	X	0	1	100⅛ '27	.....	*105	108½	35	100⅞	95	101⅜	99½	101 Jun 28	.....		4.39	4.44
29	•	do 50-yr. 4½s '81	Mn	BBB	X	0	14	96⅛ '31	.....	*105	110½	30	97½	88½	100	96	99⅜ Jun 28	.....		4.51	4.50
30	•	do 40-yr. 4½s '69	Mn	BBB	X	0	14	94 '29	.....	*105	107¾	30	103	98¼	103⅜	102	103⅜ Jun 28	.....		3.90	4.35
31		do Equipments	....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	.....		4.20	3.50
32		•Southern Pacific RR.....1st E 2½s '86	Jj	A	X	0	7	101 '46	†101⅜	†103	102½	60	74	70½	76	74	76 Jun 13	76½	....	4.57	3.77
33	•	do 1st F 2½s '96	Jj	A	X	0	7	100 '46	100	102½	93½	54	64	59	65⅜	61	65⅜ Jun 20	65⅜	....	4.84	4.20
34	•	do 1st H 5⅛s '83	aO	A	X	0	7	100 '56	100	†104⅜	109	98	106	101¼	107	104½	105⅜ Jun 28	.....		4.82	4.97

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.246. d—Deficit. e—‡100.24. f—†103.10. g—†101.68. j—†101.94. k—†100.33. q—†101.70. r—†101.80. s—†101.50. t—†101.70. u—†100.75. w—†102.12. x—†101.50. [2]Giving effect to new financing. [3]Pro forma. [4]Period 5-1-60 to 12-31-60. [5]—Now Nevada Power Co.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Pacific Lighting Corp.	*B64, D13*, ASE	7.52	....	88.2	2.53	17.6	29.4	3-31-63	Dec	3.35	3.26	3.35	2.67	3.55	12 Mo Mar	3.15	3.45	1
2	do	*H5, O3, W23*	4.95	....	do			do		Dec		do							2
3	do	*B64, H19, D13*	5.46	....	do			do		Dec		do							3
4	do	*M57, H23, D37*	9.67	....	do			do		Dec		do							4
5	do	*B65, H19, M91*	12.4	.....	do			do		Dec		do							5
6	.....	*H6, D19, P49*	13.5	....	do			do		Dec		do							6
7	Not ref. to 8-1-65 at lower int. rate	*W35, K7, S5*	22.5	....	do			do		Dec		do				Call $335,000 8-31-62			7
8	Under contract to Alabama Power Co.	*M57, B64, A16*	25.0	....	90.6	1.61	8.91	3.49	12-31-62	Dec	....	....	42.42	1.98	1.86	$554,000 called 4-22-63			8
9	and Georgia Power Co.	*F31, M57, B64*	40.0	....	do			do		Dec		do				$893,000 called 4-22-63			9
10	Cont. by Southern Co.	*F31, G27, L27*	20.0	....	do			do		Dec		do				$443,000 called 4-22-63			10
11	.....	*M57, B64*	7.50	....	do			do		Dec		do				Dated Dec 1, 1962			11
12	.....	*E17, L23, C81*	8.00	....	27.6	3.40	7.25	5.77	12-31-62	Dec	4.36	4.47	4.60	4.69	5.01	12 Mo Apr	4.90	5.11	12
13	Full contingent int. paid since '46	P31, H88, NYS	6.96	0.19	275	Issued under reorg. plan; see Chicago, Mil., St. Paul & Pacific R.R.													13
14	Gtd. by Republic of Italy	*M86, F31*, NYS	20.0																14
15	.....	*H5, S5, O3*	9.00	....	134	18.2	46.6	38.4	12-31-62	Dec	3.35	2.29	2.48	3.01	3.53	12 Mo Mar	3.17	3.40	15
16	.....	*P31, G25, G27*	9.44	....	do			do		Dec		do							16
17	.....	*B64, K7, E3*	17.1	....	do			do		Dec		do							17
18	.....	*H6, B37, C54*	10.6	....	do			do		Dec		do							18
19	Not ref. to 1-1-64 at lower int. rate	*B64, K7, H19*	30.8	....	do			do		Dec		do				Call $700,000 7-1-63			19
20	Conv to mat.; at $33.00 to 6-1-68	NYS	0.82	107	do			do		Dec		do							20
21	.....	*H6, A16, B37*	25.5	....	do			do		Dec		do							21
22	Not ref to 5-1-64 at lower int.	*E3, K7, H3*	5.50	....	20.2	0.83	2.99	5.97	3-31-63	Dec	2.31	2.91	3.70	4.13	3.20	12 Mo Apr	3.38	2.95	22
23	.....	*L37, S5, D19*	15.0	....	165	6.83	27.8	34.8	12-31-62	Dec	6.34	5.96	6.15	6.21	4.93	3 Mo Mar	4.97	4.35	23
24	.....	*H6, B37, R35*	20.0	....	do			do		Dec		do							24
25	.....	*W35, K7, E3*	30.0	....	do			do		Dec		do							25
26	.....	*W35, K4, D46*	45.0	....	do			do		Dec		do				Dated Dec 1, 1962			26
27	.....	*K33, B64*, NYS	20.9	....	728	196	268	155	3-31-63	Dec	2.81	2.90	3.33	3.50	3.93	3 Mo Mar	3.99	4.05	27
28	.....	*K33*, S127, NYS	61.3	....	do			do				do							28
29	.....	*K33*, B64, NYS	50.0	82.3	do			do				do							29
30	.....	S127, L23, NYS	62.6	82.3	do			do				do							30
31	.....	.....	226	....	do			do				do							31
32	Assumed by So. Pacific Co.	*K33, B64*, NYS	50.0	7.53	....	Controlled by and leased to Southern Pacific Co.													32
33	do	*H5, B59*, NYS	50.0	do	do														33
34	do	*H6, A16*, NYS	33.7	do	do											SF call $350,000 8-2-62			34

1—Me., N.H., N.Y., R.I.; also N.J. tr. fds. 2—N.Y., Conn., Mass., N.J., Me., Vt., N.H.; also N.J. tr. fds. 5—Me., Mass., N.H., N.Y. 6—Conn., N.H., Mass., N.Y. 7—Conn., Mass., Me., N.H., R.I.; also N.J. tr. fds. 8—Conn., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 12—Conn., Me., N.J., N.Y., N.H., R.I.; also N.J. tr. fds. 14—N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	°	Southern Ry....Memphis Div. 1st 5s '96	jJ	A	X	2	13	.....	..... NC	135½	64	102½	96½	104½	100	104 May 14	102	....	4.88	4.90
2	°	do 1st Con 5s '94	jJ	A	X	2	12	... '11‡	..... NC	145	45½	105⅝	100½	108	105	107 Jun 25	107	....	4.61	4.67
3	•	do 1st CT 4½s '88	fA	A	X	0	15	100 '58	100.8 †104	101½	92	95	94	99	97¼	99 Jun 27	99	....	4.56	4.54
4		do 1st Gen A 4⅝s '88	Jd	A	X	0	..	100 '63	k †104.65	....	....	....	....	101½	100	.....	101⅜	....	4.53	4.56
5	•	Southern Ry.—N.O. & North..Jt 3½s '77	mN	A	X	0	7	100 '52	100⅛ 102½	100	87	No Sale		No Sale		87 1961	85	....	5.24	4.41
6		Southern Union Gas.....SF Deb 4½s '76	Mn	A	X	0	8	100⅛ '56	s †103.11	96¼	90	98¼	92½	100⅛	88⅜	.....	100	....	4.25	4.25
7		do SF Deb 5½s '82	aO	A	X	0	8	100 '57	100†104.35	105	99	....	....	104½	104	.....	104	....	5.18	5.28
8		do SF Deb 5½s '85	Jd	A	X	0	8	100 '60	100†104.81	104⅛	100	....	....	104½	102½	.....	104¾	....	5.15	5.25
9		Southwest Forest Ind. Sub Inc Deb 6½s '85	Jj	.....	Y	0	..	70 '60	0'66 †106.23	80½	68	73	39	65	56	.....	65f	....	Pd. 3½% int. Jan. '63	
10	•	Southwestern Bell Tel.....Deb 2½s '85	aO	AAA	X	0	11	101¾ '45	 104	107⅞	70	80	74½	81	77	77⅜ May 31	78	....	4.28	3.52
11	•	do Deb 3½s '83	Mn	AAA	X	0	11	102½ '48	..... †103.17	107½	76½	85	80¼	84½	84½	84½ Jan 25	83	....	4.40	3.76
12		do Deb 4½s '92	aO	AAA	X	0	11	100¾ '57	..... †108	110	95½	106	102	106	105½	.....	105¾	....	4.42	4.49
13		do Deb 4½s '95	fA	AAA	X	0	11	101½ '60	....†106.807	103¾	97½	104½	101	105	100½	.....	104	....	4.40	4.44
14		do Deb 4½s '97	fA	AAA	X	0	11	100⅞ '62	....b104.382	....	....	104½	100⅞	103⅞	102½	.....	102⅞	....	4.35	4.37
15		Southwestern Elec. Power..1st I 4⅜s '93	Ao	AA	X	0	3	100⅜ '63	v †105.30	....	....	....	....	100⅞	99¼	.....	100¾	....	4.32	4.34
16	♦	Southwestern Gas & Elec....1st 3½s '70	Fa	AA	X	0	3	103 '40	†101½ †101¾	109⅛	83	94⅜	89½	94	93⅛	93⅛ Jun 10	93⅜	....	4.47	3.49
17		do 1st B 3½s '78	Jj	AA	X	0	3	101⅛ '48	..... †101½	101½	75	86¾	84	88⅜	86⅜	.....	86¾	....	4.36	3.60
18		do 1st C 3s '79	Jd	AA	X	0	3	102⅛ '49	r †102.85	99	74½	84⅝	82¼	86¼	84¼	.....	84¼	....	4.37	3.56
19		do 1st D 2½s '80	jD	AA	X	0	3	100⅛ '50	p †102.06	101	73⅝	82½	79½	84½	80	.....	82½	....	4.33	3.49
20		do 1st E 3½s '82	Ms	AA	X	0	3	100⅛ '52	g †102.33	103¾	79	87½	85	89	87½	.....	87½	....	4.36	3.86
21		do 1st F 3½s '84	Mn	AA	X	0	3	101⅛ '54	j †103.14	102½	76	84½	82	86¼	85⅛	.....	85¼	....	4.31	3.81
22		do 1st G 4½s '87	Jj	AA	X	0	3	101 '57	t †104.47	102⅛	92	104	101	105½	103½	.....	103½	....	4.41	4.47
23		Southwestern Invest.....Sr Nts 5½s '75	Ms	BBB	X	0	..	99 '60	100 1⅛'70	101½	96½	98	98	100¼	100	.....	100	....	5.50	5.50
24		do ww Capital Notes 5½s '75	Ms	B	Y	0	..	100 '60	100 †104.55	100	87	98	96	98¼	98	.....	98½	....	5.92	5.83
25		Southwestern Public Serv.... 1st 3½s '78	Fa	AA	X	0	4	101 '53	h †102.40	103	85	89⅜	87½	92⅜	89⅜	.....	89⅜	....	4.45	3.89
26		do 1st 3.20s '79	Jd	AA	X	0	4	100 '54	100 †102.17	102	82½	85½	83½	88⅜	86⅜	.....	86⅜	....	4.35	3.68
27		do 1st 3.35s '81	Fa	AA	X	0	4	100½ '56	100½ †102.31	100½	78	86¾	83½	89½	87½	.....	87½	....	4.36	3.82
28		do 1st 4½s '91	Fa	AA	X	0	4	100 '61	100 †104.19	100⅜	97¼	99⅜	96⅝	103⅜	102	.....	102	....	4.38	4.41
29		do 1st 4½s '93	Jj	AA	X	0	4	100⅜ '63	f †105.13	....	....	....	....	101	99½	.....	100¾	....	4.32	4.34
30		Spartanburg, Un. & Col. RR... 1st 4s '95	Jj	A	X	2	7	.....	..... NC	119	50	83	78	87	83	.....	87	....	4.75	4.59
31		Speedry Chem Prod...Cv Sub Deb 6s '75	jD	B	Y	0	..	100 '60	0'64 †104½	146	98	111	79	83½	76	.....	80	....	8.62	7.50
32		Sperry Corp.....Deb 3½s '69	Jd	BB	Y	0	10	100⅜ '49	100½ †101	102½	84	89½	87	87	87	.....	87	....	5.77	3.59
33		Sperry Rand Corp.....ww Deb 5½s '82	mS	BB	Y	0	9	100 '57	0'63 †104½	140	109½	131½	112½	120½	115½	.....	118	....	4.26	4.66
34		do ex w Deb 5½s '82	mS	BB	Y	0	9	.....	0'63 †104½	106	95½	105½	101½	105	102½	.....	104¼	....	5.16	5.27
35	•	Spiegel, Inc.....Deb 5½s '83	Ao	BBB	X	0	..	100 '61	.... 2.80'67	102½	97½	105½	100	105½	103⅜	104 Jun 28	.....		4.92	5.03
36	•	do Cv Sub Deb 5s '84	Jd	BB	Y	0	9	100 '59	0'69 105	221	100	146	102	124⅞	110	116½ Jun 28	.....		3.84	4.29

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—Beginning 8-1-67. d—Deficit. f—†100.75. g—†100.66. h—†100.70. j—101.22. k—†100.6 on June 1. p—†100.36. q—†101.63. r—†101.66. s—†100.42 on May 1st. t—†100.95. v—†100.92.
[2]Giving effect to new financing. [7]At $25 per shr. thru 9-16-63, at $28 thereafter to expiration 9-15-67.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	F67, S73, NYS	5.38	....	[2]265	42.4	67.4	53.2	3-31-63	Dec	3.56	3.82	3.55	3.43	3.84	3 Mo Mar	3.02	3.06	1
2	.....	*W35, M83*, NYS	92.0	....	do			do				do							2
3	.....	*M85, B64*, NYS	20.2	112	do			do				do							3
4	Not ref to 6-1-73 at lower int	*F31, E3, S5*	50.0	....	do			do				do				Dated June 1, 1963			4
5	Gt. by Southern Ry. Co.	*K6, W35*, NYS	13.4	....	265	See Southern Ry. Co.													5
6	$500,000 called 5-1-63	*B57, A14, A7*	7.00	20.0	57.0	5.26	14.0	12.9	12-31-62	Dec	3.29	3.64	3.45	3.32	3.40	12 Mo Mar	3.09	3.63	6
7	.....	*A14, B59, A7*	7.20	do	do			do		Dec		do				SF Call $360,000	10-1-62		7
8	Not ref. to 6-1-65 at lower int.	*A14, W35, W51*	11.0	do	do			do		Dec		do				$480,000 called	6-1-63		8
9	.....	*W35*	12.0	....	50.9	0.90	14.5	6.64	10-31-62	Apr	-0.60	3.64	3.76	0.60	d4.74				9
10	Controlled by Amer. Tel. & Tel.	*H6, B37*, NYS	75.0	....	504	13.0	129	248	12-31-62	Dec	12.24	14.13	13.41	10.45	11.17				10
11	do	*M85, B64*, NYS	100	....	do			do		Dec		do							11
12	do	*H6, A14, A16*	100	....	do			do		Dec		do							12
13	do	*H6, S5, B37*	100	....	do			do		Dec		do							13
14	do	*H6, A16, B2*	100	....	do			do		Dec		do				Dated Aug 1, 1962			14
15	Cont by Central & So West Corp.	*L27, E17*	30.0	....	86.8	4.11	8.13	13.2	12-31-62	Dec	4.60	4.42	3.97	3.79	4.18	12 Mo Mar	3.85	4.24	15
16	Now Southwestern Elec. Power	*H19, G25*, ASE	13.2	....	73.2	See Southwestern Elec. Pwr.													16
17	do	*B64*	7.00	....	do			do											17
18	do	*S5*	4.50	....	do			do											18
19	do	*H5, O3, B59*	6.00	....	do			do											19
20	do	*H5, M65*	6.00	....	do			do											20
21	do	*E17, D19, L23*	10.0	....	do			do											21
22	do	*M57, E3*	10.0	....	do			do											22
23	Call $400,000 3-1-63	*W35, G27, K7*	4.80	....	[2]28.8	....	....	....	.....	Aug	1.37	1.37	1.25	1.26	1.34	6 Mo Feb	1.34	1.33	23
24	Wrts: 25 com at $16 to 9-1-70	do	2.70	25.8	do					Aug		do				$114,000 called	3-1-63		24
25	.....	*D23, E3, B59*	12.0	....	138	12.2	17.8	12.7	2-28-63	Aug	3.56	4.04	4.44	3.89	4.54	12 Mo Apr	4.21	4.63	25
26	.....	*D23, E3, B59*	17.6	....	do			do		Aug		do							26
27	.....	do	9.01	....	do			do		Aug		do							27
28	Call $150,000 2-1-63; 100	do	14.9	....	do			do		Aug		do							28
29	.....	*D23, B64, E3*	14.0	....	do			do		Aug		do				Dated Jan. 1, 1963			29
30	Int. gtd. by Southern Ry. Co.	A4, C54	1.00	....	1.00	Leased by Southern Ry. Co.													30
31	Cv to mat; at $15.40 a shr thru 11-63	*J5, W28, W15*	1.48	....	1.69	0.97	2.77	0.44	6-30-62	Jun	....	....	....	8.30	4.17				31
32	Now Sperry Rand Corp.	*L27, M57, H81*	10.4	....	305	See Sperry Rand Corp.													32
33	[7]Wrrts: purch 20.8 com $1000 deb.	*L27, M57, F31*	110	....	305	47.7	598	225	3-31-63	Mar	3.21	3.61	2.67	2.64	2.00				33
34	Debs traded without warrants	do	....	....	....			do		Mar		do							34
35	Callable after 3-31-66 re spec terms	*W28, F31*, NYS	40.0	....	117	27.4	345	120	12-31-62	Dec	3.41	3.77	2.67	1.75	1.69				35
36	Cv into com at $29.21 thru 6-1-69	*W28, F31*, NYS	6.97	110	do			do		Dec		do							36

2—Mass., Conn., N.Y. 3—Me., Conn., Mass., N.H., N.Y., N.J., R.I.; also N.J. tr. fds. 4—Conn., Me., Mass., N.J., N.Y., R.I.; & 4½s '91, N.H.; also N.J. tr. fds. 7—N.H., Me. 8—N.Y. 9—N.J. tr. fds. 10—R.I.; also N.J. tr. fds. 11—N.Y., N.J., Conn., Mass., Vt., R.I., Wash., Me., N.H.; also N.J. tr. fds. 12—Conn., Mass., Me., N.H., N.Y., R.I.; also N.J. tr. fds. 13—Conn., Mass., Me., N.Y.; also N.J. tr. fds. 15—Conn., Mass., N.H., N.Y., Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Staley (A.E.) Mfg.....SF Deb 3½s '77	jJ	AA	X	0	10	100½ '52	100⅜	101⅜	103	81	88	84½	89	87½	.....		89	4.29	3.65
2		•Standard Oil Co. (Calif.).SF Deb 4½s '83	jJ	AAA	X	0	9	99⅝ '58	0'68	†103.60	103⅜	94⅝	103⅓	99¼	103¼	101	102	Jun 27	102	4.23	4.28
3		•Standard Oil Co. (Ind.).....Deb 3½s '82	aO	AA	X	0	8	100 '52	0'63	102	148⅜	92¼	125½	88⅜	90½	86¼	86¼	Jun 26	87	4.09	3.59
4		• do SF Deb 4½s '83	aO	AA	X	0	5	99 '58	0,64	†103¼	105	95	104⅛	100⅜	104⅜	102¼	103⅜	Jun 28	.....	4.23	4.34
5		•Standard Oil Co. (N.J.).....Deb 2¾s '71	Mn15	AAA	X	0	1	98 '46	.....	100½	99⅜	78½	88⅛	84½	89¼	87⅜	88⅝	Jun 28	.....	4.05	2.68
6		• do Deb 2¾s '74	jJ15	AAA	X	0	6	100½ '49	.....	101½	103⅜	80	88⅞	84½	89½	87⅜	88	Jun 25	87½....	4.18	3.14
7		•Standard Oil Co. (Ohio).....Deb 4½s '82	jJ	AA	X	0	11	100 '57	100	†104	107⅓	93⅜	101	96	101¼	99⅛	100¾	Jun 20	100¼....	4.22	4.23
8		Standard-Thomson Corp.....Deb 5s '67	mS	B	Y	R	..	100 '47	102	†103	100	60	97	92	97	95	.....		96	6.10	5.20
9		State Loan & Finance.....Deb 3½s '66	Mn	BBB	X	0	..	100 '54	100	100	104	90	94	94	97	94	.....		96½....	5.20	3.89
10		do SF Deb 5.40s '80	jJ15	BBB	X	0	..	100 '60	0'66	3'70	102⅓	100	101½	98	102⅓	97	.....		102	5.22	5.29
11		do SF Deb 5.40s '81	Jd15	BBB	X	0	..	100 '61	0'67	3'69	102	100	102	100	102⅔	101⅓	.....		102⅔....	5.16	5.25
12		do SF Deb 4⅝s '83	Jd	BBB	X	0	..	99 '63	0'69	2¾'71	....	....	....	....	99	99	.....		99	4.69	4.66
13		do ww Sub SF Deb 5⅝s '78	mN15	BB	Y	0	..	100 '58	0'64	6'63	106	94	104¾	101	108	102	.....		107	5.10	5.37
14		do Cap Sub Deb5½s '83	Jd	BB	Y	0	..	99 '63	0'69	3'71	....	....	....	....	99	99	.....		99	5.32	5.30
15		•State Mtge. Bk. of Yugoslavia Sec 7s '57	Ao	.....	Q	0	..	92 '27	•100	•100	30	3½	24⅝	21	28	24⅛	28f	May 13	25½f...	In default	
16		Staten Island Edison.....1st 2¾s '79	Mn	AAA	X	0	5	101⅜ '49	j	†102.45	104½	76	82½	80½	85	83	.....		83	4.37	3.46
17		States Steamship Co.....5s '81	jD	.....	..	0	..	100 '60	100	5'65	105	100	103¾	98½	105	99	.....		103	4.75	4.85
18		•Stauffer Chemical Co.....Deb 3½s '73	mS15	AA	X	0	10	100 '53	101	102	105½	89½	97⅝	95	99	97½	97½	May 24	97½....	4.17	3.97
19		Steel Co. of Canada, Ltd.....Deb 2¾s '67	Mn	.....	Q	0	..	99 '47	100	†100.3	97½	76	96	88	93	90⅜	.....		▲93 94	4.48	2.93
20		Sterling Drug Inc.....SF Deb 3½s '80	Ao	AA	X	0	10	101½ '55	j	†103⅜	102	80	86	82	90	86	.....		90	4.07	3.61
21		•Stokely-Van Camp..Cv Sub Deb 4½s '82	Ms	BB	Y	0	10	100 '62	0'71	†104½	....	....	108	93	100	94	99	Jun 28	.....	4.30	4.28
22		Stouffer Foods.....Cv Sub Deb 4½s '81	aO	BB	Y	0	10	100 '61	0'72	†104	111⅓	107	111½	95	107	98⅛	.....		105	3.94	4.05
23		Sun Chemical Corp.....SF Deb 2¾s '66	fA	A	X	0	..	100 '46	100	100⅓	101	84	94	92	98	94	.....		94½....	4.79	2.91
24		•Sunray DX Oil.....SF Deb 4½s '87	Mn	AA	X	0	13	98¾ '62	0'71	†102.85	....	....	101½	97¾	101½	99½	101	Jun 24	99½....	4.28	4.27
25		•[3]Sunray Oil Corp.....Deb 2¾s '66	jJ	AA	X	0	12	101⅛ '46	†100½	†100⅛	103⅜	85	98	93	98½	97⅛	98½	May 2	98½....	3.49	2.92
26		•Superior Oil Co.....Deb 3½s '81	jJ	AA	X	0	10	100 '56	100	102⅓	100	85	95¾	91⅓	96	94½	96	Jun 14	94⅜....	4.15	3.95
27		•Surface Transit, Inc.....1st 6s '71	mN	.....	..	0	..	Exch'56	100	100	97⅜	78⅞	100	91	100	98⅜	99⅓	Jun 25	99⅜....	6.03	6.01
28		•Swift & Co.....Deb 2¾s '72	Jj	AA	X	0	7	100⅓ '47	100⅓	†101	103⅞	79¾	89⅜	85⅓	93	89⅜	90⅛	Jun 13	90	4.03	2.91
29		• do Deb 2¾s '73	Mn	AA	X	0	3	100 '48	100	†101⅓	104⅛	85	92	91⅓	93⅝	91½	93⅝	Jun 18	95	3.48	3.02
30		Sylvania Electric Products...Deb 3¾s '71	mN	BBB	X	0	10	100 '51	100	†101	103	84	95⅜	91	95	93	.....		95	4.47	3.94
31		do SF Deb 4s '78	Fa	BBB	X	0	10	100 '53	100	†101⅓	104⅓	87	100⅓	92	95	95	.....		95	4.46	4.21
32		do SF Deb 4½s '80	Ms	BBB	X	0	10	100 '58	100	104	102⅓	93	100	97⅓	102	100	.....		102	4.57	4.65
33		do SF Deb 5⅛s '84	mN	BBB	X	0	10	100 '59	100	105⅛	106	100	105	102	104¼	104	.....		104¼....	5.18	5.27
34		•Symington Wayne.. Cv Sub Deb 4½s '82	Ao	BB	Y	0	10	Rts '62	0'74	†104⅓	....	....	111	93⅓	124	109	120	Jun 28	.....	3.32	3.95
35		♦Szabo Food Service.....Deb 6s '73	fA	.....	..	0	..	Exch'55	0'63	100	102⅓	48	92	78	92	87½	90⅓	Jun 13	90⅓....	7.33	6.62

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. h—On any April 1st. i—‡101.14. j—†101.10. [1]Pro forma. [2]Giving effect to new financing. [3]Now Sunray DX Oil.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Also callable @ 100¾ re avail income	*S82, F29, B64*	7.75	....	7.75	1.93	47.5	12.6	3-31-63	Sep	15.04	16.59	14.08	12.93	16.12				1
2	.....	*B64, W51,* NYS	1.50	....	185	202	871	434	12-31-62	Dec	[1]6.73	[1]35.9	[1]37.6	39.80	42.64	3 Mo Mar	41.49	44.64	2
3	Conv priv expired 10-1-62	*M85, K33,* NYS	14.0	....	384	261	803	269	12-31-62	Dec	10.52	8.65	9.54	9.61	10.92	3 Mo Mar	9.95	13.65	3
4	Not ref to 10-1-63 at lower int. rate	*M85, K33,* NYS	200	....	do			do				do							4
5	.....	*M85, B64,* NYS	85.0	....	829	1392	3765	1999	12-31-62	Dec	15.94	14.23	16.25	17.38	13.66				5
6	.....	*M85, K33,* NYS	150	....	do			do		Dec		do							6
7	S.F.: $1,250,000 annually '63-'81	*M91, B64,* NYS	22.5	....	41.2	59.7	172	73.2	12-31-62	Dec	10.51	12.13	11.68	14.55	15.68	3 Mo Mar	12.72	20.49	7
8	Warrants expired Sept. 1, 1957	*L23, B101, J11*	0.55	....	0.55	0.13	5.69	3.40	12-31-62	Dec	d0.62	d3.45	1.89	3.28	4.34	$78,000 called 3-1-63			8
9	.....	*U7, M57, A54*	4.86	....	[2]141	....	....	....	.....	Dec	2.49	1.98	1.92	1.88	1.73	3 Mo Mar	1.81	1.69	9
10	.....	*E3, G25, G27*	20.0	....	do	....	....	....	.....	Dec		do							10
11	.....	*E3, B64, G25*	25.0	....	do	....	....	....	.....	Dec		do							11
12	SF; $750,000 ea June 1, '69-82	*E3, B64, G25*	15.0	....	do	....	....	....	.....	Dec		do				Dated June 1, 1963			12
13	Wrrts: purch com at 25 to 11-15-68	*E3, G27, M57*	10.0	....	do	....	....	....	.....	Dec		do							13
14	SF; $850,000 ea June 1, '69-82	*E3, G27, L27*	15.0	....	do	....	....	....	.....	Dec		do				Dated June 1, 1963			14
15	10/1/39 & subseq. cpns. in default	*S57, D23,* NYS	8.14	....	....	....	....	....	.....	....	....	....	....	....	....				15
16	Merged into Cons. Edison of N. Y.	*H5*	2.75	....	1379	See Consolidated Edison of New York													16
17	Gov't insd Merchant Marine bds.	*B64, C25, E3*	19.2	....	34.5	3.00	8.43	3.45	12-31-62	Dec	6.27	7.93	7.93	9.23	2.74				17
18	S.F.: $833,000 principal amt annually	*M85, W51,* NYS	8.33	....	22.6	12.4	77.7	27.4	12-31-62	Dec	19.21	23.48	23.18	20.73	22.31	3 Mo Mar	16.85	26.64	18
19	Prin. & int. payable in Canada	*A19,* W35, K8	8.10	....	229	49.1	166	47.7	12-31-62	Dec	21.81	46.58	36.24	46.30	41.34				19
20	.....	*E3, F31, B64*	19.8	....	20.8	23.7	103	29.9	12-31-62	Dec	17.16	20.78	24.53	27.40	31.01				20
21	Conv to mat at $29.96 to 3-1-67	*R3, G27,* NYS	15.0	....	23.6	6.88	82.8	17.9	5-31-62	May	2.19	3.56	2.61	4.27	2.45	Dated Mar 1, 1962			21
22	Cv to mat; at $46.20	M57, E3, H19	7.50	....	9.23	7.16	14.2	4.69	7-31-62	Jul	18.82	9.60	6.88	6.59	4.76				22
23	.....	*S73, G27, M27*	2.28	....	9.69	0.63	18.2	5.65	12-31-62	Dec	9.00	6.38	4.03	2.82	2.08				23
24	Not ref to 5-1-67 at lower int. rate	*E3,* NYS	75.0	....	104	49.3	164	54.3	12-31-62	Dec	24.18	20.98	22.02	24.06	11.26				24
25	.....	*E3, F29,* NYS	5.00	....	do	See Sunray DX Oil				Dec	....	....	....	....	....				25
26	.....	*D23, F31,* NYS	54.0	....	63.0	26.7	53.5	40.5	8-31-62	Aug	5.14	6.31	6.96	7.16	7.34	6 Mo Feb	7.79	9.41	26
27	Sub. of Fifth Ave. Coach Lines	NYS	6.29	....	6.97	3.89	5.78	3.43	12-31-61	Dec	d0.75	2.25	4.80	2.40					27
28	.....	*S5,* NYS	25.7	....	111	27.3	319	78.0	10-27-62	Oct	3.81	5.03	5.49	3.75	4.35				28
29	.....	*S5,* NYS	3.44	....	do			do				do							29
30	Subsidiary of Gen. Telephone	*H5, W35*	16.4	....	72.8	11.5	191	65.8	3-31-63	Dec	3.40	4.59	4.03	2.26		3 Mo Mar	....	3.09	30
31	and Electronics Corp.	*P2, H5, M57*	13.4	....	do			do				do							31
32	.....	*P2, H6, M57*	18.0	....	do			do				do							32
33	Not ref. to 11-1-66 at lower int.	do	22.0	....	do			do				do				Call $1,500,000 11-1-62			33
34	Cv to mat; at $16.75 a com. share	P2, NYS	5.01	....	9.56	8.30	35.9	10.2	12-31-62	Dec	....	....	10.83	5.82	7.11	Dated April 1, 1962			34
35	Formerly Chemoil Industries	ASE	1.30	....	2.64	2.15	4.90	4.11	12-31-62	Dec	....	....	....	....	....				35

1—Me., N.J., also N.J. tr. fds. 3—Mass., N.J., N.Y.; also N.J. tr. fds. 5—Me., Mass., N.Y.; also N.J. tr. fds. 6—N.J., Me., Mass.; also N.J. tr. fds. 7—Mass., N.J., N.Y. R.I.; also N.J. tr. fds. 8—Me.; also N.J. tr. fds. 9—Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 10—N.J. tr fds. 11—Me.; also N.J. tr. fds. 12—N.Y. 13—Me., Mass., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Taiwan Electric Pwr. Co. Extd SF 5½s '81	jJ	*BBB	Q	..	..	.....	100	100	58	100	97	100	99	100	Jun 24	100	....	5.50	5.50
2	•	Talcott (James).....Sr. Nts 5½s '79	jD	BBB	X	0	..	99½ '59	0'65 104'65	105⅜	95⅝	105	102½	105½	104⅜	105	Jun 19	105½	....	5.05	5.23
3	•	do Sr Nts 5½s '80	Jd	BBB	X	0	..	99 '60	0'66 103½'67	105⅜	101	105¼	101½	105½	104½	105	Jun 10	105½	....	5.05	5.22
4	•	do Cv Cap Nts 5s '79	jD	BB	Y	0	..	100 '59	0'70 105	236	100	222	130	169	134¾	137	Jun 27	137	....	....	3.65
5		Talley Industries....Cv Sub Deb 5½s '76	Mn	.....	..	0	..	102½ '61	†101 †106⅜	107	65	73	55	80	69	.....		77	....	8.44	7.14
6		Tampa Electric Co.....1st 4½s '88	jJ	AA	X	0	5	102⅛ '58	e †105.70	102¼	90	98	95¼	99¾	98⅜	.....		99	....	4.31	4.29
7		do 1st 4½s '93	Mn	AA	X	0	5	101⅞ '63	102†106.40	....	....	....	....	103⅛	102¼	.....		103	....	4.33	4.36
8	•	Tandy Corp.....Sub Deb 6½s '78	Jj	.....	Y	0	..	Exch'63	..... 100'65	....	....	....	....	94½	91	92¾	Jun 27	92⅞	....	7.28	7.00
9		Tel-A-Sign.....Cv. Sub Deb 6½s '74	Ms	.....	..	0	..	100 '62	0'65 106½	....	....	100	66	66	57	.....		57	....	....	11.40
10	♦	Teleregister Corp.....Sub Deb 6s '80	Mn	B	Y	0	..	.... '60	0'64 †103¾	79	70	83½	60	82	66½	80	Jun 13	80	....	8.12	7.50
11		Temco Aircraft.....Cv Sub Deb 5½s '71	aO	B	Y	0	13	100 '56	100 102	140	73	103½	82	91	86	.....		89	....	7.03	5.89
12		Tenn. Gas & Transmission...1st 2⅝s '66	Ao	BBB	X	0	..	101⅛ '46	‡100½ †100⅜	103⅜	79	96	93½	96½	95⅛	.....		96½	....	4.22	2.85
13		Tennessee Gas Trns. 1st Pipe Line 3s '67	aO	BBB	X	0	..	102½ '47	i †101	103½	79	95	92⅝	94⅞	94	.....		94½	....	4.51	3.18
14		do 1st Pipe Line 3½s '71	Fa	BBB	X	0	..	101½ '51	z †101.57	101½	76	94	89	92½	91	.....		91	....	4.54	3.43
15		do 1st Pipe Line 3½s '75	Fa	BBB	X	0	..	101⅛ '54	k †102.86	102½	82	92	89¼	93¼	90⅞	.....		93	....	4.26	3.76
16		do 1st Pipe Line 3½s '76	Fa	BBB	X	0	..	101 '55	p †103.16	104½	78	95½	92½	96	94	.....		94	....	4.49	4.12
17		do 1st Pipe Line 4½s '76	mN	BBB	X	0	..	100⅛ '56	h †105.02	105½	83	104½	99½	104⅜	99	.....		99	....	4.84	4.79
18		do 1st Pipe Line 5½s '77	jJ	BBB	X	0	..	100 '57	*100 †104⅞	106	99	103½	101	103⅜	103¼	.....		103¼	....	4.92	5.08
19		do 1st Pipe Line 5½s '79	jj	BBB	X	0	..	100 '58	*100 †104.25	106	99½	104⅞	102½	103½	102½	.....		103½	....	5.07	5.20
20		do 1st Pipe Line 5½s '79	mN	BBB	X	0	..	101⅛ '59	y †105.48	105	99½	104½	101½	102½	102½	.....		102½	....	5.04	5.13
21		do 1st Pipe Line 4⅞s '83	Ms	BBB	X	0	..	101 '63	m †105.83	....	....	....	....	103	100⅞	.....		102½	....	4.68	4.75
22		do Deb 4½s '74	mS	BB	X	0	..	102 '54	q †103.62	106	84	99½	93	99	95½	.....		95½	....	4.79	4.46
23		do Deb 4s '75	Ao	BB	X	0	..	101½ '55	v †103.04	103½	82	97	90	99½	93⅜	.....		93⅜	....	4.69	4.26
24		do Deb 4½s '77	Jj	BB	X	0	..	100 '56	*100 †103.90	102½	87	102	98½	101	93⅞	.....		96½	....	4.85	4.66
25		do Deb 6s '77	mN	BB	X	0	..	99 '57	*100 †104.43	107	99	105	102	104	103	.....		104	....	5.60	5.76
26		do Deb 5s '78	Mn	BB	X	0	..	100 '58	*100 †103.69	102⅜	94	104⅜	99	100½	99	.....		100½	....	4.95	4.97
27		do Deb 5½s '81	Mn	BB	X	0	..	100 '61	*100 †104.93	102¼	98½	103	99	102¼	99⅞	.....		101½	....	5.02	5.06
28		do Deb 5½s '81	jD	BB	X	0	..	101½ '61	b †105.13	101½	101¼	104⅛	100	101⅞	99⅜	.....		101⅜	....	5.10	5.15
29		do Deb 5s '82	Ao	BB	X	0	..	101 '62	c †106	....	....	102⅜	98¼	101⅛	99½	.....		100	....	5.00	5.00
30		do Deb 5s '82	mS	BB	X	0	..	101¼ '62	a †106¼	....	....	101⅞	98⅜	101¼	99⅝	.....		100	....	5.00	5.00
31		do Deb 5s '83	Jd	BB	X	0	..	100 '63	100 †105	....	....	....	....	100	100	.....		100	....	5.00	5.00
32	•	Terminal RR. Assn. St. L. Imp C 4s 2019	jJ	AAA	X	0	12	... '45	 x	137½	78	82	78¾	87	82½	82½	Jun 26	82⅝	....	4.76	4.84
33	•	do Ref Imp D 2⅞s '85	aO	AAA	X	0	12	102¼ '45	102¾ 104½	109	71¾	83	73⅛	80	78¼	78¼	May 3	79⅛	....	4.32	3.63
34	•[3]	Texas Co.....Deb 3⅛s '83	Mn	AAA	X	0	7	99½ '58	0'69 †104	99⅛	85¼	94½	89	94½	92	92	Jun 27	92	....	4.20	3.94
35	•[3]	Texas Corp.....Deb 3s '65	Mn15	AAA	X	0	7	103 '40	..... †100½	108½	90½	99½	96⅜	99½	98¼	98¾	Jun 27	98⅞	....	3.71	3.03

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†101.23. b—†101.21. c—†100.99.
d—Deficit. e—†102.35 f—†101.53. g—†102.40. h—‡100.49. i—‡100.69. j—‡101.13. k—‡100.92. m—‡100.93. p—‡100.72. q—‡101.42. v—†100.86.
x—Price to yield annual return of 3%. y—†101.09. z—‡100.54. [1]Pro forma. [2]Giving effect to new financing. [3]Now Texaco Inc.
[11]Into 0.48 com & 0.12 pfd Ling-Temco-Vought.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Assented to '52 debt resumption plan	NYS	2.00	....	....	....	....	....	.....	....	....	....	....	....					1
2	.....	*E5, W35,* NYS	15.0	....	142	....	....	....	.....	Dec	1.69	1.59	1.41	1.42	1.36				2
3	.....	do	20.0	....	do	....	....	....	.....	Dec		do							3
4	Conv to 12-1-69; at $25 to 12-1-64	do	3.85	....	do	....	....	....	.....	Dec		do							4
5	Conv into common at $16 a share	*A4, M27*	2.50	....	2.50	0.72	3.35	2.30	3-31-62	Mar									5
6	.....	*S119, B64, E3*	24.8	....	[2]108	4.18	13.7	28.6	3-31-63	Dec	3.65	3.34	3.69	2.96	3.40	12 Mo May	3.20	3.67	6
7	.....	*H6, B2, B37*	48.0	....	do			do		Dec		do				Dated May 1, 1963			7
8	.....	NYSE	3.50	....	5.33	0.51	7.66	1.44	3-31-63	Jun	....	....	....	9.68	12.85	Dated Jan. 15, 1963			8
9	Conv to mat; at $4.25 a share	*C45*	0.90	....	0.91	0.25	2.80	1.44	8-31-62	Feb	....	....	....	....	....	Dated Mar 1, 1962			9
10	Debentures without warrants	*L3, B37,* ASE	5.99	5.35	12.9	0.75	3.50	4.53	12-31-62	Dec	1.93	1.28	1.09	1.83	1.82				10
11	[11]Conv to mat.; at $17.73 to 10-1-66	*A7, E3, K7*	3.61	....	64.9	As'm'd by Ling-Temco-Vought				....	....	....	3.38	d2.26					11
12	Now Tenn. Gas Transmission Co.	*W35, B64, F29*	10.3	....	933	See Tennesee Gas Transmission Co.													12
13	.....	*W35, B64, F29*	15.1	....	[2]1244	82.1	226	192	3-31-63	Dec	2.46	2.59	2.49	2.43	2.25	12 Mo Mar	....	2.28	13
14	.....	*S119, W35, B64*	18.8	....	do			do				do							14
15	.....	*S119, W35, H6*	93.7	....	do			do				do							15
16	.....	do	38.0	....	do			do				do							16
17	.....	*S119, W35, H6*	38.0	....	do			do				do				$966,000 called 5-1-63			17
18	$1,075,000 called 7-1-63	*S119, W35, H5*	40.4	....	do			do				do							18
19	Not ref to 1-1-64 at less int. rate	*S119, W35, H6*	44.0	....	do			do				do				Call $1,000,000 7-1-63			19
20	Not ref to 11-1-64 at lower int. rate	do	46.0	....	do			do				do				$1,000,000 called 5-1-63			20
21	Not ref to 3-1-68 at lower int rate	S119, W35, H6	50.0	....	do			do				do				Dated Jan. 1, 1963			21
22	.....	*S119, W35, H6*	48.4	440	do			do				do							22
23	.....	*S119, W35, H5*	17.2	do	do			do				do							23
24	.....	*S119, W35, H6*	22.7	do	do			do				do							24
25	Not ref to 11-1-67 at lower int. rate.	do	20.5	do	do			do				do				Call $500,000 5-1-63			25
26	.....	do	25.4	do	do			do				do				$575,000 called 5-1-63			26
27	Not ref. to 5-1-66 at lower int. rate	do	73.5	do	do			do				do				$1,071,000 called 5-1-63			27
28	Not ref to 12-1-66 at lower int rate	*S119, W35, H6*	49.5	do	do			do				do				$419,000 called 6-1-63			28
29	Not ref to 4-1-67 at lower int rate	S119, W35, H6	75.0	do	do			do				do				Dated April 1, 1962			29
30	Not ref to 9-1-67 at lower int rate	*S119, W35, H6*	50.0	do	do			do				do				Dated Sep 1, 1962			30
31	Not ref to 6-1-68 at lower int rate	*S119 W35, H6*	45.0	do	do			do				do				Dated June 1, 1963			31
32	Gtd. int. & S.F. by proprietary cos.	B72, A4, NYS	7.85	....	41.9	1.27	5.92	7.00	12-31-62	Dec	1.03	1.03	0.37	0.25	0.02				32
33	Gtd. prin. int. & SF by proprietary cos	*F29, B64,* NYS	33.0	....	do			do				do							33
34	Now Texaco, Inc.	*D23, K33,* NYS	150	....	319	524	1337	506	12-31-62	Dec	25.98	25.59	28.82	29.56	37.13	3 Mo Mar	33.45	43.38	34
35	.....	*D23,* B72, NYS	42.6	....	333	See Texas Company													35

5—Conn., Me., Mass., N.H., N.Y., R.I. 7—Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 12—N.Y., N.J., Minn., Mass., Vt., R.I.; also N.J. tr. fds. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Texas East. Trans..1st Pipe Line 4¼s '77	Ms	BBB	X	0	.. 99½ '57	*100	†104.46	104⅛	92	101½	98	106	101¼	.....	101¼	....	4.74	4.81
2		do 1st Pipe Line 5⅛s '78	mS	BBB	X	0	.. 99 '58	100	†104.18	106	100¾	104	102	104	103	.....	103½	....	5.31	5.44
3		do 1st Pipe Line 4¼s '79	Ao	BBB	X	0	.. 99½ '59	100	†103.42	101½	94½	102	98	106⅜	101	.....	101	....	4.78	4.82
4		do 1st Pipe Line 5s '81	Jj	BBB	X	0	.. 100 '61	100	†104.46	101½	99½	102½	99½	101¼	100⅞	.....	101	....	4.91	4.95
5		do 1st Pipe Line 4¼s '81	jD	BBB	X	0	.. 99½ '61	0'64	†104.14	99½	99½	102½	99	105⅜	100	.....	100	....	4.87	4.87
6		do Deb 4¼s '74	Ms	BB	Y	0	.. 100 '54	*100	†102	104½	87	95	94	99¾	95	.....	97	....	4.73	4.51
7		do [3]Deb 5¼s '76	fa	BB	Y	0	.. 100 '56	*100	†105⅛	103½	93	102½	100	103¼	102	.....	103¼	....	5.16	5.32
8		do Deb 6s '77	Jd	BB	Y	0	.. 98⅛ '57	*100	†101½	104½	98	103½	101	105	103	.....	104	....	5.59	5.76
9		do Deb 5¼s '80	fA	BB	Y	0	.. 100 '60	100	†104.82	103½	100	104	99½	103¾	103⅜	.....	103½	....	5.07	5.19
10		do Deb 5¼s '81	fA	BB	Y	0	.. 100 '61	100	†104.82	101⅛	99½	104	99¾	103½	103½	.....	103½	....	5.08	5.19
11		Texas Electric Service Co.....1st 3½s '82	Mn	AAA	X	0	1 102 '52	v	†103.07	103½	77½	85⅜	83¾	87¾	85⅞	.....	86½	....	4.30	3.76
12		do 1st 2¾s '75	M•	AAA	X	0	1 101 '45	h	†101.52	106½	77½	85½	79⅜	87⅜	85¼	.....	85½	....	4.38	3.22
13		do 1st 3¼s '81	Jd	AAA	X	0	1 100⅛ '52	j	†102.26	104¼	76	87½	86⅛	89⅜	87¾	.....	87⅜	....	4.35	3.84
14		do 1st 4¼s '87	jJ	AAA	X	0	1 101⅛ '57	k	105.61	106½	97⅜	105½	103⅜	107⅜	104½	.....	104½	....	4.47	4.55
15		do 1st 4¼s '88	mN	AAA	X	0	1 101⅛ '58	e	†105.31	102½	93½	101½	99⅜	103¼	101⅜	.....	102	....	4.37	4.41
16		do 1st 4⅜s '93	Ao	AAA	X	0	1 101⅜ '63	x	†106.15	....	....	....	....	101½	100	.....	101	....	4.31	4.33
17		do SF Deb 3¼s '73	Ao	AA	X	0	2 102⅛ '48	f	†101.93	105	83½	91⅜	88	92¾	91½	.....	91½	....	4.32	3.55
18		do SF Deb 5¼s '85	Fa	AA	X	0	3 102⅛ '60	g	†106.44	105⅛	100	....	....	106¼	104	.....	106¼	....	4.80	4.94
19		Texas Gas Trans.....SF Deb 5s '82	fa	BB	Y	0	.. 100 '62	0'65	†104¾	....	....	104	100	102	101	.....	102	....	4.83	4.90
20		•Texas & New Orleans RR. 1st Ref B 3½s '70	Ao	A	X	0	4 100 '46	100	100⅜	104⅛	80	88½	87¼	90½	88	89⅜ Jun 24	89⅜	....	5.10	3.62
21	•	do 1st & Ref C 3½s '90	Ao	A	X	0	4 100 '46	100½	102½	102½	70	75	68	74	70½	74 May 22	75½	....	5.03	4.49
22		•Tex. Pac.-Mo. Pac. Trm. RR Mtg 3½s '74	Jd	A	X	0	5 102 '44	†100¾	†102⅜	105⅛	75	80	78⅛	80⅜	80	80⅜ May 31	81⅜	....	5.72	4.16
23		•Texas & Pacific Ry.....1st 5s 2000	Jd	BBB	X	2	6	.....	NC	152½	90	95	87½	101	92⅝	100½ Jun 24	100½	....	4.97	4.97
24	•	do Gen & Ref E 3½s '85	jJ	BB	X	0	7 100½ '45	101⅝	103½	106	66½	71	62	82	70	82 Jun 26	82	....	5.22	4.72
25		do Equipments		A	X	0	.. ..	.....	NC	....	....	....	....	....	....	.....	4.40	3.60	....	....
26		Texas Power & Light.....1st 2½s '75	Mn	AAA	X	0	8 100⅛ '45	m	†101.43	105½	76	85½	82⅞	87⅜	85½	.....	85½	....	4.36	3.21
27		do 1st 3s '77	aO	AAA	X	0	8 101 '47	n	†101.93	102½	77	85½	84	88	86¼	.....	86½	....	4.27	3.46
28		do 1st 3½s '82	Ao	AAA	X	0	8 101½ '52	p	†102.64	104½	78	85½	83¾	87¾	85⅞	.....	86¼	....	4.31	3.76
29		do 1st 3½s '84	aO	AAA	X	0	8 102½ '54	q	†103.97	102½	74½	82½	81¼	84⅜	83⅛	.....	83½	....	4.30	3.74
30		do 1st 4¼s '86	mN	AAA	X	0	8 101¼ '56	r	†104.97	106	92½	99⅞	98⅛	101⅜	100⅛	.....	101	....	4.30	4.33
31		do 1st 4¼s '91	Jj	AAA	X	0	8 101 '61	s	†105.13	102⅜	98⅜	101	99¼	103⅜	100⅛	.....	102	....	4.38	4.41
32		do 1st 4⅜s '93	Fa	AAA	X	0	8 102½ '63	w	†106.88	....	....	....	....	101½	100⅛	.....	101	....	4.31	4.33
33		do Deb 3½s '73	Ao	AA	X	0	9 100¼ '48	t	†101.45	105	80	91⅜	87½	92⅝	91½	.....	91½	....	4.32	3.55
34		do S. F. Deb 4¼s '87	Jj	AA	X	0	9 101⅛ '62	u	†105.50	....	....	104	100½	105½	103¼	.....	103¼	....	4.41	4.47

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.54. f—†101.11. g—101.92 from 1965. h—†100.51. j—†100.61. k—†100.44. m—†100.41. n—†100.61. p—†100.93. q—†102.01. r—†101.12. s—†100.97. t—†100.43. u—100.98 ,67. v—†101.43. w—†102½. x—†101.77. [2]Giving effect to new financing. [3]Due Dec. 1.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 3-1-67 at lower int cost	*D23, F31, K33*	33.3	....	[2]597	34.6	104	110	3-31-63	Dec	2.06	1.83	2.07	2.07	2.03	12 Mo Mar	2.05	2.09	1
2	Not ref to 9-1-63 at lower int. rate	*D23, F31, K33*	31.0	....	do			do		Dec		do				Call $675,000 9-1-62			2
3	Not ref to 4-1-64 at lower int.	*D23, F31, K33*	40.7	....	do			do		Dec		do				$912,000 called 4-1-63			3
4	Not ref. to 1-1-66 at lower int. rate	do	29.4	....	do			do		Dec		do				$575,000 called 7-1-63			4
5	Not ref to 12-1-66 at lower int cost	*D23, F31, K33*	35.0	....	do			do		Dec		do				Dated Dec 1, 1961			5
6	S.F. retire 97.3% prior to mat.	*D23, F31, B64*	9.66	417	do			do		Dec		do							6
7	.....	*D23, F31, B64*	24.9	do	do			do		Dec		do				Call $562,000 2-1-63			7
8	Not ref to 6-1-67 at lower int. cost	*D23, F31, K33*	12.5	do	do			do		Dec		do				Call$281,00012-1-62;100			8
9	Not ref to 8-1-65 at lower int. rate	do	24.0	do	do			do		Dec		do				$480,000 called 8-1-63			9
10	Not ref to 8-1-66 at lower int. rate	do	30.0	do	do			do		Dec		do							10
11	Controlled by Texas Utilities Co.	*K33, B64, L27*	8.00	....	[2]172	10.4	20.3	21.1	12-31-62	Dec	6.17	5.71	5.63	4.11	4.52	12 Mo Apr	4.32	4.59	11
12	.....	*F29, B64, S82*	18.0	....	do			do		Dec		do							12
13	.....	*K33, L37, B64*	11.5	....	do			do		Dec		do							13
14	.....	*F31, L3, W23*	16.0	....	do			do		Dec		do							14
15	.....	*H5, B35, P42*	10.0	....	do			do		Dec		do							15
16	.....	*K7, M57*	22.0	....	do			do		Dec		do				Dated April 1, 1963			16
17	.....	*F31, C15, H23*	3.90	133	do			do		Dec		do							17
18	.....	*H6, B37, S5*	12.0	do	do			do		Dec		do							18
19	Not ref to 6-1-67 at lower int cost	*D23*	40.0	95.4	152	15.5	33.4	30.0	3-31-63	Dec	2.11	2.23	1.98	2.54	2.49				19
20	Gtd. by Southern Pacific Co.	K33, B64, NYS	13.4	....	728	Merged into Southern Pacific				Dec	....	....	....	....	....				20
21	do	E29, G25, NYS	42.3	....	do	Co. eff Oct. 31, 1961				Dec		do							21
22	Gtd. by Tex. & Pac. and Mo. Pac. R. R.s	*F31, K7*, NYS	2.40	....	2.40	....	....	....	.....	....	....	....	....	....	.....				22
23	Cont. by Missouri Pacific R. R. Co.	*L27, P49*, NYS	19.0	....	53.8	6.63	14.8	11.7	3-31-63	Dec	2.76	2.47	2.38	1.83	3.04	3 Mo Mar	2.66	3.02	23
24	.....	*H6*, NYS	25.0	19.0	do			do				do							24
25	.....	do	7.73	....	do			do				do							25
26	Cont. by Texas Utilities Co.	*F31, B64, E3*	31.5	....	[2]142	9.52	17.0	19.5	12-31-62	Dec	6.52	5.45	5.12	5.19	5.72	12 Mo Apr	5.35	5.52	26
27	.....	*H5, H45, O3*	8.00	....	do			do		Dec		do							27
28	.....	*K33, K5, M57*	14.0	....	do			do		Dec		do							28
29	.....	*K33, K7, M57*	20.0	....	do			do		Dec		do							29
30	Sinking fund begins in 1967	*H6, R35, B35*	10.0	....	do			do		Dec		do							30
31	.....	do	12.0	....	do			do		Dec		do							31
32	.....	*H5, R35, S77*	10.0	....	do			do		Dec		do				Dated Feb. 1, 1963			32
33	.....	*D37, H51, D19*	5.46	120	do			do		Dec		do							33
34	Sinking fund begins in 1967	*W35, H19, A16*	10.0	do	do			do		Dec		do				Dated Jan. 1, 1962			34

1—Conn., Mass., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.J., also N.J. tr. fds. 3—N.H., N.Y.; also N.J. tr. fds. 4—Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—Conn., N.Y.; also N.J. tr. fds. 6—Conn., Me., Minn., N.Y., R.I.; also N.J. tr. fds. 7—Me., Minn., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—Conn., Mass., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 9—N.J.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Textron American Cv Sub Deb 5s '71	QrJan	BB	Y	0	5 100 '56	.....	†100	115½	60	131	93	119	107	.....	114	....	....	4.38
2		Textron Inc.....[8]Sub Deb 5s '84	QrFeb	BB	Y	0	5 ... '59	100	100	80½	69	90	77⅛	97⅛	89	.....	97⅛	....	5.20	5.14
3		do [8]ww Sub Deb 5s '84	QrFeb	BB	Y	0	5 100 '59	100	100	105	84	116¾	98	127	116	.....	126½	....	....	3.95
4		Thompson Products.....Deb 3½s '71	Ao	A	X	0	5 100 '51	100	†100⅜	103½	80	90	83	91	88	.....	88	....	5.16	3.69
5	•	do Sub Cv Deb 4¼s '82	fA	BBB	Y	0	5 100 '57	0'68	†103⅜	135	100	123	102⅜	120	112	116⅛ Jun 26	114⅛	....	....	4.26
6		•Thompson Ramo Wooldridge Deb 5½s '86	jJ	A	X	0	5 100 '61	0'65	†104.75	105	100	105⅛	103⅛	105	104	104 Apr 17	104⅜	....	4.94	5.02
7		Thor Power Tool.....Cv Sub Deb 4¼s '81	Jd	BB	Y	0	5 100 '61	0'68	†104⅜	103	100	110	96	110	104½	.....	108¼	....	....	4.50
8		Thriftimart Inc.....Cv Deb 6s '77	Jd	BB	Y	0	.. 100 '57	100	†103	185	98½	175	105	124	110	.....	117	....	....	5.13
9		do Cv Sub Deb 5s '80	Jd	BB	Y	0	5 100 '59	0'65	†103	132	92	123	96	104½	98	.....	104	....	4.66	4.80
10		•Tidewater Oil Co.....SF Deb 3⅛s '86	Ao	A	X	0	5 100 '56	100	†102⅜	101⅛	78⅛	88	81½	88¼	87	87 Jun 26	87	....	4.38	4.02
11		•Tokio (City of).....Extd Ext 5½s '71	aO	•BBB	..	0	.. ..	.....	100	100⅛	64⅛	101½	98⅜	101½	99	101½ Jun 12	101	....	5.34	5.44
12		Tokyo Shibaura Elec.....Cv Deb 6¾s '78	Ms30	.....	..	0	.. 100 '62	0'71	†107⅛	....	....	100¼	99⅜	119	99⅜	.....	110½	....	....	5.77
13		Toledo Edison Co.....1st 2¾s '77	Ao	A	X	0	3 103⅛ '47	b	†103.05	104	74⅛	84	80½	86⅜	84⅛	.....	84¼	....	4.38	3.40
14		Toledo Terminal RR. Co.....1st 4½s '82	aO	AA	X	0	2 100 '57	100	†103⅜	102	95	99	92	95	92	.....	95	....	5.14	5.00
15		Tracerlab, Inc.....Cv Deb 5s '70	mN	B	Y	0	.. 100 '55	.....	†102	120	55	95	65	88	70	.....	84	....	7.94	5.95
16		Trans-Canada Pipe Lines...Deb 5.60s '87	Jj	.....	..	0	.. ... '57	100	100	100⅜	89⅛	103⅛	94	104½	103	.....	103⅛	....	5.35	5.41
17		do Sub Deb 5.85s '87	Jj	.....	..	0	.. ... '57	100	100	101	82	101⅛	94	102½	97⅞	.....	[a]102½	102⅜	5.65	5.72
18		Transcont. Gas Pipe Line.....1st 5s '77	Ao	BBB	X	0	.. 100⅛ '57	f	†104⅛	104½	95	....	....	102	100½	.....	102	....	4.79	4.90
19		do 1st Pipe Line 4¼s '78	jD	BBB	X	0	.. 99½ '58	100	†103⅜	101⅛	90¼	103½	99	104	98¾	.....	98¾	....	4.73	4.68
20		do 1st Pipe Line 5s '79	Fa	BBB	X	0	.. 98⅜ '59	100	†103⅓	102⅛	95	102	99	102	101½	.....	101½	....	4.88	4.93
21		do 1st Pipe Line 5⅛s '80	Fa	BBB	X	0	.. 99¼ '59	100	†104	102½	97	103	99½	102	101½	.....	101½	....	4.99	5.04
22		do 1st Pipe Line 5⅛s '80	mN	BBB	X	0	.. 99 '60	100	†104½	104½	96	103⅜	101¼	103⅜	102½	.....	102½	....	5.03	5.12
23		do 1st Pipe Line 5s '81	mN	BBB	X	0	.. 99 '61	100	†104⅛	100⅜	99	102⅛	100	102	101	.....	101	....	4.91	4.95
24		do 1st Pipe Line 4¾s '82	mN	BBB	X	0	.. 100⅛ '62	c	†101⅜	.....	.....	104	100½	106⅜	100	.....	100	....	4.87	4.87
25		do Deb 6¼s '78	Mn	BB	Y	0	.. 99½ '57	100	†104⅛	105½	103	104	103½	104	103½	.....	103½	....	5.77	5.81
26		do Deb 5s '82	jD	BB	Y	0	.. 98⅜ '62	0'64	†105	....	....	100	98	100¾	99⅞	.....	100¾	....	4.93	4.96
27		Transcont'l Investing.Cv Sub Deb 6½s '81	mN15	B	Y	0	.. 100 '61	0'65	†104⅜	100½	98½	108	80	96	79	.....	91	....	7.38	7.14
28		♦Transp'n Corp. Amer..Cv Sub Deb 6½s '73	jD	.....	..	0	.. Rts '61	0'68	†105	127	96½	122	77	103½	90⅜	103 Jun 28	.....		6.09	6.30
29		Transwestern Pipeline..Sub Deb 5s, '69	mN	.....	Y	0	.. ... '59	.....	†103½	92¼	84	92¾	84½	97¼	89½	.....	97	....	5.56	5.15
30		•Trans World Airlines...SubIncDeb6½s'78	Jd	C	Z	0	.. Rts '61	0'73	†106½	72½	57	80¼	50	90½	70½	88½ f Jun 28	.....		No Dec. '62 int.	
31		[9]Trav-ler Radio.....ww Deb 6½s '75	aO	B	Y	R	.. 100 '60	†102½	†105	94	85	94	80½	90	86	.....	90	....	7.74	7.22
32		Trl-Continental.....Deb A 3½s '66	Ms	A	X	0	.. 99½ '61	.....	†101	100½	97	99½	98	99¾	99½	.....	99½	....	4.07	3.89

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.95. c—100.66 '64. d—Deficit. f—†100.50. g—†100.80. q—†100.35. [2]Giving effect to new financing. [3]Stk of Laboratory for Electronics. [5]Thru 6-1-65, then $22 to expiration 12-1-73. [6]Each buys 10 com to mat at $25 to 5-1-64. [7]Thru 9-30-65, then 9⅛ to 9-30-70, $11⅛ to maturity. [8]Due May 1. [9]Now Trav-Ler Industries.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to '70; at $31.77 to 12-31-63	*B59, S19, B2*	5.63	....	73.1	See Textron Inc.													1
2	Deb traded without wrrts.	*B59, S19, W5*	30.0	....	73.1	16.8	205	95.8	12-31-62	Dec	4.25	4.86	4.19	2.70	3.37	3 Mo Mar	3.24	4.31	2
3	[6]One '59-'60 wrrt per M	do	....	....	do			do				do							3
4	Now Thompson Ramo Wooldridge	*S82, M27, S73*	10.0	....	61.7	See Thompson Ramo Wooldr				idge									4
5	Cv to 8-1-67; at $68.11 a share	*S82, M27,* NYS	19.7	35.1	do			do											5
6	Not ref to 7-1-66 at lower int. cost	*S82, M27,* NYS	25.0	....	61.7	14.3	152	47.6	3-31-63	Dec	4.84	4.11	3.40	2.91	5.13	3 Mo Mar	4.81	5.19	6
7	Conv thru mat into com at $32½ a sh	*H61, G25, K7*	4.00	3.40	7.40	1.01	19.4	5.45	12-31-62	Dec	6.27	9.99	6.87	4.28	5.21				7
8	Cv to maturity into Cl A at $19.90	*R8, D13, P2*	1.60	5.81	14.5	6.70	29.4	13.3	3-31-62	Mar	6.57	4.88	4.06	4.15					8
9	Cv to mat. into Cl A at $27.62	*R8, W51, H81*	7.21	....	do			do		Mar		do							9
10	.....	*E3, K33,* NYS	50.0	....	250	41.8	213	127	12-31-62	Dec	1.24	3.83	3.94	3.13	3.46	3 Mo Mar	3.85	4.73	10
11	Assented to '52 debt resumption plan	NYS	1.18	....	....	....	....	....	.....	....	....	....	....	....	....	$118,000 called 4-1-63			11
12	Cv to mat; into ADR at $13.47	*S82, F31, B64*	20.0	....	126	92.6	687	638	9-30-62	Sep	2.28	2.46	2.59	2.44	2.01				12
13	....	*F31*	30.0	....	88.3	6.30	18.1	21.0	3-31-63	Dec	4.72	3.60	3.45	3.92	5.08	12 Mo Mar	4.18	5.64	13
14	Cont. by 9 proprietary cos.	*H6, D19, P49*	4.99	....	4.99	0.12	0.49	0.57	12-31-62	Dec	1.05	1.26	0.80	0.34	.023	SF call $120,000 10-1-61			14
15	Conv into [3]com. at $60.57 a share	*L23, H19, E19*	1.49	....	2.42	Merged into Lab for Electronics				Dec	....	....	....	....	....				15
16	Issue payable in U.S. funds	*L27, S119, W35*	20.8	....	[2]286	2.95	22.1	28.1	12-31-62	Dec	....	0.29	0.75	1.16	1.31				16
17	Issue payable in Canadian funds	*N5, W59, M41*	54.2	119	do	....	....	....	.....	Dec	....	....	....	....	....				17
18	Not ref. to 4-1-67 at lower int.	*W35, S119, B64*	43.3	....	do	19.2	45.0	59.2	3-31-63	Dec	2.79	2.53	2.26	2.27	2.20	12 Mo Mar	2.28	2.20	18
19	.....	*W35, S119, E3*	22.7	....	do			do		Dec		do							19
20	Not ref to 2-1-64 at lower int.	do	32.8	....	do			do		Dec		do				Call $560,000 2-1-63			20
21	Not ref to 8-1-64 at lower int.	*W35, S119, B64*	18.7	....	do			do		Dec		do				Call $320,000 2-1-63			21
22	Not ref. to 5-1-65 at lower int.	do	33.0	....	do			do		Dec		do				$500,000 called 5-1-63			22
23	Not ref. to 5-1-66 at lower int.	do	34.0	....	do			do		Dec		do				$500,000 called 5-1-63			23
24	Not ref to 5-1-67 at lower int.	*W35, S119, B64*	40.0	....	do			do		Dec		do				Dated May 1, 1962			24
25	.....	do	16.0	373	do			do		Dec		do				Call $400,000 11-1-62			25
26	Not ref to 6-1-67 at lower int.	*W35, S119*	30.0	....	do			do		Dec		do				Dated June 1, 1962			26
27	Cv to mat into Cl A at $14.25	*L23*	10.0	....	36.8	3.58	10.0	6.70	2-28-62	Feb	....	....	....	1.97					27
28	Cv to mat; at $9.16 Cl A to 12-1-67	ASE	4.51	....	28.7	6.33	14.9	13.7	12-31-62	Dec	....	....	....	....	....	Warr: 30 at $12½			28
29	From 10-1-61 debs may be pd in pfd	*L27, M57, F31*	40.0	103	1.48	6.09	14.9	16.7	12-31-62	Dec	....	....	....	1.21	1.22	3 Mo Mar	1.31	1.24	29
30	Traded Ex-Warrants; Int accum 6½%	NYS	100	....	318	44.0	148	120	3-31-63	Dec	0.41	3.47	2.15	0.12					30
31	[7]Wrrts: purch 25 com per $500 at 7½	*L23*	2.20	....	2.20	2.31	8.62	3.28	4-30-62	Apr	....	....	....	....	....				31
32	Not ref prior to 9-1-63 at lower int.	*E3, F31, K33*	20.0	....	20.0	Net Asset Val		$22,715	3-31-63	Dec	23.98	23.85	25.44	17.27	17.00	3 Mo Mar	15.73	14.66	32

2—Conn., N.H., N.Y. 3—Conn., N.Y., Mass., Me., N.H., R.I., N.J., Minn., Wash., Vt. also N.J. tr. fds. 5—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Union Electric Co.....1st 3¼s '86	jJ	AA	X	0	1	102⅜ '56	x	†104.47	102⅜	85½	93	80	92¾	91⅜	.....		92½....	4.26	4.06
2		do 1st 4¼s '88	Ms	AA	X	0	1	102½ '58	u	†105.80	106½	92	101½	90	102½	100½	.....		100¾....	4.32	4.34
3		do 1st 4¼s '90	mS	AA	X	0	1	101⅛ '60	h	†105.92	104⅝	98¾	104¾	102¾	107⅜	104¾	.....		105	4.44	4.52
4		do 1st 4¼s '91	jJ	AA	X	0	1	101⅛ '61	g	†105.92	103¾	101⅜	105½	102¾	107⅜	104¾	.....		104¾....	4.47	4.53
5		•Union Electric Co. of Mo..1st CT 3¼s '71	Mn	AA	X	0	1	107⅛ '41	†103½	†103½	113¼	86¾	95⅝	91	95⅛	93¼	94	Jun 28	.....	4.30	3.60
6	•	do 1st & CT 2¾s '75	aO	AA	X	0	1	101 '45	n	†101.70	107	76	85½	82½	85¼	84½	84⅞	Jun 13	84⅞....	4.36	3.24
7	•	do 1st & CT 2½s '80	jD	AA	X	0	1	102⅛ '50	f	†103.26	104	74	78¾	78¼	83	83	83	Jan 18	82½....	4.30	3.48
8	•	do 1st & CT 3¼s '82	Mn	AA	X	0	1	102 '52	p	†103.07	105	76½	88½	82½	88⅜	86	86⅜	May 24	86	4.33	3.77
9	•	do Deb 3s '68	Mn	A	X	0	6	100⅛ '48	m	†100.79	105½	87	94	91⅞	94½	94½	94½	Apr 5	94⅜....	4.31	3.17
10		Union Lt., Heat & Power ..... 1st 5s '89	jJ	AA	X	0	5	101⅛ '59	†101.02	•105.25	103	100¼	....	....	105	104⅞	.....		105	4.68	4.76
11		•Union Oil of Calif.....Deb 2¾s '70	Jd	AA	X	0	7	101 '45	100½	101	105½	81½	90	89	91	89½	91	Jun 13	91	4.27	3.02
12	•	do Deb 4¼s '86	Jd	AA	X	0	7	100 '61	0'71	†104⅝	105½	100¼	106½	103	106¼	104½	106	Jun 17	105	4.53	4.64
13	•	do Cv Sub Deb 4¼s '91	Jd	A	X¶	0	9	100 '61	0'71	104½	124½	100	123⅜	106½	125½	114½	122	Jun 28	.....	2.92	3.47
14		•Union Pacific RR.....Ref C 2½s '91	Ms	AAA	X	0	8	102½ '46	101⅝	102⅝	102¼	64⅝	70½	68	72	69⅝	71	Jun 28	.....	4.29	3.52
15	•	do Deb 2¾s '76	Fa	AAA	X	0	10	108½ '46	•105⅛	•105⅛	108½	75	85½	83	87⅜	84⅞	86¾	Jun 26	86¾....	4.24	3.31
16		Union Sulphur & Oil.....Deb 4s '78	Ms	AA	X	0	..	100 '53	100	†102	104	88	98	90½	98½	96	.....		97	4.27	4.12
17		•Union Tank Car.....Deb 4½s '73	Ao15	A	X	0	3	100 '53	100	†102½	106½	94	101	98¼	100½	99½	100¼	Jun 12	99¾....	4.27	4.26
18	•	do SF Deb 5s '86	fA	A	X	0	3	100 '61	0'66	†104½	105½	99¼	105¾	102¾	106½	104	105¼	Jun 12	105	4.66	4.76
19		Union Terminal Co. (Dallas)..1st 3s '78	Jd	AA	X	0	2	100 '48	100	†101½	103	74	82	80	83	80	.....		83	4.58	3.61
20		•United Air Lines....Cv Sub Deb 4½s '85	jD	Call	Y	0	..	100 '60	0'68	104½	143½	100	128	103¾	138½	115½	115½	Jun 28	.....	Called Jul 29, 1963	
21		•United Biscuit Co.....Deb 2¾s '66	Ao	A	X	0	3	102 '46	†100½	†101	104	85	94¾	91⅝	No Sale		94¾	Dec 27	96¾....	4.01	2.84
22	•	do Deb 3¼s '77	Ms	A	X	0	3	102½ '52	†101⅞	†103⅜	104½	80	92½	89¾	93	93	93	Jan 3	90½....	4.29	3.72
23		•United Gas Corp.....1st & CT 2¾s '70	Jj	A	X	0	..	101⅛ '50	q	†101.28	102⅜	80¼	90	89	91	90⅜	91	Jun 10	91	4.36	3.02
24	•	do 1st & CT 3¼s '71	jJ	A	X	0	4	102.4'51	s	†101.80	105⅜	89¾	97	93¾	97	96	97	Jun 25	96⅜....	4.16	3.76
25	•	do 1st & CT 3½s '72	Fa	A	X	0	..	102½ '52	r	†101.97	106	86	95⅝	90½	97	94⅛	94½	Jun 21	94½....	4.27	3.70
26	•	do 1st & CT 3¼s '75	mN	A	X	0	..	101⅞ '55	j	†103.05	103½	87	93¼	90	No Sale		93⅜	Dec 24	92½....	4.15	3.64
27	•	do 1st & CT 4¼s '77	Ms	A	X	0	..	102½ '57	i	†104.63	106½	95	103	99	103½	101½	102½	Jun 24	102½....	4.28	4.40
28	•	do 1st & CT 4¼s '78	Ms	A	X	0	..	101⅛ '58	v	†104.13	104½	93	101½	97	101⅜	99½	101	Jun 28	.....	4.13	4.20
29	•	do 1st & CT 5s '80	mN	A	X	0	..	101½ '60	y	†105.84	105½	101½	106	102½	106	104	105⅜	Jun 28	.....	4.53	4.73
30	•	do 1st & CT 4¼s '82	Jd	A	X	0	..	102½ '62	b	†106.57	....	....	104½	101½	105	101½	102	Jun 26	102½....	4.43	4.51
31	•	do SF Deb 4¼s '72	aO	BBB	X	0	..	102⅛ '52	w	†102.30	106½	93	101½	98¾	101½	99½	99⅞	Jun 28	.....	4.38	4.37
32	•	do SF Deb 3¼s '73	aO	BBB	X	0	..	100⅛ '53	t	†101.95	105½	86	91⅝	91½	91⅝	91⅝	91⅝	Apr 25	91⅝....	4.79	4.09
33	•	do SF Deb 4¼s '78	jJ	BBB	X	0	..	102½ '58	e	†105.11	102½	93¾	102½	99½	103½	101	102¾	Jun 21	101¼....	4.48	4.55
34	•	do SF Deb 5¼s '80	mN	BBB	X	0	..	101 '60	z	†105.49	104½	101½	105⅛	102¾	105½	103⅝	104¼	Jun 26	104	4.79	4.92

•On interest dates. †Price declines within twelve months. ‡On interest dates price declines within twelve months. a—Adjusted. b—†102.23. d—Deficit. e—†101.90. f—†101.77. g—†101.56 h—†101.56. i—†101.78. j—†101.32. m—†100.19 on May 1. n—100.43. p—†101.43. q—†100.64. r—†101.16. s—†101.15. t—†100.45. u—†102.38. v—†101.11. w—†101.42. x—†102.02. y—†101.43. z—†105.94. [2]Giving effect to new financing. [3]Before depreciation.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*F31, D37, G27*	40.0	....	358	9.71	34.8	61.2	12-31-62	Dec	3.80	3.56	4.22	3.82	3.49	12 Mo Mar	3.67	3.55	1
2	.....	*F31, W35, K7*	35.0	....	do			do		Dec		do							2
3	.....	*L27, B64, B37*	50.0	....	do			do		Dec		do							3
4	.....	*H6, A14, B2*	30.0	....	do			do		Dec		do							4
5	Now Union Electric Co.	*L27, H51,* NYS	90.0	....	357	See Union Electric Co.													5
6	.....	*W35, S73,* NYS	13.0	....	do														6
7	.....	*H5, E17,* NYS	25.0	....	do														7
8	.....	*L27, B37,* NYS	30.0	....	do														8
9	.....	*W35, S73,* NYS	17.6	314	do														9
10	Subsid of Cincinnati Gas & Elec	*H6, B35*	6.10	....	14.0	0.97	3.34	4.66	12-31-62	Dec	4.50	3.48	3.52	3.95	3.54				10
11	.....	*D23,* NYS	12.0	....	168	95.4	274	107	3-31-63	Dec	5.28	5.86	7.17	6.62	7.46	3 Mo Mar	6.56	7.71	11
12	Not ref to 6-1-66 at lower int. rate	*D23, B64,* NYS	60.0	....	do			do		Dec		do							12
13	Conv to mat; at $62.48 thru 6-1-66	do	60.0	113	do			do		Dec		do							13
14	.....	*H5, B37,* NYS	43.3	....	132	174	253	106	3-31-63	Dec	18.31	15.56	17.07	24.04	27.16	3 Mo Mar	25.33	19.97	14
15	.....	*H5, B37,* NYS	68.7	....	do			do				do							15
16	Assumed by Allied Chemical Corp	*S82*	7.60	....	230	Merged into Allied Chemical													16
17	SF to retire issue by maturity	*S82, F31,* NYS	15.0	....	108	6.34	60.2	28.0	12-31-62	Dec	2.65	2.59	2.99	2.94	1.07	Call $1,200,000		4-15-63	17
18	Not ref prior to 8-1-66 at lower int	*S82, F31, B64*	40.0	....	do			do		Dec		do							18
19	Fully gtd by owner-user railroads	*H5, F67, A4*	4.47	....	4.47	0.06	0.38	0.26	12-31-62	Dec	....	....	....	....					19
20	Cv into common at $32.81 to Call	*H19, B64,* NYS	25.0	....	273	26.8	136	122	3-31-63	Dec	4.00	2.60	1.76	1.20	1.51	12 Mo Mar	0.52	1.73	20
21	.....	*G27, K33,* NYS	3.00	....	10.6	4.27	17.6	7.04	12-31-62	Dec	5.62	6.34	6.46	6.34	7.54				21
22	.....	*G27,* NYS	7.63	....	do			do		Dec		do							22
23	.....	*D23, S5,* NYS	13.0	....	434	66.0	143	69.7	12-31-62	Dec	3.49	3.20	2.69	2.71	2.58				23
24	.....	*H5, B37,* NYS	31.7	....	do			do				do							24
25	.....	*H5, B37,* NYS	32.8	....	do			do				do							25
26	.....	*K33,* NYS	15.9	....	do			do				do							26
27	.....	*W35, E17,* NYS	29.7	....	do			do				do				$985,000 called 4-1-63			27
28	.....	*F31, H19,* NYS	26.3	....	do			do				do							28
29	.....	*H6, S5,* NYS	28.9	....	do			do				do				$710,000 called 4-1-63			29
30	.....	*F31, H19, G27*	40.0	....	do			do				do				Dated June 1, 1962			30
31	.....	*F31, H19,* NYS	42.1	....	do			do				do							31
32	.....	*H6, B37,* NYS	18.3	....	do			do				do							32
33	.....	*F31, H19,* NYS	35.8	....	do			do				do							33
34	.....	*H6, S5,* NYS	29.0	do	do			do				do				$699,000 called 4-1-63			34

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 2—Conn., Me., N.Y., also N.J. tr. fds.
3—N.J. tr. fds. 4—R.I. 5—Me., N.H. 6—R.I.; also N.J. tr. fds. 7—Me., Mass., N.Y., R.I.; also N.J. tr. fds.
8—N.J., Minn., N.Y., Mass., Wash., Vt., Me., R.I., N.H., Conn., also N.J. tr. fds. 9—Me., N.J. tr. fds. 10—N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue — Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date (f = flat)		Bid	Ask	Yield to Mty.	Curr. Yield
1		United Gas Improvement	1st 3¼s '66	Jj	A	X	0	14	Exch'53	100	†100⅞	102	83	96⅞	94	98¼	94			98¼	....	3.99	3.30
2		do	1st 3¼s '79	jJ	A	X	0	14	101¼ '54	y	†102.96	102½	79	94	84⅜	95	86⅝			86⅜	....	4.40	3.74
3		do	1st 4¼s '83	Mn	A	X	0	14	101¼ '58	c	†104.46	101⅜	85	95⅜	91	99	93			98	....	4.27	4.20
4		do	1st 5¼s '84	Jd	A	X	0	14	102½ '59	z	†106.11	105⅜	101	101	101	105½	102			105½	....	4.74	4.86
5	♦	United Improv & Investing	Cv Deb 6s '76	mN15	.....	..	0	..	Rts '61	0'65	105	130	110	128	85	100	82½	85 f	Jun 26	85 f	....	7.90	7.06
6	*	U.S. Freight	Cv Sub Deb 5s '81	Ao	BB	Y	0	..	100 '61	0'72	†104½	163	111⅛	163½	112½	156	132	149	Jun 28	....	....		3.36
7		U.S. Industries Inc.	Cv Sub Deb 5¼s '71	jD	B	Y	0	1	100 '56	100	†102⅜	129	73	160	95	111	95			97¼	....	5.87	5.64
8	♦	U.S. Natural Gas	Cv Sub Deb 6s '77	Fa	.....	..	0	..	Rts '62	0'68	105	....	....	165	92	190	140½	188 f	Jun 25	180 f	....	....	3.33
9		U.S. Plywood Corp.	SF Deb 3.40s '80	Jj	BBB	X	0	1	100 '55	100	†102½	100⅛	78	87⅛	82½	85½	84			85	....	4.70	4.00
10		do	SF Deb 4¼s '81	Jd	BBB	X	0	1	100 '56	*100	†103⅜	100⅛	82	97⅛	90	95	91½			95	....	4.65	4.47
11		do	SF Deb 5¼s '85	Ao	BBB	X	0	1	100 '60	*100	105.25	104	99	104	101	105	104			104	....	4.96	5.04
12	*	U.S. Rubber Co.	Deb 2¾s '76	Mn	A	X	0	5	100⅛ '46	100½	†101⅜	101⅛	75	85⅜	82	87	85	87	Jun 7	88	....	3.82	2.98
13	*	do	Deb 2¾s '67	Ao	A	X	0	5	100 '47	100	†100.4	101	77⅛	94	93⅛	93⅜	93⅛	93⅛	Apr 11	97	....	3.49	2.70
14	*	U.S. Steel Corp.	SF Deb 4s '83	jJ15	AAA	X	0	8	100⅛ '58	0⅛'65	†104⅛	102⅜	89⅛	98⅜	95	98⅝	96	97½	Jun 28			4.20	4.12
15	*	do	SF Deb 4¼s '86	Ao15	AAA	X	0	8	99¼ '61	0'67	104	102	97½	104⅛	100¼	104⅜	102¼	103½	Jun 28			4.26	4.33
16		Upper Peninsula Power	1st 3¼s '77	Mn	BBB	X	0	..	102½ '47	g	†102.90	104	70	88¼	84½	89⅝	86⅛			86⅛	....	4.57	3.75
17		Uris Buildings Corp.	SF Deb 6¼s '75	Mn	B	Y	0	..	Unit '60	0'63	4½ '65	100	82	104	97	104	100			104	....	6.03	6.25
18	*	Uruguay	Ext Rdj SF 4½s '78	Fa	.....	Q	0	..	... '37	*100	*100	102	34	97	87	97	91	91	Jun 26	91	....	Feb '63 int Pd.	
19	*	do	Ext Rdj SF 4½s '79	Mn	.....	Q	0	..	... '38	*100	*100	100	32½	88	81	94	86	94	Apr 17	87	....	May '63 int Pd.	
20	*	do	Ext Rdj SF 3½s '84	Jj	.....	Q	0	..	... '37	*100	*100	96	35	93½	93½	89½	85	89½	May 6	87	....	July '63 int Pd.	
21	*	do	Ext Cv SF 4½s '79	Mn	.....	Q	0	..	... '38	*100	.....	100⅛	33	91	80½	91½	83⅞	88½	Jun 25	88½	....	May '63 int Pd.	
22	*	do	Ext Cv SF 4 5/16s '78	jD	.....	Q	0	..	... '38	*100	.....	100	31½	99	92½	98	92	98	May 8	90	....	June '63 int Pd.	
23		Utah Power & Light	1st 2¾s '76	Mn	A	X	0	6	101⅛ '46	q	†101.87	102	71	89⅞	80½	85½	84⅛			84½	....	4.34	3.25
24		do	1st 2¾s '80	aO	A	X	0	6	100½ '50	f	†102.06	100½	73	80½	78	83⅜	81⅞			82½	....	4.34	3.49
25		do	1st 3¼s '81	aO	A	X	0	6	101⅛ '51	r	†102.72	104½	80	89½	87	89½	79½			89½	....	4.47	4.06
26		do	1st 3¼s '82	aO	A	X	0	6	100⅛ '52	s	†102.46	104½	79	89¾	84⅞	90	87⅞			88½	....	4.39	3.96
27		do	1st 3¼s '84	Mn	A	X	0	9	102 '54	t	†103.41	103⅛	75	83	80½	85⅝	83½			85½	....	4.31	3.81
28		do	1st 3¼s '85	mS	A	X	0	9	102½ '55	u	†104.03	105½	80	87¼	85½	91½	88⅜			89¾	....	4.32	4.03
29		do	1st 4¼s '90	mS	A	X	0	9	101½ '60	w	†105.65	103⅜	98	105	102½	107¾	104½			104½	....	4.60	4.66
30		do	1st 4½s '92	Jd	A	X	0	9	102½ '62	†102.46	†106.76	....	....	102⅛	98⅞	102	99½			101⅜	....	4.39	4.42
31		do	1st 4½s '93	Ao	A	X	0	9	101⅜ '63	v	†105.88	....	....	....	....	101⅜	101⅜			101¼	....	4.39	4.42

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. c—†101.44. d—Deficit. f—†100.35. g—†101.70. j—†101.02. q—†100.88. r—†101.04. s—†100.58. t—†101.53. u—†101.97. v—†101.38. w—†101.15. y—†101.25. z—†102.01. [2]Giving effect to new financing. [3]Before depreciation. [4]Pro forma.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Former Luzerne Co. Gas & Elec issue	F67, P31, E11	6.55	....	49.9	4.11	12.8	9.92	12-31-62	Dec	4.91	4.71	3.33	3.49	3.67	12 Mo Mar	3.63	3.82	1
2	.....	*H6, R35, N4*	9.30	....	do			do		Dec		do							2
3	.....	*W35, D46, H5*	15.0	....	do			do		Dec		do							3
4	Not ref to 6-1-64 at lower int.	*K33, B64, L27*	10.0	....	do			do		Dec		do							4
5	Cv thru mat; into 120 com to 11-15-64	*S140, A7*	2.50	....	6.19	1.89	41.9	37.4	12-31-62	Dec	10.97	14.33	10.76	4.05	2.74				5
6	Conv to mat into com at $29.50 a shr	*M57*, NYS	15.4	....	16.9	26.8	50.0	20.6	12-31-62	Dec	....	....	19.80	6.10					6
7	Cv into com @ $16.3928 to 12-1-71	*L27*	4.68	9.31	14.8	3.72	58.4	35.8	12-31-62	Dec	1.53	d0.41	0.84	3.06	2.39	Call $302,000 12-1-62			7
8	Cv to matur; at $5 a share	*B92*, ASE	2.02	....	2.46	1.30	1.59	0.47	12-31-62	Dec	....	....	2.00	12.83	d0.69	Bolsa Chica Oil			8
9	.....	*E3, G25, K7*	19.4	....	63.9	20.4	124	32.1	4-30-62	Apr	5.47	8.41	8.98	3.53	4.75				9
10	.....	*E3, G25, K7*	13.4	....	do			do		Apr		do							10
11	Not ref to 4-2-65 at lower int cost	*E3, G25, K7*	24.7	....	do			do		Apr		do				$335,000 called 4-1-63			11
12	.....	*K33, D23*, NYS	24.2	....	151	23.6	476	170	3-31-63	Dec	5.19	7.85	7.47	6.26	6.21				12
13	.....	*K33, M35*, NYS	10.5	....	do			do		Dec		do				$2,330,000 called 4-1-63			13
14	SF: $15,000,000 each July 15, 1965-82	*M35, D23*, NYS	300	....	833	691	1687	723	12-31-62	Dec	26.89	15.06	18.61	7.30	5.23	3 Mo Mar	6.85	4.25	14
15	Not ref prior to 4-15-66 at lower int.	do	291	....	do			do		Dec		do							15
16	.....	*H5, O3, S130*	2.98	....	14.4	0.96	2.69	3.32	3-31-63	Dec	2.66	2.79	2.35	2.45	2.54	12 Mo Mar	2.45	2.49	16
17	Debentures without warrants	*K33*	19.8	....	93.3	....	....	....	.....	Sep	1.09	0.92	1.14	1.22	1.38	$1,334,000 called 5-1-63			17
18	.....	K4, R28, NYS	2.63	....	29.4	....	....	....	.....	....	....	....	....	....					18
19	.....	W35, M14, NYS	19.4			....	....	....	.....	....	....	....	....	....					19
20	.....	R28, Z5, NYS	0.40			....	....	....	.....	....	....	....	....	....					20
21	.....	M14, Z5, NYS	0.82			....	....	....	.....	....	....	....	....	....					21
22	.....	do	1.02			....	....	....	.....	....	....	....	....	....					22
23	.....	*F29, B64, E3*	32.0	....	153	9.44	20.1	22.5	3-31-63	Dec	3.06	3.03	2.94	2.92	3.09	12 Mo Apr	3.02	3.02	23
24	.....	*K5, M57, E17*	8.00	....	do			do		Dec		do							24
25	.....	*W35, S119*	9.00	....	do			do		Dec		do							25
26	.....	*H5, H45, S25*	10.0	....	do			do		Dec		do							26
27	.....	*U6, S82, A13*	15.0	....	do			do		Dec		do							27
28	.....	*F31, B64, G27*	15.0	....	do			do		Dec		do							28
29	.....	*F31, B64, G27*	16.0	....	do			do		Dec		do							29
30	.....	*E3, S82, S5*	22.0	....	do			do		Dec		do				Dated June 1, 1962			30
31	.....	*S82*	15.0	....	do			do		Dec		do				Dated April 1, 1963			31

1—N.J. tr. fds. 2—Me., N.J. tr. fds. 5—R.I.; also N.J. tr. fds. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—Mass., Me., N.H, N.Y., R.I.; also N.J. tr. fds. 9—Conn., Mass., Me., N.H., R.I. 14—Conn., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		*Valle del Cauca.....SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	*100	*100	59⅜	35	60	49½	62½	56⅞	62½ Jun 25	61⅛	....	7.35	4.86
2		*Vanadium Corp. of Amer. Cv Deb 3½s '69	Jd	B	Y	0	5	100 '54	100	†100½	166¼	85	102¼	89	90	86	86¼ Jun 21	85⅜	....	6.20	3.67
3	•	do Cv Sub Deb 4½s '76	mS	B	Y	0	5	100 '56	100	†102⅜	112½	81½	92	77	82	77	77 Jun 28	.....		6.92	5.50
4		Van Norman Indus..Cv Sub Deb 4½s '76	Ao	BB	Y	0	..	100 '56	100	†100.90	103½	52	83	50	83	75	.....	83	....	6.46	5.42
5		*Vendo Co.....Cv Sub Deb 4½s '80	mS	BB	Y	0	5	100 '60	0'71	†104	176	105	136	94	114	99	104½ Jun 28	.....		4.12	4.30
6		Vicksbg. Shrev. & Pac. Ry. Ref Imp 5s '73	mN	BBB	X	0	6	... '29	.....	*105	106	90	99	99	99	99	.....	99	....	5.12	5.05
7		Victor Comptometer.....SF Deb 4½s '88	Ao15	BBB	X	0	..	99⅝ '63	b100	3½'68	....	....	....	....	103	98½	.....	98½	....	4.97	4.94
8		*Virginia Elec. & Pwr....1st Ref E 2¾s '75	Ms	AA	X	0	1	101½ '45	†101⅞	†101⅞	106½	75	86⅜	82¼	86½	84⅜	84¾ Jun 28	.....		4.40	3.24
9	•	do 1st Ref F 3s '78	Ms	AA	X	0	1	101 '48	q	†101.95	106	79½	No Sale		No Sale		76½ 1961	85	....	4.39	3.52
10	•	do 1st Ref G 2¾s '79	Jd	AA	X	0	1	101½ '49	s	†102.50	104	82	No Sale		No Sale		83½ 1957	82½	....	4.41	3.48
11	•	do 1st Ref H 2¾s '80	mS	AA	X	0	1	100⅛ '50	u	†102.20	100⅛	73	79½	75	No Sale		79½ 1962	81	....	4.32	3.39
12	•	do 1st Ref I 3⅛s '81	jD	AA	X	0	1	102⅞ '51	t	†103.65	105½	79	88	83	90½	87½	90½ Jun 18	87⅜	....	4.33	3.84
13	•	do 1st Ref J 3⅛s '82	aO	AA	X	0	1	101½ '52	s	†103	105½	79	87½	82¾	87⅛	86	86⅜ Jun 4	86¼	....	4.29	3.76
14		do 1st & Ref K 3½s '84	Mn	AA	X	0	1	102½ '54	k	†103.80	102½	75¾	83½	80⅜	85	83¼	.....	83½	....	4.31	3.74
15		do 1st & Ref L 3½s '85	Jd	AA	X	0	1	101 '55	f	†102.87	102½	77	84½	81⅜	85⅞	84½	.....	85¼	....	4.27	3.81
16		do 1st & Ref M 4¼s '86	aO	AA	X	0	1	102 '56	y	†104.76	104	89	96⅞	93¼	98½	96¾	.....	98	....	4.25	4.20
17		do 1st & Ref N 4¼s '87	jD	AA	X	0	1	100½ '57	x	†104.55	105½	93	102⅜	99¼	103½	102	.....	102¼	....	4.35	4.40
18		do 1st & Ref O 3⅜s '88	Jd	AA	X	0	1	101 '58	v	†104.02	94½	85	92⅜	89½	94½	101	.....	93½	....	4.29	4.15
19		do 1st & Ref P 4⅜s '90	mS	AA	X	0	1	100⅛ '60	w	†104.99	103⅜	98½	104⅜	101	105½	103	.....	103½	....	4.41	4.46
20		do 1st &Ref Q 4½ '91	Jd	AA	X	0	1	101½ 61	g	†105.65	105	101	107⅜	103	107⅜	103⅞	.....	105	....	4.57	4.64
21		do 1st & Ref R 4⅜s '93	Mn	AA	X	0	1	100⅝ '63	m	†105	....	....	....	....	101⅜	100	.....	101⅜	....	4.29	4.31
22		*Virginia & Southwestern Ry. 1st 5s 2003	Jj	A	X	2	..	.....	.....	NC	123	70	88	84	88	86	86 May 8	92	....	5.43	5.43
23	•	do Gen 4½s '83	Ms15	A	X	0	2	100 '58	j	†104	100	86	92	92	No Sale		92 Dec 28	91½	....	4.93	4.66
24		*Virginian Ry.....1st Ln & Ref B 3s '95	Mn	AAA	X	0	7	106⅛ '45	105½	†107⅓	113	67½	76⅛	71⅝	78⅛	77	77⅜ Jun 20	77⅜	....	4.23	3.85
25	•	do 1st Ln & Ref C 3⅛s '73	aO	AAA	X	0	7	100⅛ '48	100½	†101⅛	107⅛	84	91	85⅛	91⅞	90⅛	91⅞ Feb 19	90⅛	....	4.46	3.60
26	•	do 1st Ln & Ref F 4s '83	Mn	AAA	X	0	7	100 '58	100	†103⅛	100⅛	87	91⅛	90	94⅓	91⅞	94⅓ May 28	92½	....	4.56	4.32
27	•	do Sub Inc SF 6s 2008	fA	A	X	0	..	Exch'58	11'68	15'68	118⅛	105	120	113⅛	121	117	118⅛ Jun 27	118¼	....	Pd. 3% int. Feb. '6	
28		do Equipments	....	AAA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.20	3.50	....	....
29		*Vornado.....Cv Sub Deb 5s, '82	Ms	BB	Y	0	5	Rts '62	0'68	†104.74	....	....	116	90½	104⅜	90½	95¼ Jun 28	.....		5.38	5.24
30		Vulcan Mold & Iron Cv Sub Deb 6s '81	mN	B	Y	0	..	100 '61	a	106'66	100½	100	106½	90	96½	90	.....	92	....	6.72	6.52
31		*Wabash RR. Co.....1st B 3½s '71	Fa	A	X	0	3	99⅛ '45	†100⅞	†101¾	106¼	75	88½	83⅜	91½	87⅝	90¾ Jun 27	90¾	....	4.72	3.58
32	•	do (Due 1/1) Gen Inc A 4s '81	Apr	BBB	X	0	..	... '42	100	100	102	33½	75	69½	81⅜	74	78 Jun 28	.....		Pd. 4% int. Apr. '6	
33	•	do (Due 1/1) Gen Inc B 4½s '91	Apr	BB	Y	0	..	... '42	100	100	99	28¼	73	66⅓	82	73½	79 Jun 27	79	....	Pd. 4½% int. Apr. '6	
34		do Equipments	....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.25	3.60	....	....
35		Wacker-Wabash Corp.....ws Inc 5s '65	Jj	C	Z	0	..	... '36	*100	*100	155	5	146	135	150	145	.....	150	f....	No July '62 int.	

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—105.14 in '69. b—April 15th '68. d—Deficit. f—†100.79. g—†101.15. j—†100.80. k—†101.95. m—†100.76. q—†100.65. s—†101.05. t—†102.20. u—†100.60. v—†100.89. w—†100.71. x—†100.45. y—†101.92.
[1]Pro forma. [3]Giving effect to new financing. [4]Before depreciation. [5]Into Universal American com stk plus warrant.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times In. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Gtd. prin., int. & SF by Columbia	NYS	3.57	....	....	....	....	....	.....	....	....	....	....	....	....				1
2	Conv into common at $32½ a shr	*K7, S82*, NYS	0.27	7.50	15.8	2.57	29.8	5.71	12-31-62	Dec	2.82	3.82	0.04	1.77	0.87	3 Mo Mar	2.40	d0.79	2
3	Conv into common at $52½ a shr	*K7, B64*, NYS	8.73	....	do			do		Dec		do							3
4	Cv to '76; at [5]$17.75 to 3-31-66	*K7*	1.36	....	14.4	Assumed by Univ. Amer. Corp.				Dec	....	....	....	....					4
5	Conv into common at $47.50 a share	*K7, G27*, NYS	5.22	6.00	11.2	4.96	38.9	14.4	12-13-62	Dec	3.77	8.86	5.95	3.72	5.01				5
6	Series B, dated May 1, 1929.	A4, W65, J21	1.60	....	187	Assumed by Illinois Central				R R in 1959 merger.									6
7	.....	*G25*	15.0	....	[2]15.0	1.49	32.8	17.0	12-31-62	Dec	....	....	....	9.31	9.91	Dated April 15, 1963			7
8	.....	*S119, H19*, NYS	61.2	....	336	3.34	33.4	47.3	3-31-63	Dec	4.51	4.17	4.58	4.73	5.30	12 Mo Apr	5.30	4.86	8
9	.....	*W35, E17*, NYS	10.0	....	do			do		Dec		do							9
10	.....	*U7, M57*, NYS	20.0	....	do			do		Dec		do							10
11	.....	*S5, B59*, NYS	20.0	....	do			do		Dec		do							11
12	.....	*U7, M57*, NYS	20.0	....	do			do		Dec		do							12
13	.....	*H5, B37*, NYS	20.0	....	do			do		Dec		do							13
14	.....	*U7, M57, A13*	25.0	....	do			do		Dec		do							14
15	.....	*K33, W23*	25.0	....	do			do		Dec		do							15
16	.....	*K33, A16*	20.0	....	do			do		Dec		do							16
17	.....	*H6*	20.0	....	do			do		Dec		do							17
18	.....	*S5, D37, G27*	25.0	....	do			do		Dec		do							18
19	.....	*E3, M57, B14*	25.0	....	do			do		Dec		do							19
20	.....	*H5, B2, B37*	30.0	....	do			do		Dec		do							20
21	.....	H6, H74, N4	30.0	....	do			do		Dec		do				Dated May 1, 1963			21
22	Gtd. by Va. Iron, Coal & Coke Co.	F61, S130, NYS	1.75	....	6.55	Leased by Southern Ry. Co.													22
23	Guaranteed by Southern Railway	*S5, D37*, NYS	4.39	1.75	do			do											23
24	Merged with Norfolk & Western.	*H6*, NYS	48.0	....	199	See Norfolk & Western													24
25	.....	*S73, R17*, NYS	7.20	....	do														25
26	.....	*H6, D19*, NYS	10.5	....	do														26
27	Interest is fully cumulative	*H19*, NYS	26.9	....	do														27
28	.....	.....	7.00	....	do														28
29	Cv to mat; at $37 to 2-28-65	*B2, NYS*	5.24	....	13.8	6.33	30.1	20.1	8-31-62	Aug	....	3.53	3.72	5.70	5.67				29
30	Cv to mat; at $12½ to 11-1-71	*M77, G27, H51*	3.50	....	[2]7.85	1.49	3.43	1.45	12-31-62	Dec	....	....	....	20.75	1.62	Dated Nov 1, 1961			30
31	Controlled by Pennsylvania R.R.	NYS	42.4	....	108	13.6	29.2	24.1	3-31-63	Dec	2.59	2.47	2.39	2.71	3.18	3 Mo Mar	2.82	3.11	31
32	Full interest paid since issuance	F61, P24, NYS	6.80	42.4	do			do		Dec	65%	60%	66%	81%					32
33	do	W35, B64, NYS	9.97	49.1	do			do		Dec	43%	40%	43%	53%					33
34	.....	.....	48.9	....	do			do		Dec	See times earned above								34
35	Pd. 1½% int. 1-1-61; arrears 62½%.	C48, S59. S127	1.84	....	6.33	0.14	0.35	1.43	4-30-63	Apr	[4]12%	[4]13%	[4]11%	[4]7.6%	[4]1.7%	Fiscal year 1963	[4]4.9%		35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—Mass., Conn., N.H., R.I. 3—Conn., Me., N.J., N.Y., R.I.; also N.J. tr. fds.
5—N.J. tr. fds. 6—Me., N.Y. 7—N.J., Me., R.I., N.Y., Mass., N.H., Vt., Minn., Wash., also legal N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[7]Wallace Properties..Cv Sub Deb 6½s '75	Jd	.....	Y	0	.. ... '60	0'67	103.20	228	96	240	117	120	103	.....	113	....	....	5.75
2		Wallace (Wm).....Sub Deb ww 6½s '81	Fa	B	Y	0	.. 100 '63	0'68	†106½	....	....	....	....	100½	98	.....	100½	....	6.44	6.46
3		Walnut Grove Prod.....ww Deb 6½s '75	Fa	B	Y	0	.. ... '60	100	†103½	182	97½	218	123	151	138	.....	140	....	....	4.64
4		Walter (Jim)....ww 1st Sub Deb 5½s '81	Jd	BB	Y	0	.. 100½ '61	0'66	6'66	100½	82¾	95	71	95	80	.....	92½	....	6.56	6.35
5		•Warren RR. Co.....1st Ref 3½s 2000	Fa	CC	Y	2	.. ..	.....	NC	83	28	36	28½	40½	33¼	37 Jun 5	38¼	....	9.41	9.15
6		•Warsaw (Poland).....SF 4½s '58	Fa	.....	Q	0	.. 89 '28	•100	•102	71½	2½	10½	7¼	7⅜	7⅜	7⅜f May 3	7⅜f	....	In default	
7		• do Assented SF 4½s '58	Fa	.....	Q	0	....			35	2½	9¾	5¾	7¾	6½	7¼f Jun 25	6⅞f	....	In default	
8		Washington Gas Light..(1st) Ref 3½s '76	jJ15	A	X	0	3 100.7'51	r	†101.84	103	81	92½	86¾	92¾	91¼	.....	91¾	....	4.33	3.81
9		do (Now 1st) Ref 3½s '80	Jd	A	X	0	3 101⅛ '55	e	†103.12	103	80⅛	88½	85	90⅝	82	.....	88½	....	4.46	3.95
10		do (Now 1st) Ref 4¼s '86	Mn	A	X	0	3 100⅛ '61	j	†104.80	103½	99⅛	106	103	107⅜	104	.....	104	....	4.60	4.68
11		•Washington Terminal Co...1st A 2½s '70	Fa	AAA	X	0	4 101⅛ '45	†100¾	†101½	104	78	86	84¾	No Sale		86 Nov 19	86	....	5.18	3.05
12		♦Washington Water Pwr.....1st 3½s '64	Jd	A	X	0	1 105 '39	100	100	110½	90	99½	97½	99½	98⅜	99⅜ Jun 26	99⅜	....	Near maturity	
13		do 1st 3½s '82	aO	A	X	0	1 101⅛ '52	y	†103.20	105	78	87½	85	90⅛	87¾	.....	88	....	4.41	3.97
14		do 1st 4¼s '87	jJ	A	X	0	1 100 '57	100	†103.97	104	96½	105¼	103	108⅛	104	.....	104	....	4.61	4.68
15		do 1st 4¼s '88	Jj	A	X	0	1 100⅛ '58	k	†103.77	104	84	94	92	100½	94½	.....	96⅜	....	4.33	4.26
16		do 1st 4¼s '88	fA	A	X	0	1 100⅛ '58	p	†103.97	103½	88	97½	95	104	92	.....	100	....	4.37	4.37
17		do 1st 4¼s '89	Fa	A	X	0	1 100 '59	100	†104.10	105	94	104⅛	100½	106	103⅜	.....	103½	....	4.52	4.58
18		do 1st 5½s '90	Ms	A	X	0	1 101⅛ '60	g	†105.83	106	101¼	....	....	106½	104½	.....	105½	....	5.02	5.09
19		do SF Deb 4½s '83	Jj	BBB	X	0	2 100½ '58	h	†104.16	103½	90	101¾	97¾	101¾	99½	.....	101½	....	4.36	4.42
20		do SF Deb 5½s '85	Ms	BBB	X	0	2 101 '60	m	†105.80	105	101	....	....	106½	104½	.....	106	....	5.18	5.30
21		Webb (Del E.).....Cv Sub Deb 6½s '75	jD	B	..	0	.. .... '60	0'65	†105½	223	90	280	128	182	135	.....	174	....	....	3.74
22		♦Webb & Knapp, Inc.....SF Deb 5s '74	Jd	CCC	Y	0	.. ... '54	100	100	89	61⅜	80	67	70½	51	56 Jun 27	56	....	12.76	8.92
23		Weingarten (J.).....SF Deb 5½s '78	aO	BBB	X	0	.. 99½ '58	100	†104.175	100	94½	100	100	101	99	.....	101	....	5.27	5.32
24		[6]West Penn Electric.....CT 3½s '74	mN	BBB	X	0	.. 102⅛ '49	q	†102.54	106⅜	83½	93½	92	93¾	91	92⅝ Jun 28	.....		4.31	3.76
25		•West Penn Power Co.....1st I 3½s '66	Jj	AA	X	0	5 103 '36	.....	•100	112½	90	99⅞	96⅜	100	98	98¾ Jun 27	98¾	....	4.03	3.54
26		do 1st L 3s '74	Mn	AA	X	0	5 104⅛ '44	.....	‡103⅜	110	78	88½	86	90¼	88¼	.....	88⅜	....	4.35	3.39
27		do 1st M 3s '78	Ms	AA	X	0	5 101½ '48	•101⅛	‡102⅜	105⅜	78	85½	82⅜	87½	86⅛	.....	86½	....	4.26	3.47
28		do 1st N 2½s '79	Ms	AA	X	0	5 101⅛ '49	•101	‡102⅜	104½	76⅜	83	80½	85⅛	83	.....	83	....	4.38	3.46
29		do 1st O 3½s '82	Ao	AA	X	0	5 101⅛ '52	t	‡103.10	107⅜	79⅛	85⅝	83½	87⅝	86¼	.....	86¼	....	4.31	3.76
30		do 1st P 3s '84	Ao	AA	X	0	5 100⅛ '54	z	‡102.45	100½	74	81⅞	78½	83⅛	81⅝	.....	82½	....	4.26	3.63
31		do 1st Q 4¼s '87	jJ	AA	X	0	5 101⅛ '57	n	†105.19	105½	97	107⅝	105	109	105	.....	105	....	4.54	4.64
32		do 1st S 4¼s '92	Ms	AA	X	0	5 101½ '62	u	†105.46	....	....	103⅝	100⅝	103¼	101⅝	.....	102	....	4.38	4.41
33		do 1st T 4¼s '92	mN	AA	X	0	5 102⅜ '62	w	†107	....	....	102⅝	102⅜	102¼	99⅝	.....	101	....	4.31	4.33

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. e—†101.42. g—†101.07. h—†100.66. j—†100.35. k—†100.39. m—100.92 '65. n—†101.50. p—†100.38. q—†101.48. r—†100.42. s—†101.10. t—†101.45. u—†101.14. w—†102.63. y—†101.45. z—†100.50. [2]Giving effect to new financing. [3]Expire 6-30-66. [4]At $10 per 1.2 sh unit to 3-1-64, etc. [6]Now Allegheny Power System. [7]Now Wallace Investments.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Curr. Equiv.	Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat; at $8.33⅓ a common shr	*H19*	11.6	....	29.3	Now Wallace Investments				Jun	....	....	....	2.45	1.96				1
2	Wrrts: 55 at $10 to 6-30-68, etc.	*R8, B101*	2.50	....	6.25	0.85	4.22	7.57	10-31-62	Dec	....	....	....	....	....	Wrrts detachable 7-1-64			2
3	[4]Wrrts 60 shs per $1000 deb.	*C95, L23, A14*	2.70	....	5.47	2.94	8.70	3.28	11-30-62	Nov	15.60	8.23	2.56	4.23	4.72				3
4	[3]Wrrts; 4 com per M at $43.50 a shr	*B103, B41, C43*	19.5	....	89.8	....	....	....	.....	Aug	3.05	2.35	1.97	1.73	1.34				4
5	Assumed by Erie-Lackawanna R.R.	M43, H57, NYS	0.98	....	321	See Erie-Lackawanna R.R.													5
6	8/1/38 & subseq. cpns. unpd	*S121, F31*, NYS	[5]0.39																6
7	2/1/40 & sunseq. cpns. unpd.	H57, Z5, NYS	[5]3.25																7
8	.....	*F33, A13*	7.89	....	72.5	1.75	18.8	21.1	12-31-62	Dec	3.50	3.87	3.59	3.22	3.52	12 Mo Mar	3.40	3.49	8
9	.....	*B59, B37, S113*	7.23	....	do			do		Dec		do							9
10	.....	*E3, B37, B103*	14.8	....	do			do		Dec		do				$180,000 called 5-1-63			10
11	Gtd by Phila. Balt. & Wash. RR & B & O	*F54 B103*, NYS	3.46	....	3.76	0.15	0.23	0.18	12-31-62	Dec	2.13	2.64	3.28	3.35	4.36				11
12	.....	*W35*, V16, ASE	19.1	....	168	3.80	9.51	12.1	12-31-62	Dec	3.34	2.99	1.90	1.94	1.98	12 Mo May	2.00	2.00	12
13	.....	*U7, L27, K7*	20.4	....	do			do		Dec		do							13
14	.....	*K7, B64, W35*	30.0	....	do			do		Dec		do							14
15	Not ref. to 1-1-63 at lower int.	do	20.0	....	do			do		Dec		do							15
16	Not ref. to 8-1-63 at lower int.	do	15.0	....	do			do		Dec		do							16
17	Not ref to 2-1-64 at lower int.	do	15.0	....	do			do		Dec		do							17
18	Not ref to 1-1-65 at lower int.	*K7, B64, W35*	10.0	....	do			do		Dec		do							18
19	Not ref to 1-1-63 at lower int.	do	10.0	129	do			do		Dec		do							19
20	Not ref to 1-1-65 at lower int.	*K7, B64, W35*	5.00	do	do			do		Dec		do							20
21	Cv to mat at $6.25 a common shr.	*L27*	8.00	9.02	75.8	9.45	51.3	49.6	12-31-62	Dec	3.65	1.47	2.89	3.56	3.41				21
22	.....	S76, K7, ASE	5.15	....	5.76	....	....	....	.....	Dec	0.42	1.06	1.11	1.45	d0.63	3 Mo Mar	....	d0.53	22
23	Not ref. to 10-1-63 at lower int.	.....	5.47	....	9.71	8.50	19.3	7.93	6-30-62	Jun	3.93	2.95	1.80	1.97	2.11				23
24	Now Allegheny Power System, Inc.	*L27, G27*, NYS	18.6	....	310	27.4	65.7	35.3	3-31-63	Dec	3.04	2.85	2.88	2.82	2.90	12 Mo Mar	2.86	2.96	24
25	Cont. by Allegheny Pwr System	*L12, B64*, NYS	27.0	....	170	9.46	25.8	16.1	12-31-62	Dec	5.29	4.44	4.15	4.21	4.22	12 Mo Apr	....	4.08	25
26	do	*H5, B37, O3*	12.5	....	do			do				do							26
27	do	*H5, H81, O3*	12.0	....	do			do				do							27
28	do	*H5, O3, C56*	10.0	....	do			do				do							28
29	do	*H5, D19, H81*	12.0	....	do			do				do							29
30	do	do	12.0	....	do			do				do							30
31	do	*H6, B37, D19*	20.0	....	do			do				do							31
32	do	*K7, W35*	30.0	....	do			do				do				Dated Mar 1, 1962			32
33	.....	*H6, B37, D19*	14.0	....	do			do				do				Dated Nov 1, 1962			33

1—Conn., Me., Mass., N.J., N.H., R.I., Wash.; also N.J. tr. fds. 2—N.J. tr. fds. 3—Conn., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 4—Conn., R.I.; also N.J. tr. fds. 5—N.J., Minn., R.I., Conn., Mass., Me., N.H., N.Y., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•West Shore RR.....1st 4s 2361	Jj	B	Y	0	..	... '86	.....	NC	100¾	35	59½	50½	63½	57⅛	62½	Jun 27	62	....	5.74	6.45
2		• do Reg 1st 4s 2361	Jj	B	Y	0	..	... '86	.....	NC	96	44	59	50¼	63½	57⅛	62½	Jun 27	62½	....	5.70	6.40
3		West Texas Utilities.....1st A 3½ '73	fA	A	X	0	6	102½ '43	†101⅛	†101⅝	107¾	80	89½	82	91⅛	88	.....		88½	....	4.56	3.53
4		do 1st B 3s '78	Ms	A	X	0	6	100⅛ '48	†101¾	†101¾	104¼	77⅛	83⅝	81⅝	86⅜	84⅜	.....		85½	....	4.34	3.50
5		do 1st C 3⅜s '81	mN	A	X	0	6	102.3'51	r	†103.30	104	83½	89½	87¼	92	89⅛	.....		89½	....	4.45	4.05
6		do 1st D 3⅜s '85	Ao	A	X	0	6	102 '56	k	†103.63	102	76	84½	81½	86¾	84⅜	.....		86½	....	4.31	3.90
7		do 1st E 3⅜s '88	Jj	A	X	0	6	101⅛ '58	i	†104.32	100	82	90	87¼	93	90⅞	.....		93	....	4.32	4.16
8		do 1st F 4⅛s '91	Fa	A	X	0	6	102½ '61	p	†106.69	102⅝	98	103¾	98	104	103	.....		103	....	4.44	4.49
9		W. Va. & Pittsburgh RR.....1st 4s '90	Ao	BBB	X	2	8	86¾ '16	.....	NC	107½	25	78	74	81	76	.....		81	....	5.27	4.93
10		W. Va. Pulp & Paper.....Deb 3½s '71	aO	A	X	0	9	100½ '51	100½	†102½	103½	83	93	90	94	92	.....		94	....	4.11	3.45
11		do Deb 4s '78	Jj	A	X	0	9	99½ '58	100	†104	102½	90	96	91½	97	95½	.....		96	....	4.36	4.16
12		Westbury Fashions..Cv Sub Deb 5⅔s '72	Ao	.....	..	0	..	'62	.....	†105¾	....	....	95	95	95	70	.....		70	....	11.30	8.21
13		•Westchester Lighting Co....Gen 3½s '67	jJ	AA	X	0	7	102¼ '37	.....	†102	102¾	90	99½	94	99	97½	99	Jun 28	.....		3.78	3.53
14		• do Gen 3s '79	Mn	AA	X	0	7	102¼ '49	.....	†103.01	106½	74⅜	80⅛	80⅛	80⅛	80⅛	80⅛	Jun 18	84¼	....	4.38	3.56
15		Westcoast Transmission...Deb A 5½s '88	Ao	.....	..	0	..	... '56	0'69	100	108	72	94	86	96½	90	.....		96	....	5.78	5.72
16		do Cv Sub Deb C 5½s '88	Ao	.....	..	0	..	104 '57	0'78	†107	112	79	107	89	99	94	.....		98	....	5.63	5.61
17		Western Light & Telephone..1st A 3s '75	jJ	A	Y	0	..	102 '45	†101⅛	†102⅛	105	75	86½	80	87½	80	.....		87½	....	4.34	3.43
18		•Western Maryland Ry.. ..Gen A 4s '69	aO	BBB	X	0	11	Exch'50	†101⅛	†101	106⅜	68	98	92	99	95⅜	98½	Jun 28	.....		4.27	4.05
19		• do 1st C 3½s '79	aO	BBB	X	0	11	100 '54	‡101⅜	‡102⅜	103	80	82	79	81	79½	81	Jun 4	81	....	5.24	4.32
20		• do Deb 5½s '82	Jj	BB	X	0	..	100 '57	q	105	106⅛	98½	103½	97⅜	101	98	101	Jun 28	.....		5.41	5.45
21		do Equipments	....	AA	X	0	.....	.....	.....	NC	....	....	....	....	....	....	.....		4.30	3.70	....	....
22		Western Mass. Electric.....1st B 3½s '84	aO	AA	X	0	10	101⅛ '54	f	†103.24	99½	76½	82⅜	80⅜	85½	83⅜	.....		83½	....	4.30	3.74
23		do 1st C 4⅜s '87	Ao	AA	X	0	10	101⅛ '57	m	†105.10	105	88	99½	97	101⅜	100⅛	.....		101	....	3.31	4.33
24		do 1st E 4½s '92	Mn	AA	X	0	10	102½ '62	n	†106.64	....	....	....	....	101¼	99⅝	.....		101	....	4.31	4.33
25		•Western Pacific RR...1st & Ref A 3½s '81	Jj	A	X	0	5	100⅛ '50	101⅛	102½	99½	73	77	77	81	80	81	May 28	78½	....	4.97	3.98
26		• do (due 10/1) Inc Deb 5s '84	May	BB	Y	0	..	Exch'54	100	†104	107	84	99	96½	100½	97⅜	100½	Jun 28	.....		Pd. 5% int.	May '6
27		Western Pwr & Gas Cv. Sub Deb 4½s '78	Fa15	BB	Y	0	1	100 '63	.....	†104½	....	....	....	....	113	107	.....		113	....	3.15	3.76
28		•Western Union Telegraph, SF Deb 5½s '87	Fa	BBB	X	0	12	101⅜ '62	a	†105¾	....	....	107	103⅜	107½	102¼	103⅜	Jun 28	.....		5.01	5.07
29		Western Utilities.....Cv Deb 5½s '75	aO	.....	..	0	..	100 '60	.....	105½	182	100	167	113	175	129	.....		168	....	....	3.13
30		Westinghouse Air Brake.....Deb 3½s '78	mS	BBB	X	0	1	99¼ '53	100	†102.06	104¼	88	94½	91½	95	94½	.....		94½	....	4.36	4.10
31		•Westinghouse Electric Corp..Deb 2½s '71	mS	AA	X	0	2	100½ '46	†100½	101½	103	80	87	86	91	88½	89⅜	Jun 17	89	....	4.24	2.94
32		do Deb 3½s '81	jD15	AA	X	0	3	100 '51	100	†101½	105½	83½	92	89½	92½	91	.....		92	....	4.11	3.80

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—101.12 '67. d—Deficit. f—†101.20. i—†101.21. k—†101.64. m—†101.27. n—†102.58. p—†102.47. q—101.67. r—†101.73. [1]Western Massachusetts Co. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Assumed by N. Y. Central R.R.	A4, B72, NYS	40.0	....	648	See New York Central R.R.				Co.									1
2	do	do	....	....	....			do											2
3	Cont. by Central & South West Corp.	*F51, G27*	16.7	....	53.7	4.73	9.32	7.13	12-31-62	Dec	4.37	4.73	4.15	4.81	4.65	12 Mo Mar	5.09	4.35	3
4	do	*H51, D37, D19*	5.00	....	do			do		Dec		do							4
5	do	*B64, S5*	8.00	....	do			do		Dec		do							5
6	do	*B59*	7.50	....	do			do		Dec		do							6
7	do	*H6, H74, S130*	8.50	....	do			do		Dec		do							7
8	do	*K7, E3, W35*	8.00	....	do			do		Dec		do							8
9	Assumed by Balt. & Ohio R.R.	S126, T19	1.98	....	411	See Baltimore & Ohio R.R.				Co.									9
10	.....	*H19, B64, W35*	14.2	....	62.2	32.6	80.0	20.9	10-31-62	Oct	5.93	6.18	5.71	4.08	4.74	6 Mo Apr	4.37	3.99	10
11	.....	*H19, B64, F51*	39.0	....	do			do		Oct		do							11
12	Conv to mat; at $16 a share	*A52*	2.00	....	[2]2.00	1.34	6.30	5.73	12-31-62	Dec	....	....	....	....	....	Dated Apr 1, 1962			12
13	Assumed by Cons. Ed. Co. of N.Y.	*M85, K33*, NYS	24.3	....	1379	See Cons. Ed. Co. of N. Y.													13
14	do	*H5, D19*, NYS	12.0	....	do			do											14
15	Issues payable in U.S. funds	*E3, F51, S82*	20.4	109	142	3.60	14.2	17.3	3-31-62	Mar	0.83	0.88	1.02	1.26					15
16	Conv thru 7-15-78, at $34.59 to 9-1-67	do	24.0	109	do			do				do							16
17	.....	*H23, C15, L15*	5.21	....	[2]28.2	1.68	3.14	9.14	12-31-62	Dec	3.80	4.29	4.77	4.79	4.93	12 Mo Apr	4.75	5.59	17
18	.....	NYS	22.5	....	77.6	6.32	16.9	12.2	3-31-63	Dec	2.61	2.62	2.32	1.68	1.95	3 Mo Mar	2.34	1.84	18
19	.....	*M85, F51*, NYS	12.0	....	do			do		Dec		do							19
20	Not ref to 7-1-67 at lower interest.	do	13.7	....	do			do		Dec		do							20
21	.....		28.9	....	do			do		Dec		do							21
22	Controlled by Western Mass. Cos.	*E17, L23, D37*	6.00	....	[1]52.0	2.43	10.1	4.53	12-31-62	Dec	[13].57	[13].62	[13].30	[13].24	[13].56	12 Mo May	[13].33	[13].68	22
23	do	*E3, H3, S25*	12.0	....	do			do		Dec		do							23
24	do	*B64, P49, S5*	8.00	....	do			do		Dec		do							24
25	.....	*U6, G25*, NYS	19.0	....	54.9	12.4	26.2	13.2	3-31-63	Dec	5.90	5.23	4.88	5.36	7.31	3 Mo Mar	5.41	6.69	25
26	Full 5% int. paid since issuance	*B64, U7*, NYS	17.4	19.0	do			do		Dec	3.30	2.92	2.87	3.25					26
27	Cv to mat; at $35 to 2-15-68	*P2, S119*	9.00	....	[2]107	14.4	26.8	21.2	9-30-62	Sep	2.92	3.04	3.11	2.98	2.76	Dated Feb. 15, 1963			27
28	Not ref to 2-1-70 at lower int cost	*K33, L27*, NYS	50.0	....	148	68.8	145	79.0	12-31-62	Dec	8.81	12.01	7.50	10.70	22.68	3 Mo Mar	24.31	3.47	28
29	Conv to mat; at $9.0909 to 9-30-63	*W51, B64*	2.02	....	2.01	0.21	1.71	0.74	3-31-63	Dec	....	....	....	....	....				29
30	.....	*F51, K33, B64*	26.5	....	32.7	10.0	141	32.7	12-31-62	Dec	4.73	5.87	4.19	6.51	7.18				30
31	.....	*K33, A14*, NYS	20.9	....	291	121	939	233	12-31-62	Dec	7.77	8.13	8.15	5.11	6.23				31
32	.....	*K33, F51, D37*	27.0	....	do			do		Dec		do							32

1—N.J. tr. fds. 2—Me., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y.; also N.J. tr. fds. 4—Me., N.J., R.I.; also N.J. tr. fds. 5—Conn., Me., Mass., N.H., N.Y. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—Conn., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—N.J.; also N.J. tr. fds. 9—Me., N.J., ('78 also R.I.) also N.J. tr. fds. 10—Conn., Me., Mass., N.H., N.Y., R.I. 11—Conn., Me., N.Y., R.I.; series A also N.J., N.J. tr. fds. 12—N.H.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Wheeling & Lake Erie.....Gen A 2½s '92	mS	AA	X	0	3	98.7'45	•100	†101⅛	104	70	75½	73¾	No Sale		75½ Dec 24	77	....	4.07	3.57
2		do Gen & Ref B 2½s '74	fA15	AA	X	0	3	98⅛'49	•100	†100⅞	99	73½	81	73⅜	85	73⅜	.....	84	....	4.62	3.27
3		do Gen & Ref C 2½s '74	fA15	AA	X	0	3	98⅛'50	•100	†100⅞	98¾	69	81	73⅜	85	75½	.....	84	....	4.62	3.27
4		•Wheeling Steel Corp....1st SF C 3¼s '70	Ms	A	X	0	5	103 '45	i101	†101½	108	82	98⅞	94½	100¼	99	99¾ Jun 28	.....		3.31	3.25
5	•	do 1st SF D 3¼s '67	jJ	A	X	0	6	101⅛'47	†100½	†100½	104	88	98¾	94	99¾	98¼	99¾ May 20	99¾	....	3.31	3.25
6	•	do Cv Deb 3¼s '75	mN15	BB	X¶	0	7	100 '55	100	†102¾	122⅛	81¼	99½	85½	93	88¼	90½ Jun 28	.....		4.80	4.14
7		•Whirlpool Corp.....SF Deb 3½s '80	fA	BBB	X	0	1	100 '56	100	†102.72	98	81	86½	85	90½	86¾	90½ Jun 27	90¾	....	4.27	3.86
8		White Stores.....Cv Sub Deb 4½s '79	Ms	BB	Y	0	1	100 '59	100	†103½	121	100	114½	97	103½	87	.....	87	....	6.01	5.45
9		Willoughby Tower Bldg....1st Inc 4s '65	ao	C	Z	0	..	... '36	100	100	89	½	77	73	73½	65	.....	65 f	....	Omit Apr. '63 int.	
10		•Wilson & Co.....SF Deb 4¼s '78	jJ	A	X	0	1	99 '58	100	†102¾	99⅛	90	98	95½	99	97½	97½ Jun 26	97½	....	4.34	4.23
11		Winn-Dixie Stores.....SF Deb 3½s '76	Ao	A	X	0	1	100 '56	100	†102	100	81	88½	75	92¼	75	.....	92¼	....	4.55	4.06
12		[3]Winn & Lovett Grocery.....Deb 3½s '74	Ao	A	X	0	1	100⅛'54	†100.4	†102¼	100½	80	92	86	92	87	.....	89¼	....	4.52	3.64
13		Winston-Muss Corp.....Units	....	.....		0	..	25 61	.....	.....	35½	23½	36¼	20¼	23½	19	.....	21	....	Units	....
14		do Cv Sub Deb 6½s '81	Ms15	B	Y	0	..	Unit'61	0'64	4½'66	112	80	114	76	84	74	.....	80½	....	8.56	8.07
15		Winston-Salem Terminal....1st 3½s '70	mS	AAA	X	0	8	... '39	.....	†105¼	116	87	92	84	92	92	.....	92	....	4.83	3.80
16		•Wisconsin Central RR.....1st A 4s 2004	Jj	BB	Y	0	2	Reorg'54	100	†103¼	87⅞	55½	65⅛	57⅛	71⅞	65⅛	71¾ Jun 28	.....		5.78	5.57
17	•	do (Due 1/1) Gen Inc A 4½s 2029	May	CC	Y	0	..	Reorg'54	100	100	87	37½	58	36	72	57	62 f Jun 28	.....		Pd 11.97% int May63	
18		•Wisconsin Electric Power....1st 2⅝s '76	Jd	AA	X	0	10	101⅛'46	h	†101.98	102⅛	74⅛	83¾	79⅓	84½	83¾	84¼ Apr 22	83⅝	....	4.29	3.13
19	•	do 1st 2¾s '79	Ms	AA	X	0	10	101⅛'49	f	†102.34	102⅛	93	No Sale		No Sale		93½ 1955	82⅜	....	4.41	3.47
20		do 1st 2⅝s '80	Jd	AA	X	0	10	101 '50	e	†102.28	101⅛	74⅛	80⅜	78	82¼	80⅜	.....	81	....	4.34	3.39
21		do 1st 3¼s '82	Mn	AA	X	0	10	101⅛'52	j	†103.01	104	80	85¾	83½	86⅝	85⅜	.....	86¼	....	4.30	3.76
22		do 1st 3½s '84	Mn	AA	X	0	10	102⅛'54	m	†103.83	103	75	82⅜	80	83⅞	82¼	.....	83¼	....	4.31	3.74
23		do 1st 3⅝s '86	Ao15	AA	X	0	10	101⅛'56	p	†103.75	104⅛	87	92⅞	90	93⅜	92⅛	.....	93¼	....	4.32	4.15
24		do 1st 4¼s '88	Ao	AA	X	0	10	102⅛'58	q	†105.55	103⅝	88	96¼	91	98	95⅓	.....	97¾	....	4.26	4.21
25		do 1st 5s. '90	mN15	AA	X	0	10	102⅛'60	r	†106.87	106⅛	102⅜	106¼	104	106¼	105¼	.....	105¼	....	4.67	4.75
26		Wisconsin Mich. Pwr. Co.....1st 3s '78	Ao	A	X	0	9	100⅞'48	u	†101.94	108⅓	77⅛	83¾	81¾	86¼	84½	.....	84¾	....	4.41	3.53
27		do 1st 3⅛s '81	aO	A	X	0	9	102⅛'51	g	†103.37	105	82½	89½	87	92	89¼	.....	89¼	....	4.47	4.06
28		do 1st 4⅜s '91	mN15	A	X	0	9	102⅜'61	v	†107½	102⅜	101½	103	100⅝	106¼	103¼	.....	103½	....	4.54	4.58
29		do 1st 4½s '93	Ao	A	X	0	9	102½'63	s	†107	....	....	....	....	102¾	100⅜	.....	101¾	....	4.39	4.42
30		Wisconsin Natural Gas.....1st 2⅞s '75	Jd	A	X	0	4	101⅛'50	n	†102.13	101½	78½	86	83½	87½	85⅜	.....	85⅜	....	4.43	3.35
31		do 1st 4⅜s '86	aO15	A	X	0	4	101⅛'61	t	†105.98	102	101½	103½	101½	106½	103¾	.....	103¾	....	4.50	4.57
32		do 1st 4⅜s '87	mN	A	X	0	4	101⅛'62	b	†105.52	....	....	....	....	101⅛	100	.....	100	....	4.37	4.37

•On interest dates. †Price declines within twelve months. b—†101.15. d—Deficit. e—†100.68. f—†100.97. g—†101.73. h—†100.83. i—On March 1. j—†101.28. k—†101.83. m—†101.94. n—†100.87. p—†101.61. q—†102.29. r—†102.29. s—†102½. t—†101.44. u—†100.61. v—†102.72. [1]Pro forma. [2]Giving effect to new financing. [3]Now Winn-Dixie Stores. [4]$100 in Debs plus $25 for each 2 shrs.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	All issues gtd. by Nickel Plate	*B64*, NYS	4.56	....	27.3	Leased by New York, Chicago & St. Louis R.R.													1
2	.....	*H5, P49*	5.37	....	do			do											2
3	.....	*H19, S130, A4*	3.14	....	do			do											3
4	.....	*K33, L33*, NYS	6.37	....	22.4	32.3	118	26.2	12-31-62	Dec	7.68	6.57	8.82	6.61	8.43	3 Mo Mar	15.45	3.54	4
5	.....	*K33, L23*, NYS	3.46	....	do			do				do							5
6	Conv thru '67; at 462½ thru 11-15-63	*K33*, B41, NYS	9.09	12.1	do			do				do							6
7	.....	*G27, F31*, NYS	25.2	....	42.8	17.3	126	52.7	12-31-62	Dec	4.43	9.64	6.63	5.95	10.51				7
8	Cv to mat; at $23.83 a share	*M57, A14, E17*	4.90	8.30	13.2	4.84	29.0	3.72	3-31-63	Dec	3.49	3.36	2.58	2.45	1.67				8
9	No interest paid since Oct., 1956	F73, R9, S63	1.18	....	1.31	....	....	....	.....	Jul	....	....	....	....	....	Issue due Jan. 2, 1965			9
10	.....	*S82, G25*, NYS	13.9	....	20.1	13.2	93.4	26.6	10-27-62	Oct	8.59	9.44	2.86	8.38	8.21				10
11	.....	*M57, G27, L27*	6.70	....	12.4	35.0	92.1	27.4	6-30-62	Jun	19.45	24.63	27.91	27.93	38.34				11
12	Now Winn-Dixie Stores	*M57, G27, W35*	5.70	....	do	See Winn-Dixie Stores													12
13	Units: $22½ Cv Deb 6½ '81 & 1 com	*L23, H81, P2*	9.00	....	36.0	....	....	....	.....	May	....	....	....	....	1.14				13
14	Conv into common at $11.25 a shr	do	do	....	do			do		May	....	....	....	....	....				14
15	Gtd by Norfolk & Western, two others	*D19*	0.72	....	0.72	....	....	....	.....	....	....	....	....	....	....				15
16	Merged into Soo Line Railroad	B51, S140, NYS	13.4	....	73.9	13.6	28.2	13.8	3-31-63	Dec	3.83	1.89	1.99	2.74	4.60	3 Mo Mar	d1.71	2.23	16
17	No int. in 1960-61; arrears cleared '63	do	19.8	13.4	do														17
18	.....	*D23, B64*, NYS	46.2	...	227	20.5	44.2	41.5	3-31-63	Dec	3.04	3.59	3.50	3.26	3.40	12 Mo Mar	3.31	3.18	18
19	.....	*F31*, NYS	9.28	....	do			do		Dec		do							19
20	.....	*L27, S5, B37*	13.8	....	do			do		Dec		do							20
21	.....	*G25, H88, L12*	11.7	....	do			do		Dec		do							21
22	.....	*K33*	19.0	....	do			do		Dec		do							22
23	.....	*F31, G27, W28*	27.7	....	do			do		Dec		do							23
24	.....	*M57, E17, K7*	28.8	....	do			do		Dec		do							24
25	.....	do	30.0	....	do			do		Dec		do							25
26	Cont by Wisc. Electric Power Co.	*H5, O3, P49*	12.6	....	229.6	1.18	3.78	7.01	12-31-62	Dec	3.50	3.26	3.68	3.41	3.31	12 Mo Mar	3.46	3.32	26
27		*H6*	3.12	....	do			do		Dec		do							27
28		*H6*	4.00	....	do			do		Dec		do				Dated Nov 15, 1961			28
29	.....	*D46, E17*	6.00	....	do			do		Dec		do				Dated April 1, 1963			29
30	Cont by Wisc Electric Power Co	*F31*	3.08	....	14.4	1.00	3.16	4.50	12-31-62	Dec	4.20	5.47	5.59	4.13	4.05	12 Mo Mar	4.66	3.87	30
31	.....	H6	4.00	....	do			do				do				Dated Oct. 15, 1961			31
32	.....	*W35, K7*	5.00	....	do			do				do				Dated Nov. 1, 1962			32

1—N.J. tr. fds. 2—Me., N.Y. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 4—Conn., Me., N.H.; also 4¾ '86, N.Y. 5—Me., N.J., R.I.; also N.J. tr. fds. 6—Me., N.J.; also N.J. tr. fds. 7—Me.; also N.J. tr. fds. 8—Conn., Me., N.H., N.Y., N.J., R.I., Wash.; also N.J. tr. fds. 9—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 10—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Wisconsin Power & Light...1st A 3¼s '71	fA	AA	X	0	5	106⅜ '41	†101¾	†101⅜	109¾	85⅓	92½	88	94	90		93		4.28	3.49
2		do 1st B 3¼s '78	Jj	AA	X	0	5	102⅜ '48	†102¼	†101½	105½	79⅓	86⅔	84⅓	88⅝	86⅓		86½		4.38	3.61
3		do 1st C 3¼s '78	mS	AA	X	0	5	102½ '48	u	†102	105	78	86¾	84⅓	88⅓	86½		86½		4.34	3.61
4		do 1st D 2⅞s '80	Jd	AA	X	0	5	102⅜ '50	f	†102.95	97¾	75	82¼	79¾	84	82½		82½		4.34	3.48
5		do 1st E 3¼s '81	Ao	AA	X	0	5	101.4 '51	x	†102.60	104½	81	88	85⅓	89⅝	87⅜		87⅜		4.36	3.84
6		do 1st F 3¼s '82	Ao	AA	X	0	5	100⅜ '52	m	†102.34	103⅜	77	85⅜	83	87⅝	83½		86½		4.31	3.76
7		do 1st H 3¼s '84	aO	AA	X	0	5	102⅜ '54	p	†104.06	103½	77½	84½	82	86⅜	82¼		85		4.31	3.82
8		do 1st J 4¼s '89	Ms	AA	X	0	5	100⅜ '59	i	†104.49	101⅜	95	103⅝	100⅜	105⅞	103¼		103¼		4.42	4.47
9		do 1st K 4¼s '92	Mn	AA	X	0	5	99⅞ '62	0'64	†103.94	....	....	99⅞	94¾	99¾	97⅓		99¾		4.25	4.26
10		*Wisconsin Public Service.....1st 3¼s '71	Jj	AA	X	0	4	106 '41		†101⅜	†102	111½	83½	94½	89	95	92½	93⅜ Jun 25	93⅜		4.21	3.46
11		do 1st 3s '77	mN	AA	X	0	4	100¾ '47	e	†101.82	104	75	86	83⅜	87⅞	86⅓		86½		4.29	3.47
12		do 1st 3¼s '78	fA	AA	X	0	4	102 '48	n	†102.42	105½	78	86⅞	84⅓	88⅝	86⅜		86⅞		4.32	3.60
13		do 1st 2¾s '79	mS	AA	X	0	4	102⅓ '49	g	†103.06	103	74⅜	83	80⅝	85¼	83		83		4.34	3.46
14		do 1st 2¾s '80	mN	AA	X	0	4	100¾ '50	r	†102.06	101	75⅓	81⅜	79⅓	84	82⅓		82½		4.31	3.48
15		do 1st 3¼s '84	aO	AA	X	0	4	102⅜ '54	aa	†104.29	103½	76	84½	82¼	86⅜	85⅓		85½		4.27	3.80
16		do 1st 4⅜s '87	jD	AA	X	0	4	101½ '57	h	†105.19	107½	91	100⅜	97¼	101⅞	94		101		4.31	4.33
17		do 1st 5¼s '89	mN	AA	X	0	4	101⅓ '59	v	†106.07	105	100⅜	....	....	107	105		106		4.87	4.95
18		Wisconsin Tel. Co.....Deb 4¼s '92	jJ	AAA	X	0	3	101¼ '57	.....	†106	103	93	100⅞	99	103⅜	99		102¼		4.36	4.40
19		do Deb 4⅞s '95	Mn	AAA	X	0	3	101⅛ '60	....	†105.265	106	100	106¾	103½	109⅜	105½		105½		4.57	4.62
20		do Deb 4⅜s 2002	Mn	AAA	X	0	3	102 '62	.....	106.50	....	....	102½	95	102	97⅛		101⅛		4.31	4.32
21		Witco Chemical Co.....SF Deb 5s '80	Jd	A	X	0	..	100 '60	100	†104.20	103	99⅝	101½	96	102	97		102		4.82	4.90
22		Wolverine Power (Due 3/1) Adj A 3s-4½s '79	jd	C	Z	2	..	..... '34	.....	*102½	92½	29	53	50	51½	50		51 f		Pd. ¾% con't int. '61	
23		[6]Worcester County Electric..1st B 3¼s '81	Ms	A	X	0	2	101⅓ '51	y	†102.67	103½	78⅛	86⅔	84	88	86⅜		86⅜		4.32	3.74
24		do 1st D 3⅜s '85	aO	A	X	0	2	102⅜ '55	j	†104.09	102⅜	79½	85⅞	83½	87½	86⅜		86½		4.30	3.90
25		Worcester Gas Light.....1st A 3¼s '69	Fa	A	X	0	8	100¾ '49	s	†101.18	101	85	94	92½	95⅝	93¾		94		4.48	3.45
26		do 1st B 4s '73	mS	A	X	0	8	101⅜ '53	k	†102.57	101½	88	96¾	95	98⅓	97		97½		4.33	4.11
27		do 1st C 5¼s '79	Jd	A	X	0	8	101⅞ '59	cc	†109.12	106½	100	....	....	106½	104½		105½		4.76	4.97
28		*Yokohama (City of).....Extd Ext 6s '71	jD	*BBB	Q	0	..	.....	.....	100	102	66⅞	100½	99⅛	100½	100	100½ Apr 29	100½		5.92	5.97
29		*Yonkers Elec. Lt. & Pr.....Deb 2⅝s '76	jJ	AA	X	0	11	100⅜ '46	.....	†101.34	100⅝	73	80	80	No Sale		80 Dec 17	82		4.47	3.20
30		York Corp.....SF Deb 3⅜s '74	Ao	AA	X	0	10	99 '54	100	†101	101½	81	91	84	93½	90		93½		4.12	3.60
31		*Youngstown Sheet & Tube..1st H 4¼s '90	aO	AA	X	0	6	98⅜ '60	0'65	†102½	104⅜	97⅝	103½	99⅛	102⅜	101⅞	101⅞ Jun 27	101⅞		4.38	4.41
32		Yuba Consol. Indus., Cv Sub Deb 5½s '75	Ms	DD	Z	0	..	100 '60	0'66	102½	100	32	35	17	34	18		33 f		Omit Sep. '61 int.	
33		Zapata Petroleum.....Cv Deb 5s '72	jJ	.....	Y	0	..	100 '57	.....	102½	103	54¼	80	61	98	73		98		5.27	5.10

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted.
d—Deficit. e—†100.46. f—†101.69. g—†101.61. h—†101.12. i—†100.53. j—†102.02. k—†100.89. m—†100.57. n—†101.20. p—†102.22. r—†100.36.
s—†100.46. u—†101 60. v—†101.43. w—†101.09. x—†101.02. y—†101.10. aa—102.31 on Oct. 1. cc—†101.56. [2]Giving effect to new financing.
[3]Years ended June 31. [4]Pro forma. [5]Borg-Warner Corp. [6]Now Massachusetts Electric.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—This Issue	Mil-$—Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*G25, H5, P41*	26.0	....	91.5	5.32	14.8	12.7	12-31-62	Dec	4.66	5.23	4.06	4.47	4.54	12 Mo Mar	4.58	4.36	1
2	.....	*H5, B59, I2*	2.60	....	do			do		Dec		do							2
3	.....	*F31*	4.33	....	do			do		Dec		do							3
4	.....	*S5*	7.28	....	do			do		Dec		do							4
5	.....	*W35, K5*	3.60	....	do			do		Dec		do							5
6	.....	*H5*	6.37	....	do			do		Dec		do							6
7	.....	*S82, A13, W51*	16.7	....	do			do		Dec		do							7
8	$140,000 called 12-1-62	*W35, K7, H45*	13.7	....	do			do		Dec		do							8
9	.....	*H6. B2, S89*	12.0	....	do			do		Dec		do				Dated May 1, 1962			9
10	.....	*F31, H5,* NYS	21.2	....	61.4	1.88	12.0	19.7	12-31-62	Dec	4.34	4.15	4.21	3.76	4.36	12 Mo Apr	3.93	4.57	10
11	.....	*H5, K5*	3.39	....	do			do		Dec		do							11
12	.....	*H6*	3.80	....	do			do		Dec		do							12
13	.....	*H5, K5*	3.28	....	do			do		Dec		do							13
14	.....	*H5*	3.40	....	do			do		Dec		do							14
15	.....	*K7, H3, R35*	11.7	....	do			do		Dec		do							15
16	.....	*H5, K5*	6.79	....	do			do		Dec		do							16
17	.....	*H5, D19, P42*	7.92	....	do			do		Dec		do				Call $80,000 11-1-62			17
18	Cont. by Amer. Tel. & Tel.	*H6, B37, D19*	30.0	....	77.3	1.69	18.4	42.5	12-31-62	Dec	....	12.58	10.62	8.53	7.88				18
19	do	*M85, B64, G27*	20.0	....	do			do		Dec		do							19
20	do	*H6, B2, B37*	20.0	....	do			do		Dec		do				Dated May 1, 1962			20
21	Not ref to 6-1-65 at lower int.	*S82, G27, B64*	8.00	....	8.51	6.10	31.6	16.1	12-31-62	Dec	....	....	....	....	....				21
22	Conting int. June 1; arrears 5¼%	M55, S66	1.80	....	1.80	0.10	0.13	0.05	12-31-61	Dec	0.33	1.41	1.02	1.02					22
23	Cont. by New England Elec. System	*H5, E17, O3*	12.0	....	55.0	See Massachusetts Electric													23
24	Now Massachusetts Elec. Co	*H5, W23, B59*	8.50	....	do			do											24
25	Cont. by New Eng. Gas & Elec. Assn.	H5	1.85	....	14.0	1.64	5.59	4.87	12-31-62	Dec	3.47	2.76	3.08	2.88	2.76				25
26	do		2.70	....	do			do		Dec		do							26
27	SF Call $100,000 6-1-62	*F31, L3, P2*	4.60	....	do			do		Dec		do				$100,000 called 6-1-63			27
28	Assented to '52 debt resumption plan	NYS	1 42			....	....	....	.....	....	....	....	....	....	....	Call $217,000 6-1-62			28
29	Assumed by Consol Edison of N. Y.	*M35, F29,* NYS	9.00	...	1379	See Consolidated Edison Co. of New York													29
30	Assumed by Borg-Warner Corp.	*F31, K7, B64*	10.0	....	13.1	55.6	300	89.3	12-31-62	Dec	28.33	59.55	44.75	40.88	68.00				30
31	Not ref to 10-1-65 at lower int. rate	*K33, F31,* NYS	60.0	....	146	137	327	19.6	12-31-62	Dec	6.84	8.34	6.49	4.47	5.40	3 Mo Mar	6.91	5.75	31
32	Cv to mat; at $10 a sh to 2-28-65	*B64, H51, P2*	6.00	....	12.4	0.54	28.2	24.7	7-31-61	Dec	5.47	2.26	d1.20	....		Bankruptcy Ch X			32
33	Cv. to mat.; at $28.57	*W5, W35, H88*	0.70	....	2.14	0.10	0.33	0.09	12-31-62	Dec	....	....	....	....	....				33

2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 3—Conn., Mass., Me., N.H., N.Y., R.I. 4—N.J., Conn., Me., Minn., Vt., N.H., R.I., N.Y., Mass.; also N.J tr. fds. 5—N.J., Vt. Conn., Me., R.I., Mass., N.Y., N.H.; also N.J. tr. fds. 6—Me., N.Y., N.J. tr. fds. 8—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 10—N.J. tr. fds. 11—N.H., R.I.

Coupon	Maturity	Bid	Asked	Yield	Yield After Corp. †Tax	52% Tax Equiv.	Yield Value of 1/32	1963 Range High	1963 Range Low	Out-standing in Millions
2½ Bond	8/15/63	99.30	100.	2.48	1.19	2.48	.216	100.3	99.23	1461
3½ Ctf	8/15/63	100.3	100.5	2.31	1.10	2.31	.216	100.16	100.3	5181
1½ Note	10/ 1/63	99.19	99.21	2.81	1.34	2.81	.119	99.22	99.6	506
4⅞ Note	11/15/63	100.23	100.25	2.80	1.34	2.80	.082	101.20	100 24	3011
3⅛ Ctf	11/15/63	100.1	100.3	2.87	1.37	2.87	.082	100.10	100.1	4554
3 Bond	2/15/64	99.30	100.	3.00	1.44	3.00	.050	100.4	99.29	1635
3¼ Ctf	2/15/64	100.3	100.5	3.00	1.44	3.00	.050	100.10	100.3	6741
1½ Note	4/ 1/64	99.1	99.3	2.69	‡1.61	3.35	.041	99.3	98.16	457
4¾ Note	5/15/64	100.12	101.14	3.08	1.48	3.08	.036	102.7	101.12	4933
3¾ Note	5/15/64	100.17	100.19	3.06	1.47	3.06	.036	101.	100.14	3893
3¼ Ctf	5/15/64	100.3	100.5	3.07	1.47	3.07	.036	100.6	100.1	5693
5 Note	8/15/64	101.30	102.	3.19	1.52	3.19	.028	102.31	101.29	2316
3¾ Note	8/15/64	100.18	100.20	3.18	1.52	3.18	.028	101.2	100.15	5019
1½ Note	10/ 1/64	98.11	98.13	2.79	‡1.69	3.52	.026	98.16	97.25	490
4⅞ Note	11/15/64	102.6	102.8	3.20	1.53	3.20	.023	103.4	102.14	4195
2⅝ Bond	2/15/65	98.31	99.1	3.24	‡1.72	3.58	.020	99.7	98.23	4682
1½ Note	4/ 1/65	97.16	97.20	2.89	‡1.76	3.67	.018	97.26	96.26	466
4⅝ Note	5/15/65	102.15	102.17	3.22	1.54	3.22	.017	103.8	102.11	2113
1½ Note	10/ 1/65	96.22	96.26	2.96	‡1.81	3.77	.015	97.	95.28	315
3½ Note	11/15/65	100.2	100.4	3.44	1.65	3.44	.014	100.18	99.29	2954
3⅝ Note	2/15/66	100.2	100.	3.57	1.70	3.57	.013	100.25	99.30	5641
1½ Note	4/ 1/66	95.20	95.24	3.10	‡1.92	4.00	.012	96.2	94.30	675
3¾ Bond	5/15/66	100.15	100.17	3.55	1.70	3.55	.011	101.3	100.19	3597
3 Bond	8/15/66	98.15	98.19	3.48	‡1.80	3.75	.010	99.4	98.12	1024
4 Note	8/15/66	101.3	101.5	3.61	1.72	3.61	.010	102.2	101.	4454
1½ Note	10/ 1/66	94.20	94.24	3.20	‡1.99	4.15	.010	95.10	94.4	357
3⅛ Bond	11/15/66	99.13	99.15	3.54	‡1.74	3.62	.009	100.1	97.12	1851
3⅝ Note	2/15/67	99.23	99.25	3.69	‡1.79	3.73	.009	100.4	99.2	4288
1½ Note	4/ 1/67	93.20	93.24	3.27	‡2.05	4.27	.009	94.10	93.10	270
2½ Bond	6/15/67-62♦*	96.5	96.9	3.51	‡1.96	4.08	.008	96.28	92.18	1462
3¾ Note	8/15/67	100.	100.2	3.74	1.79	3.74	.008	101.4	99.29	5282
1½ Note	10/ 1/67	92.20	92.24	3.33	‡2.10	4.37	.008	93.18	92.14	457
3⅛ Bond	11/15/67	99.20	99.22	3.70	‡1.80	3.75	.008	100.26	99.18	3604

Coupon	Maturity	Bid	Asked	Yield	Yield After Corp. †Tax	52% Tax Equiv.	Yield Value of 1/32	1963 Range High	1963 Range Low	Outstanding in Millions
3⅞ Bond	5/15/68	100.12	100.14	3.77	1.80	3.77	.007	101.24	100.11	2460
3¾ Bond	8/15/68	99.23	99.25	3.79	‡1.83	3.81	.007	101.6	99.21	3747
2½ Bond	12/15/68-63♦	94.	94.4	3.69	‡2.09	4.35	.007	95.4	94.1	1815
4 Bond	2/15/69	100.18	100.22	3.86	1.85	3.86	.006	102.8	100.20	1844
2½ Bond	6/15/69-64♦	93.1	93.5	3.79	‡2.17	4.52	.006	93.30	93.2	2632
4 Bond	10/ 1/69♦	100.18	100.22	3.87	1.85	3.87	.005	102.6	100.21	2538
2½ Bond	12/15/69-64♦	92.12	92.16	3.82	‡2.19	4.56	.005	93.20	92.13	2543
2½ Bond	3/15/70-65♦	92.1	92.5	3.83	‡2.20	4.58	.005	93.6	92.1	2421
2½ Bond	3/15/71-66♦	91.6	91.10	3.81	‡2.18	4.54	.005	92.4	91.5	1409
4 Bond	8/15/71	100.8	100.12	3.95	1.89	3.95	.004	101.26	100.4	2806
3⅞ Bond	11/15/71	99.7	99.11	3.97	‡1.93	4.02	.004	100.26	99.1	2760
4 Bond	2/15/72	100.1	100.5	3.98	1.91	3.98	.004	101.22	100.	2344
2½ Bond	6/15/72-67♦	89.19	89.23	3.85	‡2.22	4.61	.004	90.30	89.20	1316
4 Bond	8/15/72	100.1	100.5	3.98	1.91	3.98	.004	101.22	100.	2579
2½ Bond	9/15/72-67	89.3	89.7	3.90	‡2.25	4.69	.004	90.20	89.4	1952
2½ Bond	12/15/72-67♦	89.2	89.6	3.88	‡2.23	4.63	.004	90.22	89.2	2780
3⅞ Bond	11/15/74♦	98.24	98.28	4.00	‡1.95	4.06	.003	100.28	98.14	2244
4¼ Bond	5/15/85-75♦	102.8	102.16	4.08	1.91	3.98	.003	104.8	102.9	470
4 Bond	2/15/80♦	99.18	99.26	4.02	‡1.93	4.02	.003	101.14	99.	2611
3½ Bond	11/15/80♦	93.24	94.	3.98	‡2.04	4.25	.003	95.16	93.10	1915
3¼ Bond	6/15/83-78♦	89.28	90.4	3.97	‡2.10	4.37	.003	92.	89.30	1591
3¼ Bond	5/15/85♦	89.24	90.	3.93	‡2.07	4.31	.003	92.	89.26	1131
4¼ Bond	8/15/92-87♦	102.10	102.18	4.09	1.96	4.08	.002	104.10	102.6	365
4 Bond	2/15/93-88	99.10	99.18	4.02	‡1.93	4.03	.002	100.14	98.18	250
4⅛ Bond	5/15/94-89♦	100.12	100.16	4.10	1.96	4.09	.002	100.24	100.10	300
3½ Bond	2/15/90♦	91.12	91.20	4.01	‡2.06	4.29	.002	93.6	91.4	4913
3 Bond	2/15/95♦	87.12	87.20	3.66	‡1.93	4.02	.002	88.30	87.	2568
3½ Bond	11/15/98♦	90.14	90.22	3.99	‡2.07	4.31	.002	92.8	90.4	4458

All issues subject to all Federal taxes except where noted. Exempt under present laws from State income taxes.
†—After deducting present normal tax of 30% and/or 22% surtax as they apply to the yield shown for each issue. ‡—Approximate—52% tax rate applies to coupon; capital gains rate of 25% to appreciation to par at maturity. ♦—Acceptable at par in payment of Federal estate taxes when actually owned by the decedent at time of his death.
*—Callable on any interest payment date on 4 month's prior notice.

Note: Figures following decimal points in prices above are 32nds of a point. Conversion factors are indicated below.

32nds	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
per $1	.03125	.06250	.09375	.12500	.15625	.18750	.21875	.25000	.28125	.31250	.34375	.37500	.40625	.43750	.46875	.50000	.53125	.56250	.59375	.62500	.65625	.68750	.71875	.75000	.78125	.81250	.84375	.87500	.90625	.93750	.9687

CALLED BONDS SECTION

This section lists alphabetically bonds covered in the Guide which have been called for redemption in whole or in part, indicating the amount called, the call price, date of redemption, and where payment is made. The notice of the call is carried in this section until the redemption date is reached. Numbers of bonds called of partial redemptions may be checked with list on file at our office.

Obviously, it is not practicable to publish within the narrow confines of this publication a comprehensive called bond service, such as is presented in Standard & Poor's "Called Bond Record." Users of the Bond Guide requiring extensive called bond coverage, including a complete record of tenders asked and proposals, information on bonds in default, comprehensive bond interest payments, and redemption data on equities, are referred to that publication.

Issue July, 1963	Amount Called	Date Called	Call Price	Paying Agent
Allis (Louis) Co., Deb. 4¾s, 1976	$150,000	7-1-63	100	Marshall & Ilsley Bank, Milwaukee
Aluminum Co. of Amer., Deb. 4¼s, 1982	$3,200,000	7-1-63	100	Mellon National Bank & Trust Co., Pittsburgh, or Bankers Trust Co., NYC
Ampex Corp., Deb. 5s, 1972	$374,000	7-1-63	100	Wells Fargo Bank, San Francisco, or Morgan Guaranty Trust Co., NYC
Burroughs Corp., Deb. 4⅜s, 1983	$1,000,000	7-1-63	100	Chase Manhattan Bank, NYC, or Co's office, Detroit
Central Telephone Co., Conv. Sub. Deb. 5½s, 1972	Entire Issue	7-1-63	104	Harris Trust & Savings Bank, Chicago, or Chase Manhattan Bank, NYC
El Paso Electric, Deb. 4½s, 1978	$84,000	7-1-63	101.65	El Paso National Bank, El Paso, or Chase Manhattan Bank, NYC
General Acceptance Corp., Sub. Deb. 5s, 1970	$240,000	7-8-63	100½	First National City Bank, NYC
Grace Line, SS Santa Rosa 4¼s, 1978	$270,000	7-1-63	100	Chemical Bank New York Trust Co., NYC
Hotel Corp. of Amer., Cv. Coll. Tr. 6s, 1972	$51,500	7-1-63	100	Irving Trust Co., NYC
Inland Steel Co., 1st K 4⅜s, 1987	$1,500,000	7-1-63	100	First National Bank, Chicago, or Morgan Guaranty Trust Co., NYC
Jacksonville Coach Co., Gen. 5s, 1971	$71,200	7-1-63	100	Title & Trust Co. of Florida, Jacksonville, or Security First National Bank, Los Angeles
Mansfield Tire & Rubber, Deb. 4⅜s, 1973	$350,000	7-1-63	100	First National Bank, Chicago
Natural Gas Pipeline Co., Deb. 4¾s, 1978	$1,742,000	7-1-63	100	First National Bank, Chicago, or Chase Manhattan Bank, NYC
Natural Gas Pipeline Co., 1st Pipe Line 4⅝s, 1982	$518,000	7-1-63	100	Chase Manhattan Bank, NYC, or First National Bank, Chicago
Pacific Finance Corp., Cap. Deb. 3½s, 1965	$1,209,000	7-1-63	100	Morgan Guaranty Trust Co., NYC
Scovill Manufacturing Co., Deb. 4¼s, 1982	$198,000	7-1-63	100	Morgan Guaranty Trust Co., NYC
Sierra Pacific Power Co., Deb. 5⅜s, 1985	$80,000	7-1-63	101.60	National Shawmut Bank, Boston, or Chase Manhattan Bank, NYC
South Africa (Union of), Extl. 5½s, 1968	$282,000	7-1-63	100	Dillon, Read & Co., NYC

Issue	Amount Called	Date Called	Call Price	Paying Agent
July, 1963				
Southern Natural Gas, Deb. 4½s, 1978	$750,000	7-1-63	100	Morgan Guaranty Trust Co., NYC
Southern Natural Gas, 1st Pipe Line 4⅜s, 1979	$700,000	7-1-63	100	Chase Manhattan Bank, NYC
Tennessee Gas Transmission, 1st 5¼s, 1977	$1,075,000	7-1-63	100	First National Bank, Chicago, or Dillon, Read & Co., NYC
Tennessee Gas Transmission, 1st 5⅜s, 1979	$1,000,000	7-1-63	100	First National Bank, Chicago, or Dillon, Read & Co., NYC
Texas Eastern Transmission, 1st Pipe Line 5s, 1981	$575,000	7-1-63	100	Dillon, Read & Co., NYC
Union Gas Co. of Canada, Deb. 5¾s, 1975	$300,000	7-15-63	100	Any branch in Canada (Far Northern excepted) of the Canadian Imperial Bank of Commerce
August, 1963				
Aetna Finance Co., Cv. Sub. Deb. 5⅝s, 1975	$500,000	8-1-63	100	St. Louis Union Trust Co., St. Louis
Atlanta & Charlotte Air Line Ry., 1st 3⅜s, 1963	Entire Issue	8-5-63	100	Manufacturers Hanover Trust Co., NYC
Hawaiian Electric, 1st D 3½s, 1964	Entire Issue	8-1-63	100	Hawaiian Trust Co., Honolulu; Wells Fargo Bank, San Francisco; or Dillion, Read & Co., NYC
Lehigh Valley Coal Co., 1st & Ref. 5s, 1974	$300,000	8-1-63	102¾	Philadelphia National Bank, Philadelphia, or First National City Bank, NYC

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
ACF-Wrigley Stores 4¾s, 1972[18]	BB	18½	54.05	1972('66)
Aetna Finance 5⅝s, 1975	BB	15⅜	65	1975
•Air Reduction 3⅞s, 1987	BBB	62.50	16	1987
Albee Homes 5s, 1982	BB	23.81	42	1982('65)
•Aldens, Inc. 5s, 1980	BB	23.12	43.26	1980
Allegheny Airlines 6¼s, 1975	B	3.81	262½	1975('65)
•Allegheny-Ludlum Steel 4s, 1981	BBB	55	18.18	1981
•Allied Stores 4½s, 1981	BBB	70	14.28	1981
♦Alsco, Inc. 5½s, 1974	DD	15.91	62.81	1974('64)
Amer. Biltrite Rubber 4⅜s, 1983	BB	21.05	47.51	1983
•American Distilling 4⅜s, 1986	BBB	47.50	21.05	1971
American Electronics 5¼s, 1973	CC	16.76	59.66	1973('68)
American Hide & Leather 5s, 1975[1]	N.R.	10	100	1975
•Amer. Machine & Fdry. 4¼s, 1981	BB	59.63	16.77	1981('71)
•American Optical 4.40s, 1980	BBB	57.33	17.44	1980('70)
American Petrofina 5½s, 1973	B	15	66.67	1973('68)
Amer. Pipe & Construction 4⅜s, 1977	BBB	23	43.48	1977('67)
♦Amer. Realty & Petro. 6½s, 1972	N.R.	5.75	173.91	1972
American-St. Gobain 5½s, 1983	CCC	22½	44.44	1971('64)
•American Tel. & Tel. 4¼s, 1973	AAA	[21]47½	30	1970
Arcs Industries 5⅜s, 1971	N.R.	16.60	60	1971
Arden Farms 5s, 1986	B	20	50	1968
Arlan's Dept. Stores 4½s, 1982	BB	40	25	1982
•Armour & Co. 4½s, 1983	BB	58	17.24	1983
Ashland Oil & Refining 3⅜s, 1993	BBB	31	32.26	1993
•Atlantic Refining 4½s, 1987	A	58	17.24	1987('67)
Atlas Corp. 5s, 1977	N.R.	2.60	38.46	1977('64)
Atlas Plywood 5½s, 1975[2]	CCC	8½	117.65	1965
Atlas Sewing Cent. 6s, 1974	DD	15.40	64.94	1974('65)
•Automatic Canteen 4¾s, 1981	B	34	29.41	1981
•Avco Mfg. 5s, 1979[3]	BB	11¼	86.96	1979
Avis, Inc. 6s, 1970	CCC	10.51	95.15	1970('65)
•Baltimore Gas & Elec. 4¼s, 1974	AA	24	41.66	1974
BarChris Construction 5½s, 1976	CC	25.38	39.40	1976('66)
Barium Steel 5½s, 1969[4]	CCC	16⅛	60	1969
Bausch & Lomb 4½s, 1979	BBB	36	27.78	1979
Bausch & Lomb 4¾s, 1980	BBB	56	17.86	1980
•Baxter Laboratories 4s, 1982	BBB	38	26.31	1982
Belco Petroleum 6s, 1974	BB	13	[32]27.69	1974
Belco Petroleum 5s, 1977	BB	21	47.62	1977
Bell Electronic 5½s, 1977	N.R.	11.80	84.74	1977
Belock Instrument A 6s, 1975	N.R.	4.25	235.29	1975
Benson Mfg. Co. 6s, 1971	B	12	83.33	1971('64)
Berman Leasing 5½s, 1983	B	20	50	1983
•Bethlehem Steel 3¼s, 1980	AA	[22]38¾	40	1965('63)
♦Bloomfield Bldg. Industries 6½s, 1977	N.R.	7.25	137.93	1977('64)
•Boeing Airplane 4½s, 1980	BB	50	20	1980
Bogue Electric Mfg. 5s, 1970	CCC	11.24	88.97	1970('65)
♦Bolsa Chica Oil 6s, 1977	N.R.	5	200	1977
Bowl-Mor 5½s, 1976	CCC	39.90	25.06	1976
Broadway-Hale 5s, 1979	BB	33⅓	30	1969
•Brunswick Corp. 4½s, 1981	BB	51	19.61	1981
♦B.S.F. Company 5¾s, 1959	N.R.	13.79	72.52	1969('65)
Campbell Chibougamau Mines 6s, 1968	B	[39]8⅓	120	1968('63)
Canada Dry 4¾s, 1981	BBB	29	34.48	1981
Capital Airlines 4½s, 1976[30]	BB	[30]245.76	4.07	1976
Carrier Corp. 4⅛s, 1982	BBB	60.98	16.40	1967
Case (J. I.) Co. 5½s, 1983	B	22¾	43.96	1968
Celotex Corp. 4½s, 1976	BB	46.23	21.63	1976
Cenco Instruments 4½s, 1980	BB	55½	18.02	1980
Central Elec. & Gas 4¾s, 1973[6]	BB	17.86	60	1973('64)
•Central Elec. & Gas 5s, 1975[6]	BB	20.38	49.07	1975('65)
Central Illinois Lt. 4¼s, 1974	A	[23]40	30	1974
•Cerro de Pasco Corp. 5½s, 1979[7]	BB	41.79	23.93	1968
•Chadbourn Gotham 5.90s, 1971	B	5½	181.81	1971
•Chadbourn Gotham 6s, 1974	B	5½	181.81	1974
Champion Paper & Fibre 4½s, 1984	BBB	46.08	21.70	1984
Charter Oil Co. 5¾s, 1972	N.R.	3¾	266.66	1972
Chock Full O'Nuts 4½, 1981	BB	28½	35.09	1981
City Products 5s, 1982	B	31.32	31.93	1982
♦Coburn Credit 6s, 1976	N.R.	8	125	1976
Collins Radio 4¾s, 1980	BB	61.54	16.41	1980
Collins Radio 4¾s, 1983	BB	27.50	36.36	1983
•Colorado Fuel & Iron 4⅞s, 1977	B	27	37.04	1977('67)
•Combustion Engineering 3⅜s, 1981	BBB	30	33.33	1981
•Consol. Electrodynamics 4½s, 1984[9]	BBB	39.02	25.63	1984('69)
•Consumers Power 4⅜s, 1975	AA	[24]30	40	1975
•Continental Baking 4⅜s, 1983	BBB	60	16.67	1971('66)
Continental Airlines 4¾s, 1970	B	7.96	125.63	1970
♦Continental Vending Machine 6s, 1976	CC	8.33	120	1976
Control Data 4¼s, 1977	BB	43	23.25	1977
•Copperweld Steel 5s, 1979	BB	56	17.86	1979
Cowles Chemical Co. 5¼s, 1980	BB	25	40	1980('65)
•Crowell-Collier Pub. 4½s, 1981	B	44.74	22.35	1981
Crowell-Collier Pub. 5s, 1983	B	16	62.50	1983
Cuneo Press 5s, 1978	B	16	62.50	1978
Daitch Crystal Dairies 5½s, 1979	B	13.01	76.86	1979('64)
Dayton Rubber 5¼s, 1972[10]	BB	22.98	43.51	1972

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
Dayton Rubber 5½s, 1980[10]	BB	30½	32.79	1980
DeJur-Amsco Corp. 6s, 1974	N.R.	15	66.66	1966
Detroit Edison 3¼s, 1969	A	12½	80	1968
Detroit Edison 3¾s, 1971	A	15.39	65	1971
Dixon Chemical Industries 6s, 1981	CCC	5	200	1981
Dixon Chemical & Research 6s, 1978	N.R.	11	90.90	1978
Doughboy Industries 5½s, 1977	B	42.96	23.28	1977
Douglas Aircraft 4s, 1977	B	85.23	11.72	1977
Dow Chemical 3s, 1982	AA	45 83	21.82	1982('67)
Dresser Industries 4½s, 1977	BBB	55	18.18	1967
Duriron Co., 4¾s, 1975	N.R.	16.66	60	1975
East Tenn. Natural Gas 5s, 1988	BB	10	100	1968
Eastern Stainless Steel 5s, 1973	BBB	25.44	39.31	1973
Economics Laboratory 4¾s, 1976	BBB	30.48	32.81	1971('64)
Eitel McCullough 5¼s, 1974	B	4228	35.71	1974('63)
El Paso Natural Gas 5¼s, 1977	BB	28	35.71	1967
Fairbanks, Morse 5¾s, 1972	B	52	19.23	1972('67)
Fansteel Metallurgical 4¾s, 1976	BB	28.76	34.77	1966
Farrington Manufacturing 5½s, 1970	CC	47	21.28	1970('65)
Fed-Mart Corp. 6s, 1979	B	16¾	60	1969
Ferro Corp. 3⅝s, 1975	BBB	37.24	26.85	1975
Flintkote 4½s, 1980	A	45	22.22	1970
FMC Corp., 3⅛s, 1981	A	50	20	1981
Food Fair Stores 4s, 1979	B	32.94	30.46	1969
Fotochrome 5½s, 1981	CCC	14	71.43	1981
Fram Corp. 6s, 1966	BB	9.82	101.82	1966
Frontier Refining 6s, 1969	B	12.27	81.50	1969
Fruehauf Trailer 4s, 1976	BB	26.24	38.11	1976
Gardner-Denver 4¼s, 1976	BBB	24¾	40.40	1976('66)
General Acceptance 5s, 1981	B	25¾	38.83	1971
General American Oil 4¾s, 1984	BB	36.92	27.08	1969
General Amer. Transport 4s, 1981	BBB	40	25	1971('66)
General Development 6s, 1975	B	15½	64.50	1975
General Foam 6s, 1981	B	19.05	52.50	1981
General Portland Cement 5s, 1977	BBB	28¾	34.78	1967
General Telephone 4½s, 1977	BBB	16.27	61.46	1977('67)
General Telephone 4s, 1971	BBB	16.72	59.87	1971('66)
General Time 4¾s, 1979	B	24	41.68	1970
Gibraltar Financial of Cal. 4½s, 1976	N.R.	45.35	22	1976
Glenmore Distilleries 4¾s, 1981	BB	21	47.62	1981('69)
Grace (W.R.) 3½s, 1975	BBB	24.32	41.13	1975('65)
Grand Union 4½s, 1978	BB	26.20	38.17	1968
Gray Drug Stores 5s, 1982	BB	26	38.46	1982('67)
Great Western Financial 5s, 1974	N.R.	13.71	72.92	1974
Greer Hydraulics 5½s, 1965	N.R.	10.53	94.97	1965
Gulf Amer. Land 6½s, 1977	B	7⅞	126.98	1977('64)
Haloid Xerox 4½s, 1981[12]	BBB	105	9.52	1981
Hartfield Stores 5½s, 1981	B	14.22	70.34	1981
Hathaway Bakeries 4s, 1965[13]	N.R.	15	66.67	1966
Hertz Corp. 4s, 1970	BB	17.09	58.51	1970
Highway Trailer Indus. 6½s, 1975	B	23¾	42.11	1975('65)
Hoffman Int'l 7s, 1973	N.R.	5.60	178.57	1973('65)
Holly Sugar 4¾s, 1983	BB	41	24.39	1983
Home Oil 6s, 1975	B	2625.54	2640.74	1975('70)
Hooker Chemical 5s, 1984	BBB	43.79	22.84	1984
Horne (Joseph) 5⅝s, 1973	BBB	16½	60	1973
Hotel Corp. of Amer. 6s, 1972	N.R.	6	166.67	1972('67)
Hunt Foods & Industries 4⅜s, 1986	BB	49.02	20.40	1971('66)
Hydrometals Inc. 6s, 1972	CCC	35	28.57	1972('67)
I-T-E Circuit Breaker 4¼s, 1982	BB	39.22	25.50	1982('67)
Inland Steel 3¼s, 1972	A	19.33	51.73	1967
Int'l Minerals & Chem. 3.65s, 1977	BBB	57	17.54	1967
Int'l Silver 5s, 1981	BBB	28.14	35.54	1981
Int'l Tel. & Tel. 4⅞s, 1983	BB	18½	54.05	1983('68)
Interstate Dept. Stores 4⅜s, 1981	BB	27.39	36.51	1981
Iowa Illinois Gas & Elec. 3¼s, 1963	A	31.28	31.97	1968
Jessop Steel 5¾s, 1975	B	25.03	39.91	1975
K.L.M. Dutch Airline 4¾s, 1979	B	34	29.41	1974
Kaltman (D.) & Co. 6s, 1977	N.R.	2	500	1977
Kaman Aircraft 6s, 1974	N.R.	19.01	52.60	1974
Kawecki Chemical 4⅞s, 1976	BB	40.12	24.9	1976
Keystone Steel & Wire 4½s, 1981	BBB	40	25	1981
Kidde (Walter) 5s, 1972	BB	19.72	50.71	1972('67)
Lafayette Radio Elec. 5½s, 1975	B	20	50	1976('64)
Libby, McNeill & Libby 5s, 1976	BBB	13.93	71.79	1976('66)
Ling-Temco-Vought 4½s, 1976	N.R.	18	55.55	1976
Ling-Temco-Vought 5½s, 1976	N.R.	34.80	28.74	1977('66)
Lionel Corp. 5½s, 1980	CCC	25.91	38.60	1980('65)
Litton Industries 3½s, 1987	BB	80	12.50	1987('72)

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
♦Livingston Oil 5¼s, 1982	B	9.05	110.49	1982
•Lockheed Aircraft 3¾s, 1980	BB	18.20	54.94	1965
Loral Electronics 4½s, 1980	B	37½	26.67	1980
Lowenstein (M) 4⅜s, 1981	B	28⅝	34.94	1981
Macco Realty 6s, 1977	B	11.49	87	1977
•Macy (R. H.) 5s, 1977	BBB	32	31.25	1977
Mallinckrodt Chemical 5s, 1974	BB	62½	16	1974
Mansfield Tire 5s, 1974	BB	21.33	46.88	1974
Marine Corp. 4¾s, 1979	N.R.	57	17.54	1979
Marsh Supermarkets 5s, 1980	BB	21	47.62	1980
Maust Coal & Coke 4⅜s, 1983	B	16	62.50	1983
•McCall Corp. 4¾s, 1992	BB	31.07	32.19	1992
•McDermott (J. Ray) 5s, 1972	BB	37.17	26.90	1967
♦Mergenthaler Linotype 5s, 1977	N.R.	39.68	25.20	1967
•Merritt-Chapman & Scott 4½s, 1975	B	28.27	35.37	1975
Metropolitan Broadcasting 6s, 1975[14]	B	16⅔	60	1975
Miles Laboratories 4¾s, 1980	BBB	25	40	1980
Mohawk Airlines 6s, 1975	N.R.	5	200	1975('66)
Montana Dakota Util. 4⅞s, 1977	BB	27	37.04	1967
Mueller Brass 3⅝s, 1975	BBB	42	23.81	1975
Munsingwear 5s, 1980	BBB	20.41	49	1980
•Nafi 5¼s, 1980[11]	B	33.35	29.99	1980
National Airlines 6s, 1976	B	15	66.97	1976
♦National Bellas Hess 5½s, 1984	BB	[33]9.45	[33]100	1984('66)
•National Cylinder Gas 5⅛s, 1977[15]	BB	38.88	25.72	1967
♦National Research 5s, 1976[17]	B	36.24	27.59	1976
•National Tea 3½s, 1980	BB	19.15	52.22	1965
Newark Electronics 5¼s, 1982	N.R.	10	100	1982('67)
•Nopco Chemical 4⅛s, 1987	BB	27.50	36.36	1987
•Northrop Corp. 5s, 1979	BB	19.25	51.95	1979
Northern Indiana Public Service. 4s, 1976	A	47	21.28	1976
♦Nuclear Corp. of America 5½s, 1976	NR	4	250	1976('69)
•Olin Mathieson Chem. 5½s, 1982	BB	50	20	1982('72)
•Olin Mathieson Chem. 5½s, 1983	BB	50	20	1983('73)
Oswego Falls 4¼s, 1976[16]	BBB	26.67	37.49	1966
•Oxford Paper 4¾s, 1978	BB	[48]38	26.32	1978('63)
Ozark Air Lines 6⅛s, 1978	CCC	4⅜	228.57	1978('68)
Pacific Air Lines 6⅛s, 1976	N.R.	4½	222.22	1976('64)
Pacific Gas Transmission 5½s, 1986	N.R.	14.28	70	1971
Pacific Petroleum 5s, 1977	B	20	50	1967
Pacific Power & Light 4¾s, 1974	BB	[27]20	60	1974
Pan Amer. Sulphur 5s, 1967	N.R.	27.69	36.11	1964
•Pan Amer. World Airways 4⅞s, 1979	BB	30	33.33	1979
Pauley Petroleum 5¾s, 1976	B	21	47.62	1970
Penobscot Chemical Fibre 5¾s, 1980	BBB	14.00	71.43	1980
Perfect Photo 5½s, 1980	CCC	18.38	54.41	1980
•Phillips Petroleum 4¼s, 1987	AA	50	20	1987('67)
Polymer 5½s, 1975	BB	18.97	52.71	1975('65)
♦Rapid-American 5⅜s 1977	N.R.	33.33	30	1977
Red Owl Stores 4¾s, 1978	BB	16⅓	60	1978
Reeves Broadcasting & Devel. 6s, 1976	B	5.50	182	1976('66)
•Richfield Oil 4⅜s, 1983	BBB	35	28.58	1983('68)
Ritter Co. 4½s, 1980	BBB	38	26.32	1980
•Rohr Aircraft 5¼s, 1977	BB	18½	54.05	1977
•Royal McBee 6¼s, 1977	BB	26	38.46	1977('67)
Salem-Brosius 5½s, 1973	N.R.	5	200	1973
•Scott Paper 3s, 1971	AA	25.67	38.96	1971
•Seiberling Rubber 5s, 1979	B	25	40	1969
Servo Corp. of Amer. 6s, 1974	N.R.	23⅛	42.33	1974('65)
Servomechanisms 5s, 1966	B	17.53	57.05	1966
Shawinigan Water & Power 5½s, 1972	N.R.	33.33	30	1964
Shop Rite Foods 5¾s, 1974	B	19.06	52.46	1974('64)
•Sinclair Oil 4⅜s, 1986	A	70	14.29	1986('66)
•Smith-Corona Marchant 5¼s, 1979	B	20.76	47.80	1979
•Southern Calif. Edison 3¼s, 1970	A	13.59	73.58	1967('64)
•Southern Natural Gas 4½s, 1973	BBB	33	30.30	1973('68)
Speedry Chemicals 6s, 1975	B	[52]15.4	64.94	1975('63)
•Spiegel, Inc. 5s, 1984	BB	29.21	34.23	1969
Stokley-Van Camp 4⅛s, 1982	BB	29.52	33.87	1982('67)
Stouffer Foods 4¼s, 1981	BB	46.20	21.65	1981
Symingtgn Wayne 4⅜s, 1982	BB	16.75	59.70	1982
•Talcott (James) Inc. 5s, 1979	BB	25	40	1969('64)
Talley Industries 5½s, 1976	N.R.	16	62.50	1976
Tel-A-Sign 6½s, 1974	N.R.	4.25	235.29	1974
Temco Aircraft 5¼s, 1971[18]	B	[28]...	[28]...	1971('66)
Textron Amer. 5s, 1971	BB	[53]31.77	31.48	1970('63)
•Thompson Products 4⅞s, 1982[19]	BBB	68.11	14.68	1967
Thor Power Tools 4⅞s, 1981	BB	32½	30.77	1981
Thriftimart 5s, 1980	BB	27.62	36.21	1980

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
Thriftimart 6s, 1977	BB	19.90	50.23	1977
Tracerlab 5s, 1970[8]	B	60.57	16.51	1970
Transcontinental Investing 6½s, 1981	B	14.25	70.18	1981
◊Transportation Corp., Amer., 6⅛s, 1973	N.R.	9.16	109.17	1973('67)
•Union Oil of Calif. 4¼s, 1991	A	62.48	16.00	1991('66)
•United Airlines 4⅞s, 1985	Call	32.81	30.48	7-29-63
United Financial of Cal. 5s, 1975	N.R.	19.41	51.52	1975
◊United Improv & Investing 6s, 1976	N.R.	120	8.33	1976('64)
•U.S. Freight 5s, 1981	BB	29½	33.90	1981
U.S. Industries 5½s, 1971	B	16.39	61.02	1971
•Vanadium Corp. 3½s, 1969	B	32½	30.77	1969
•Vanadium Corp. 4¼s, 1976	B	52¾	18.96	1976
Van Norman Industries 4½s, 1976[5]	BB	[60]17.75	56.34	1976('66)
•Vendo Co. 4½s, 1980	BB	47½	21.05	1980
Vinco Corp. 6s, 1976	N.R.	9.51	105	1976
•Vornado, Inc. 5s, 1982	BB	37	27.03	1982('65)
•Vulcan Mold & Iron 6s, 1981	B	12½	83.33	1981('71)
Wallace Properties 6½s, 1975	B	8⅛	120	1975
•Webb (Del E.) Corp. 6½s,1975	B	6¼	160	1975
Westcoast Transmission 5½s, 1988	N.R.	34.59	28.91	1978('67)
Western Power & Gas 4¼s, 1978	BB	35	28.57	1978('68)
Western Utilities 5¼s, 1975	BB	[54]9.09	110	1975('63)
•Wheeling Steel 3¾s, 1975	BB	[31]62½	20	1967('63)
White Stores 4¾s, 1979	BB	23.83	41.9	1979
Winston-Muss 6½s, 1981	B	11¼	88.89	1981
Yuba Cons. Industries 5½s, 1975	DD	10	100	1975('65)
Zapata Petroleum 5s, 1972	N.R.	28.57	35.00	1972('67)

•Listed NYS. ◊Listed ASE. †Rate changes during year shown in parenthesis; see footnotes on conversion prices for 1963 changes. N.R.—Not Rated.

Name Changes: Bonds, due to name changes, mergers, etc., now convertible into shares of [1]Tandy Corp., [2]Atlas General Industries, [3]Avco Corp., [4]Phoenix Steel, [5]Universal Amer., [6]Western Power & Light, [7]Cerro Corp., [8]Laboratory for Electronics, [9]Bell & Howell. [10]Dayco Corp., [11]Chris-Craft, [12]Xerox Corp., [13]Seaboard Allied Milling, [14]Metro Media, [15]Chemetron Corp., [16]Sealright-Oswego Falls, [17]Norton Co, [18]Allied Supermarkets, [19]Thompson Ramo Wooldridge, [20]Dynalectron Corp.

Special Provisions: [21]Payable $33⅓ in Debs plus $14 cash. [22]$25 in Debs plus $15 cash. [23]$33⅓ in Debs plus $6⅔ cash. [24]$100 in Debs plus $20 for each 4 shrs. [26]Into Trans-Canada Pipe Lines com. [27]Conv. into 6 com per $100 Deb and $20 cash. [28]Conv. into units of $0.48 com & 0.12 pfd at $17.73 thru 10-1-66, then $19.38. [30]Into United Air Lines stk plus, if conv prior to 6-1-66 a wrrt to buy 7.019 United com at $36.63 a shr until 6-1-60. [31]Payable $100 in Debs. plus $25 cash for each 2 shrs; $67.50 per shr after 11-15-63. [32]Per $360 debenture. [33]Payable $94.50 in debs at par, holders to receive 100 com & cash equivalent for 5.8 shrs.

Conversion Rate Changes: Prices increase as indicated after date shown: [39]$10, 11-1-63. [42]$29.25, 10-31-63. [48]$42.50, 10-1-63. [52]$18.40, 11-30-63. [53]$38.58 12-31-63. [54]$10, 9-30-63. [60]Plus wrrts.

PUBLIC AUTHORITY BONDS

	Bid	Asked
Cal Toll Brid Auth 3⅞s, '92	102¼	104¼
Chelan Cty Dist No. 1 5s, 2013	115½	117½
Chesapk Bay&Tun 5¾s, 2000	112½	114
Chic Calu Skywy 3⅜s, '95	62	67
Chic O'Hare Intl Air 4¾s, '99	114½	116½
Delw Tpke Auth 4⅛s, 2002	108	110
Eliz Riv Tun&Br 4½s, 2000	112	115
Florida St. Tpke 4¾s, 2001	110	112
Grt Cty PU No. 2 3⅞s, 2005	102¾	104¾
Grt Cty PU No. 2 4⅞s, 2009	112¾	114¾
Grt N Orleans Expwy 4s, '95	103	106
Ill Toll Highway 3¾s, '95	94¼	96¾
Ill Toll Highway 4¾s, '98	109	111½
Indiana Toll Rd Com 3½s, '94	92½	95
Jacksonville Expwy 4¼s, '92	108½	111
Kansas Tpke 3⅜s, '94	88	90½
Kentucky Turnpke 3.40s, '94	101	103½
Ky Tpke Toll Rd 4.85s, 2000	112½	115
Mackinac Bridge 4s, '94	102½	105½
Maine Tpke Auth 4s, '89	100½	103
Maryld Br&Tun Rev 3s, '94	102¼	104¾
Maryld-NE Ex 4½s, 2002	108¾	110¾
Mass Port Auth 4¾s, '98	112	114½
Mass Tpke 3.30s, '95	97	100
Mass Tpke 4-5s, 2002	107	109
Memp Elec Lt Plt 4.40s, '92	109¾	111¾
Miss Riv Bd Auth 3.60s, '94	102½	105
N Y Jer Tpke Auth 3⅜s, '88	100¾	103¼
N J Tpke Auth 3¼s, '85	100	102
N Y S Power Auth 3.20s, '95	96¾	99¾
N Y S Pwr Auth 3¾s, 2006	106	108
N Y S Pwr Auth 4.20s, 2006	109	111
N Y S Thwy Auth 3.10s, '94	94	96½
Ohio Tpke Rev 3¼s, '92	99¼	101¼
Okla Tpke Au (SW) 4¾s, 2001	108¾	110¾
Ovile-Wydtt Irr Dt 4¼s, 2006	114	116
Penn Tpke Rev 3.10s, '93	97½	100
Port N Y Auth 3s '86	95	98½
Port N Y Auth 3.40s, '87	100½	103½
Rich-Peters Tpke Auth 3.45s, '95	98½	101
Tenn Val Auth 4½s, '87	104	106
Texas Tpke Auth 2.70s, '80	95½	98½
Texas Tpke Auth 2⅞s, '95	92½	95½
Tribor Br Auth 4s, '85	108½	111
Virginia Toll Rev 3s, '94	97¾	100¼
W Va Tpke 4½s, '89	70	74
W Va Tpke 3¾s, '89	66	69½

NEW YORK CITY BONDS

Rate	Mat	Bid	Asked	Yld
4½	12-79	114½	116½	3.20
4½	7-67	107¼	108¼	2.35
4½	3-81	111½	113⅜	3.25
4	10-80	108	110	3.35
3	6-80	98½	99¼	3.95
2¾	7-69	99½	100¾	2.60

FEDERAL LAND BANK BONDS

Rate	Mat	Bid	Ask	Yld
3⅝	8-63	100.1	100.3	2.96
3¼	10-63	99.31	100.1	3.13
4½	4-64	100.24	100.30	3.32
4	10-64	100.18	100.26	3.36
4	10-65	100.18	100.26	3.63
4	12-65	100.18	100.26	3.66
3⅝	2-66	99.20	100.0	3.62
3¼	5-66	98.20	99.0	3.62
4¼	7-66	101.8	101.20	3.69
4⅛	2-72-67	100.0	101.0	3.82
4	5-67	100.8	100.24	3.79
4½	10-70-67	101.24	1o2.24	3.79
4¼	3-68	100.24	101.24	3.84
4	6-68	100.7	100.11	3.93
4⅜	3-69	101.24	102.24	3.84
4⅝	7-69	103.0	104.0	3.87
5⅛	2-70	106.0	107.0	3.92
3½	4-70	96.16	97.16	3.92
5⅛	7-70	106.0	107.0	3.99
3½	5-71	96.0	97.0	3.95
3⅞	9-72	98.8	99.8	3.97
4⅛	2-78-83	99.30	100.4	4.11
4½	2-74	103.0	103.24	4.06

NEW YORK STATE BONDS

Rate	Mat	Yield Bid	Yield Ask	Last Month Bid
4½	1-64	1.80	1.65	1.80
5	3-65	2.00	1.80	2.00
2¼	12-85	3.40	3.25	3.35

FNMA NOTES & DEBS.

Rate	Mat	Bid	Ask	Yld
4⅛	11-63	100.12	100.14	2.96
3⅝	5-64	100.6	100.10	3.26
4	9-64	100.14	100.22	3.41
3⅞	12-64	100.12	100.20	3.43
4⅜	6-65	101.12	101.20	3.50
3¾	3-66	100.4	100.8	3.65
4⅛	12-66	101.10	101.18	3.64
3⅝	3-68	99.4	99.12	3.77
4⅜	4-69	101.16	102.16	3.89
4⅝	4-70	103.0	104.0	3.94
4⅛	9-70	100.8	101.8	3.92
4⅛	8-71	100.8	101.8	3.94
4½	9-71	102.24	103.24	3.96
5⅛	2-72	107.0	108.0	4.02
4⅜	6-72	102.0	103.0	3.97
4¼	6-73	101.0	102.0	4.00
4½	2-77	103.8	104.8	4.09

A

Identifying Symbol		Telephone Number
A2	Abbott, Proctor & Paine, 2 Broadway, New York City 4	Whitehall 3-8300
A4	Adams & Peck, 120 Broadway, New York City 5	Rector 2-4949
A7	Allen & Co., 30 Broad St., New York City 4	Hanover 2-2600
A11	Allison-Williams Co., Northwestern Bank Bldg., Minneapolis 2, Minn.	Federal 3-3475
A12	Moreland & Co., Penobscot Bldg., Detroit 26, Mich.	962-3855
A13	Allyn (A.C.) & Co., 122 So. La Salle St., Chicago 3, Ill.	Franklin 2-8400
A14	Allyn (A.C.) & Co., 45 Wall St., New York City 5	Digby 4-0909
A16	American Securities Corp., 25 Broad St., New York City 4	Hanover 2-3200
A19	Ames (A.E.) & Co., Ltd., 320 Bay St., Toronto	EMpire 3-6611
A23	Amott, Baker & Co., Inc., 150 Broadway, New York City 7	Barclay 7-4880
A28	Archard (H.O.) & Co., 25 Broad St., New York City 4	Hanover 2-2992
A30	Ashplant (F.B.) & Co., 40 Wall St., New York City 5	Hanover 5-3350
A32	Asiel & Co., 20 Broad St., New York City 5	Hanover 2-5000
A34	Auchincloss, Parker & Redpath, 2 Broadway, N. Y. C. 4	Hanover 2-7430

B

B2	Bache & Co., 36 Wall St., New York City 5	Digby	4-360
B3	Bacon, Whipple & Co., 135 So. LaSalle St., Chicago 3, Ill.	State	2-3100
B7	Baker, Simonds & Co., Buhl Bldg., Detroit 26, Mich.	Woodward	2-5600
B11	Baker, Watts & Co., Calvert & Redwood Sts., Baltimore 3, Md.	MUlberry	5-2600
B18	Bank of Montreal, 119 St. James., Montreal 1, Que.		877-7110
B19	Bankers (The) Bond Co., Inc., Kentucky Home Life Bldg., Louisville 2, Ky.	Juniper	584-0226
B23	Bankers Trust Co., 16 Wall St., New York City 15	Rector	2-8900
B28	Barrett & Co., Hospital Trust Bldg., Providence 2, R.I.	Dexter	1-1180
B35	Baxter & Co., 70 Pine St., New York City 5	Whitehall	4-1875
B37	Bear, Stearns & Co., 1 Wall St., New York City 5	Dibgy	4-8500
B40	Beaubien (L.G.) & Co., Ltd., 221 Notre Dame St., W., Montreal	VI	2-2171
B41	Becker (A.G.) & Co., Inc., 120 S. LaSalle St., Chicago 3, Ill.	FRanklin	2-6100
B44	Benkert (A.W.) & Co., Inc., 52 Wall St., New York 5	Digby	4-5944
B51	Bernheimer (D.F.) & Co., Inc., 42 Broadway, N.Y.C. 4	Bowling Gr.	9-4970
B57	Bioren & Co., 1424 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-9400
B59	Blair & Co., Inc., 20 Broad St., New York City 5	Digby	4-4000
B62	Blair (William) & Co., 135 South LaSalle St., Chicago 3	Franklin	2-4151
B64	Blyth & Co., Inc., 14 Wall St., New York City 5	Rector	2-1900
B65	Blyth & Co., Inc., Russ Bldg., San Francisco 4, Calif	Douglas	2-8000
B67	Boenning & Co., 1529 Walnut St., Philadelphia 2, Pa	Locust	8-0900
B69	Boettcher & Co , 828 Seventeenth St., Denver 2, Colo		292-1010
B73	Bradford (J.C.) & Co., 44 Wall Street, New York City 5	Hanover	2-6750
B89	Braun, Monroe & Co., 735 N. Water St., Milw. 2, Wis.	BRoadway	6-3550
B92	Bregman, Cummings & Co., 4 Albany Street, NYC	REctor	2-0600
B99	Brooks (J.H.) & Co., Scranton Natl. Bk. Bldg., Scranton 3, Pa.	Diamond	4-1251
B101	Brooks (P.W.) & Co., Inc., 120 Broadway, New York 5	BEekman	3-8787
B103	Brown (Alex.) & Sons, 135 E. Baltimore St., Baltimore 2, Md.	Saratoga	7-1700
B105	Brown (Alex.) & Sons, Amer. Secur. Bldg., Wash. 5, D.C.	National	8-7565
B106	Brown Bros. Harriman & Co., 59 Wall St., New York 5	Bowling Gr.	9-1650
B107	Brown Bros. Harriman & Co., 1531 Walnut St., Philadelphia 2, Pa.	Locust	3-4242
B109	Brown (F.M.) & Co., Russ Bldg., San Francisco 4, Calif.	Garfield	1-3711
B113	Burnham & Co., 15 Broad St., New York City 5	Digby	4-1403
B117	Burns Bros. & Denton, Inc., 2 Broadway, N. Y. C. 4	Digby	4-3870
B125	Butcher & Sherrerd, 1500 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-2700
B127	Byllesby (H.M.) & Co., Inc., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-4600

C

C8	Carr & Thompson, Inc., 31 Milk St., Boston 9, Mass.	Hubbard	2-6442
C19	Cerf (Floyd D.) Jr. Co., 120 S. LaSalle St., Chicago 3, Ill.	Financial	6-2277
C25	Chase Manhattan Bank, 1 Chase Manhattan Plaza New York City 15	LL	2-2222
C27	Chemical Bank N. Y. Trust, 20 Pine St., N. Y. C. 15		770-2661
C43	Clark, Dodge & Co., 61 Wall St., New York City 5	Whitehall	4-5600
C48	Clement, Curtis & Co.—Now consolidated with E. F. Hutton & Co.		
C53	Coffin & Burr, Inc., 141 Milk St., Boston 9, Mass.	Hubbard	2-4400
C54	Coffin & Burr, Inc., 64 Wall St., New York City 5	Whitehall	3-9313
C56	Cohu & Co., now Winslow, Cohu & Stetson		
C59	Collings (C.C.) & Co., Inc., Fidelity-Phila. Trust Bldg., Philadelphia 9, Pa.	Pennypacker	5-1000
C77	Continental Ill. Natl. Bank & Trust Co., 231 S. LaSalle St., Chicago 90, Ill.		828-2345
C81	Cooley & Co. 100 Pearl St., Hartford 4, Conn.		527-5171
C95-97	Cruttenden, Podesta & Miller, La Salle-Jackson Bldg., Chicago 4		427-7101
C99	Cumberland Securities Corp., 206 4th Ave., N, Nashville 3, Tenn.	ALpine	5-4181
C105	Cutter & Dixon, 29 Broadway, New York City 6	Digby	4-3590

D

Identifying Symbol		Telephone Number
D4	Daly (R.A.) & Co., Ltd., 44 King St., W., Toronto	Empire 4-4441
D8	Davis (Shelby Cullom) & Co., 116 John St., N.Y.C. 38	Beeckman 3-0626
D6	Davis, Skaggs & Co., 111 Sutter St., San Francisco 4, Cal.	Douglas 2-2484
D9	Day (R.L.) & Co., now Tucker, Anthony & R. L. Day	
D13	See Witter (Dean) & Co.	
D14	Dempsey-Tegeler & Co., 209 South LaSalle St., Chicago 4.	State 2-7600
D15	Dewar, Robertson & Pancoast, Milam Bldg., San Antonio 5, Texas	Capitol 6-7141
D19	Dick & Merle-Smith, 48 Wall St., New York City 5	Whitehall 4-0440
D21	Dickson (R.S.) & Co., Inc., 30 Broad St., New York City 4.	Hanover 2-6210
D23	Dillon, Read & Co., 46 William St., New York City 5	Hanover 2-2828
D29	Dominick & Dominick, 14 Wall St., New York City 5	Barclay 7-4600
D31	Dominion Securities Corp., 40 Exchange Pl., N. Y. C. 5	Whitehall 4-8161
D35	Doyle, O'Connor & Co., 135 S. LaSalle St., Chicago 3, Ill.	Dearborn 2-6161
D37	Drexel & Co., 1500 Walnut St., Philadelphia 1, Pa.	Kingsley 5-4100
D38	Dreyfus (The) Corp., 2 Broadway, New York City 4	Bowling Gr. 9-9350
D39	See Pacific Northwest Co.	
D45	Dunne & Co., 26 Broadway, New York City 4	Whitehall 3-0272
D46	du Pont (Francis I.) & Co., 1 Wall St., New York City 5.	Digby 4-2000

E

E3	Eastman Dillon, Union Securities & Co., 1 Chase Manhattan Plaza, New York City 5	770-8000
E5	Eberstadt (F.) & Co., Inc., 65 Broadway, New York City 6.	Whitehall 4-8787
E6	Edelmann (Henry) & Co., 29 Broadway, New York City 6.	Bowling Gr. 9-0686
E7	Edwards (A.G.) & Sons, 409 N. 8th St., St. Louis 1, Mo.	Main 1-6080
E9	Eldredge & Co., Inc., 40 Wall St., New York City 5	Bowling Gr. 9-3921
E11	Elkins, Morris, Stokes & Co., Land Title Bldg., Philadelphia 10, Pa	Locust 3-4900
E13	Elworthy & Co., 111 Sutter St., San Francisco 4, Cal.	Garfield 1-4460
E14	Emanuel, Deetjen & Co., 120 Broadway, New York City 5.	Digby 9-0777
E15	Emery (F.S.) & Co., Inc., 111 Devonshire St., Boston 9, Mass.	Hubbard 2-1284
E17	Equitable Secur. Corp., 322 Union St., Nashville 3, Tenn.	ALpine 6-4121
E18	Ernst & Co., 120 Broadway, New York City 5	Cortlandt 7-5600
E19	Estabrook & Co., 15 State St., Boston 9, Mass.	Lafayette 3-2400

F

F2	Fahnestock & Co., 65 Broadway, New York City 6	Whitehall 3-8900
F29	First Boston Corp., 75 Federal St., Boston 6, Mass.	Liberty 2-7200
F31	First Boston Corp., 20 Exchange Place, New York City 5.	Digby 4-1515
F37	First of Mich. Corp., Buhl Bldg., Detroit 26, Mich.	962-2055
F39	First National Bank, 45 Milk St., Boston 9, Mass.	Liberty 2-4900
F47	First Natl. City Bank, N.Y., 55 Wall St, New York City 15.	559-8571
F59	Foster & Marshall, 820 Second Ave., Seattle 4, Wash.	Main 4-4550
F61	Fox (P.F.) & Co., 120 Broadway, New York City 5	Rector 2-7760
F67	Freeman & Co., 61 Broadway, New York City 6.	Whitehall 4-3340
F73	Fuller (Wm. A.) & Co., 209 S. LaSalle St., Chicago 4. Ill.	Dearborn 2-5600

G

G5	Galleher & Co., Mutual Bldg., Richmond 14, Va.	Milton 3-7324
G8	Gearhart & Otis, Inc., 74 Trinity Pl., New York 6	Whitehall 3-2900
G15	See Seligmann & Co.	
G21	Glendinning (Robt.) & Co., 123 S. Broad, Philadelphia 9, Pa.	Pennypacker 5-0117
G25	Glore, Forgan & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial 6-1234
G27	Goldman, Sachs & Co., 20 Broad St., New York City 5.	Whitehall 4-2300
G31	Goodbody & Co., 1 N. LaSalle St., Chicago 2, Ill.	Central 6-8900
G33	Goodbody & Co., 2 Broadway, New York City 4.	Whitehall 3-4141
G39	Graham, Parsons & Co.—Now consolidated with Hemphill, Noyes & Co.	
G41	Grande & Co., Inc., Hoge Bldg., Seattle 4, Wash.	Main 2-6830
G43	Graves (Gordon) & Co., 30 Broad St., New York City 4.	Whitehall 3-2840
G44	Greene & Co., 37 Wall St., New York City 5	Hanover 2-4850
G45	Gregory & Sons, 72 Wall St., New York City 5	Whitehall 3-7600
G46	Morgan Guaranty Trust of N.Y., 140 Broadway, N.Y.C. 15.	Rector 2-6400
G49	Greenshields Inc., 507 Place D'Armes, Montreal, Can.	Victor 4-2662
G51	Gude, Winmill & Co., 1 Wall St., New York City 5	Digby 4-7060

H

H2	Haigney (Dayton) & Co., 75 Federal St., Boston 10, Mass.	Liberty 2-6190
H3	Hallgarten & Co., 44 Wall St., New York City 5	Bowling Gr. 9-9000
H5	Halsey, Stuart & Co., 123 S. LaSalle St., Chicago 90, Ill.	State 2-3900
H6	Halsey, Stuart & Co., 30 Broad St., New York City 4.	Whitehall 4-4400
H15	Hanson & Hanson, 40 Exchange Place, New York City 5.	Digby 4-0121
H19	Harriman Ripley & Co., Inc., 63 Wall St., New York City 5.	Bowling Gr. 9-5000
H25	Harris Trust & Savings Bank, 115 W. Monroe St., Chicago 90, Ill	461-212
H26	Harris, Upham & Co., 120 Broadway, New York City 5.	Rector 2-630
H27	Harrison & Co., 123 S. Broad St., Philadelphia 9, Pa.	Kingsley 5-090
H32	Smith (Hart) & Co., 61 Broadway, New York City 6.	Hanover 2-098
H37	Hatch (Frederic H.) & Co., 72 Wall St., New York City 5.	Whitehall 4-240
H39	Haupt (Ira) & Co., 111 Broadway, New York City 6.	Worth 4-600

Identifying Symbol		Telephone Number	
H43	Hayden Miller & Co., Union Comm. Bldg., Cleveland 14, Ohio	Cherry	1-6220
H45	Hayden, Stone & Co., 25 Broad St., New York City 4	Digby	4-6700
H49	Helbig (Baron G.) & Co., 15 William St., N. Y. C. 5	Hanover	2-8457
H51	Hemphill, Noyes & Co., 8 Hanover St., New York City 4	Hanover	2-4120
H53	Hentz (H.) & Co., 72 Wall St., New York City 5	Bowling Gr.	9-8420
H56	Herzfeld & Stern, 30 Broad St., New York City 4	Hanover	2-8646
H57	Herzog & Co., 170 Broadway, New York City 38	Worth	2-0300
H61	Hickey & Co., 135 S. LaSalle St., Chicago 3, Ill.	Randolph	6-8800
H68	Hill Richards & Co., 621 S. Spring St., Los Angeles 14, Cal.	Madison	4-2621
H74	Hirsch & Co., 25 Broad St., New York City 4	Hanover	2-0600
H75	Hodson & Co., 165 Broadway, New York City 6	Cortlandt	7-6250
H77	Hogle (J.A.) & Co., 40 Wall Street, New York City 5	Whitehall	3-6700
H80	Hopper, Soliday & Co., 1420 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-4075
H81	Hornblower & Weeks, 1 Chase Manhattan Plaza, N.Y.C. 5.	Digby	4-6600
H82	Hutton (E.F.) & Co., 1 Chase Manhattan Plaza, N.Y.C. 5.	Whitehall	4-2100
H88	Hutton (W.E.) & Co., 14 Wall St., New York City 5	Rector	2-3300

I

I2	Illinois (The) Co., 231 S. LaSalle St., Chicago 4, Ill.	Financial	6-3400
I3	International Tr. Co. 625 17th St., Denver 2, Colo.	Keystone	4-0221

J

J1-J2	Jackson & Curtis (now Paine, Webber, Jackson & Curtis)		
J5	Janney, Battles & E. W. Clark, Inc., 1401 Walnut St., Phila. 2, Pa	Locust	8-3400
J9	Johnson (Jos. M.) & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-1045
J11	Johnson, Lane, Space & Co., Inc., Bay Drayton Sts., Savannah, Ga	Adams	6-7101
J15	Jones (E. D.) & Co., 101 N. 4th St., St. Louis 2, Mo.	Central	1-7600
J20	Josephthal & Co., 120 Broadway, New York City 5	Worth	4-5000

K

K1	Kean, Taylor & Co., 70 Pine St., New York City 5	Digby	4-0844
K2	Kalman & Co., Inc., Endicott Bldg., St. Paul 1, Minn.	Capital	4-3303
K3	See McCormick & Co.		
K4	Keiper & Zimm, 30 Broad St., New York City 4	Whitehall	4-1810
K5	Kidder, Peabody & Co., 33 So. Clark St., Chicago 3, Ill.	Andover	3-7350
K7	Kidder, Peabody & Co., 20 Exchange Pl., N. Y. C. 5		770-7000
K8	King (Chas.) & Co., 61 Broadway, New York City 6	Whitehall	4-8980
K27	Knox (H. D.) & Co., 11 Broadway, New York City 4	Digby	4-1388
K33	Kuhn, Loeb & Co., 30 Wall St., New York City 5	Hanover	2-9200

L

L3	Ladenburg, Thalmann & Co., 25 Broad St., New York City 4	Hanover	2-8570
L5	Laird, Bissell & Meeds, 120 Broadway, New York City 5.	Barclay	7-3500
L6	Lamson Bros. & Co., 141 W. Jackson Blvd., Chicago 4, Ill.	Wabash	2-2400
L7	Greene (Lancaster & Norvin), 30 Broad St., N.Y.C. 4	Hanover	2-0077
L11	Lang & Dadmun, Inc., 53 State St., Boston 9, Mass.	Lafayette	3-3560
L12	Langley (W. C.) & Co., 115 Broadway New York City 6	Barclay	7-8800
L17	Lazard Freres & Co., 44 Wall St., New York City 5	Hanover	2-1200
L21	Ledogar-Horner Co., Superior Bldg., Cleveland 14, O.		781-4425
L23	Lee Higginson Corp., 20 Broad St., New York City 5	Hanover	2-2700
L25	Legg (John C.) & Co., 22 Light St., Baltimore 3, Md.	Lexington	9-3400
L27	Lehman Bros., 1 William St., New York City 4	Bowling Gr.	9-3700
L33	Lilley & Co., 123 So. Broad St., Philadelphia 9, Pa.	Kingsley	5-2602
L35	Link, Gorman, Peck & Co., 208 S. LaSalle St., Chicago 4, Ill.	State	2-7844
L36	Loeb (Carl M.), Rhoades & Co., 42 Wall St., N.Y.C. 5	Whitehall	3-4000
L39	Lubetkin, Regan & Kennedy, 44 Wall St., N.Y.C. 5	Hanover	2-2100

M

M9	Maine Securities Co., 465 Congress St., Portland 2, Me.	Spruce	2-5494
M14	Marks (Carl) & Co., Inc., 20 Broad St., New York City 5.	Hanover	2-0050
M19	Masterson (Frank C.) & Co., 74 Trinity Place, N.Y.C. 6.	Hanover	2-9470
M21	May & Gannon, 140 Federal St., Boston 10, Mass.	Hubbard	2-8360
M23	McAlister, Smith & Pate, S. C. National Bank Bldg., Greenville, S. C.	Cedar	2-1551
M24	McCormick & Co. 231 S. LaSalle st., Chicago 4, Ill.	Franklin	2-8844
M26	McDermott (Peter P.) & Co., 42 Broadway, N.Y.C. 4	Digby	4-7140
M27	McDonald & Co., Union Comm. Bldg., Cleveland 14, O.	Main	1-6400
M29	McDonald-Moore & Co., Penobscot Bldg., Detroit 26, Mich.		963-9565
M37	McKee (C.S.) & Co., Union Trust Bldg., Pittsburgh 19, Pa.	Court	1-2380
M41	McLeod, Young, Weir & Co., 50 King St. W., Toronto 1, Canada		362-7311
M43	McMaster Hutchinson & Co., 105 S. LaSalle St., Chicago 3, Ill.	Financial	6-4646
M55	Mericka (Wm. J.) & Co., Union Comm. Bldg., Cleve. 14, O.	Main	1-8500
M57	Merrill Lynch, Pierce, Fenner & Smith, 70 Pine St., N.Y.C. 5.	Whitehall	4-1212
M59	Merrill Lynch, Pierce, Fenner & Smith, 1422 Chestnut St., Philadelphia 2, Pa.	Locust	8-4600
M61	Merrill, Turben & Co., Union Comm. Bldg., Cleveland 14, Ohio	Main	1-6800

Identifying Symbol		Telephone Number
M63	Miller (Don W.) & Co., Penobscot Bldg., Detroit 26	WO 1-9804
M65	Milwaukee Co., 207 E. Michigan St., Milwaukee 2, Wis	Broadway 6-6075
M72	Mitchell & Co., 120 Broadway, New York City 5	Worth 4-3113
M73	Mitchum, Jones & Templeton, 650 S. Spring St., Los Angeles 14, Cal	625-3511
M74	Mitchell, Hutchins & Co., 1 Wall St., New York City 5	Digby 4-0700
M75	Mohawk Valley Inv. Co., 238 Genesee St., Utica 2, N. Y.	Swift 7-1212
M77	Moore, Leonard & Lynch, 14 Wall St., New York City 5	Digby 9-3650
M85	Morgan Stanley & Co., 2 Wall St., New York City 5	Rector 2-2100
M91	Moseley (F.S.) & Co., 120 Broadway, New York City 5	Worth 4-6300
M104	Murphy & Durieu, 30 Broad St., New York City 4	Hanover 2-1943

N

N1	Now First Natl. City Bank of N.Y. see F47	
N2	Nash (H.N.) & Co., Girard Trust Bldg., Philadelphia 2, Pa.	Locust 7-1477
N3	Nesbitt, Thomson & Co., 25 Broad St., N. Y. C. 4	Hanover 2-8875
N4	New York Hanseatic Corp., 60 Broad St., N. Y. C. 4	363-2000
N5	Newbold's (W.H.) Son & Co., 1517 Locust St., Phila. 2, Pa.	Pennypacker 5-1234
N9	Newburger, Loeb & Co., 5 Hanover Sq., New York City, 4	Whitehall 5-6300
N16	Norris & Hirshberg, Inc., Bank of Georgia Bldg., Atlanta 3, Ga.	Jackson 3-1761

O

O1	Ohrstrom (G.L.) & Co., 40 Wall St., New York City 5	Whitehall 3-5656
O4	O'Kane (John J., Jr.) & Co., 42 Broadway, New York City 4	Digby 4-6320
O5	Outwater & Wells, 15 Exchange Pl., Jersey City 2, N.J.	Henderson 4-8900

P

P2	Paine, Webber, Jackson & Curtis, 25 Broad St., N.Y.C. 4	Hanover 2-5540
P3	Pacific Northwest Co., Union Pacific Bldg., Seattle 24, Wash.	Main 4-2611
P11	Payson (H.M.) & Co., 93 Exchange St., Portland 6, Me.	Spruce 2-3761
P24	Pflugfelder & Rust, 61 Broadway, New York City 6	Bowling Gr. 9-4900
P27	Philipson (Max) & Co., Mayro Bldg., Utica 2, N. Y.	Swift 7-2140
P37	Piper, Jaffray & Hopwood, 115 S. 7th St., Mpls. 2, Minn.	Federal 2-2111
P39	Pitfield (W.C.) & Co., Ltd., 235 St. James St., W., Montreal, Canada	Victor 9-912
P41	Pitman & Co., Milam Bldg., San Antonio 5, Tex.	Capitol 3-3071
P42	Pollock (Wm. E.) & Co., Inc., 45 Wall St., N. Y. C. 5	Hanover 5-5708
P49	Pressprich (R. W.) & Co., 80 Pine St., N. Y. C. 5	Hanover 2-1700
P53	Putnam & Co., 6 Central Row, Hartford 4, Conn.	525-1421
P56	Pyne, Kendall & Hollister, 60 Wall St., New York City 5	Hanover 2-3171

Q

Q1	Quail & Co., Davenport Bank Bldg., Davenport, Iowa	322-2641

R

R2	Rauscher, Pierce & Co., Mercantile Dallas Bldg., Dallas 1, Texas	Riverside 8-0111
R3	Reed, Lear & Co., Grant Bldg., Pittsburgh 19, Pa.	Atlantic 1-0878
R5	Fulton, Reid & Co., Inc., 2100 East Ohio Bldg., Cleveland 14.	241-1920
R6	Reilly (J.F.) & Co., 39 Broadway New York City 6	Digby 4-4970
R7	Reinholdt & Gardner, 400 Locust St., St. Louis 2, Mo.	Central 1-6640
R8	Reynolds & Co., 120 Broadway, New York City 5	Worth 4-6700
R11	Rice (J.K.) Jr. & Co., 120 Broadway, New York City 5	Rector 2-4500
R12	Richard (C.B.) & Co., 50 Broadway, New York 4, N.Y.	Whitehall 4-0500
R19	Riter & Co., 40 Wall St., New York City 5	Hanover 2-8000
R25	Rogers (Geo. A.) & Co., Inc., 120 Broadway, N.Y.C. 5	Worth 4-6900
R28	Roggenburg & Co., 29 Broadway, New York City 6	Whitehall 3-3800
R34	Rothchild (L. H.) & Co., 52 Wall St., New York City 5	Hanover 5-6670
R35	Rothschild (L. F.) & Co., 120 Broadway, New York City 5	Rector 2-4600
R37	Royal Securities Corp., 244 St. James St., W., Montreal, Can.	Victor 5-3121
R43	Russell, Hoppe, Stewart & Balfour, Wilcox Bldg., Portland 4, Ore.	Capitol 8-3141

S

S3	Sage, Rutty & Co., 45 Exchange St., Rochester 14, N.Y.	Hamilton 6-5790
S5	Salomon Bros. & Hutzler, 60 Wall St., New York City 5	Hanover 2-8700
S7	Samuel (Ralph E.) & Co., 2 Broadway, New York City 4	Digby 4-5300
S13	Saxton (G.A.) & Co., Inc., 52 Wall St., New York City 5	Whitehall 4-4970
S19	Scherck, Richter Co., 320 No. 4th St., St. Louis 2, Mo.	Garfield 1-0225
S23	Schmidt, Roberts & Parke, 123 S. Broad St., Philadelphia 9, Pa.	Kingsley 5-0650
S27	Schroder Rockefeller & Co., Inc., 61 Broadway, New York 6.	Bowling Gr. 9-6523
S29	Schultz (L. J.) & Co., Union Comm. Bldg., Cleveland 14., Ohio	Main 1-6865
S31	Schwabacher & Co., 100 Montgomery St., San Francisco 4, Calif.	Sutter 1-5600
S35	Schweickart & Co., 29 Broadway, New York City 6	Hanover 2-6600
S41	Scranton (Chas. W.) & Co., 209 Church St., New Haven 7, Conn.	Main 4-0171

Identifying Symbol		Telephone Number
S51	Security-First Nat. Bk., 6th & Spring St., Los Ang. 54, Cal...	620-6340
S53	Seligmann & Co., 735 No. Water St., Milwaukee 2, Wis.....Broadway	6-3237
S57	Seligman (J. & W.) & Co., 65 Broadway, New York City 6..Hanover	2-0400
S63	Shaskan & Co., 67 Broad St., New York City 4.....Digby	4-4950
S63	Shaskan & Co., 40 Exchange Pl., New York City 5.....Digby	4-4950
S69	Sheffield Co., 42 Broadway, New York City 4.....Digby	4-1740
S73	Shields & Co., 44 Wall St., New York City 5.....Whitehall	3-5300
S76	Siegel (Sidney A.) & Co., 39 Broadway, New York City 6...Digby	4-2370
S77	Shearson, Hammill & Co., 14 Wall St., New York City 5...LL	8 2323
S78	Simons (Murray) & Co., 25 Broad St., New York City 4....Hanover	2-4771
S79	Sincere & Co., 231 S. LaSalle St., Chicago 4, Ill.....State	2-2400
	Smith (Hart) & Co., See Hart Smith & Co.	
S81	Singer, Bean & Mackie, Inc., 40 Exchange Place, N.Y. C. 5.Hanover	2-9000
S82	Smith, Barney & Co., 20 Broad St., New York City 5....Digby	4-9600
S83	Smith, Barney & Co., 39 So. LaSalle St., Chicago 3, Ill...Randolph	6-6400
S89	Smithers (F.S.) & Co., 45 Wall St., New York City 5.....Whitehall	3-3300
S99	Staats (Wm. R.) & Co., 640 S. Spring St., Los Angeles 14, Calif.....Madison	9-4488
S105	Stein Bros. & Boyce, 6 S. Calvert St., Baltimore 2, Md....Saratoga	7-8400
S107	Stein Bros. & Boyce, Starks Bldg., Louisville 2, Ky.....Juniper	5-5331
S111	Steiner, Rouse & Co., 19 Rector St., N.Y.C., 6.....Hanover	2-0700
S112	Stern Bros. & Co., 1009 Baltimore St., Kansas City 5, Mo...Grand	1-6460
S113	Stern, Lauer & Co., 120 Broadway, New York City 5.....Digby	9-2800
S114	Sterne, Agee & Leach, 1st Natl. Bldg., Birmingham 3, Ala...Alpine	1-7191
S119	Stone & Webster Securities Corp., 90 Broad St., New York 4, N. Y.....Bowling Gr.	9-4200
S127	Straus, Blosser & McDowell, 39 S. LaSalle St., Chicago 3.Andover	3-5700
S130	Stroud & Co., Inc., 1 Chase Manhattan Plaza, N. Y. C. 5...Hanover	5 9600
S131	Stroud & Co., 123 So. Broad St., Philadelphia 9, Pa.....Pennypacker	5-7330
S132	Stryker & Brown, 50 Broad St., New York City 4.....Hanover	2-3970
S138	Suplee, Yeatman, Mosley Co., 1500 Walnut St., Philadelphia 2, Pa.....Kingsley	5-1343
S140	Sutro Bros. & Co.,80 Pine St., New York City 5.....Bowling Gr.	9-8300
S141	Sutro & Co., 460 Montgomery St., San Francisco 4, Cal...Exbrook	2-0900
S145	Swift, Henke & Co., 135 S. LaSalle St., Chicago 3, Ill....Financial	6-2800

T

T7	Taylor, Rogers & Tracy, 105 S. LaSalle St., Chicago 3....Financial	6-1030
T14	Thomson & McKinnon, 2 Broadway, New York City 4...Hanover	2-5100
T17	Trask (Spencer) & Co., 25 Broad St., New York City 4...Hanover	2-4300
T18	Troster, Singer & Co., 74 Trinity Place, N. Y. C. 6.....Hanover	2-2400
T19	Tucker, Anthony & R.L.Day,120 Broadway,New YorkCity5Rector	2-8300
T20	Turner-Poindexter & Co., 634 S. Spring St., Los Angeles 14, Cal.....	624-4361

U

Identifying Symbol		Telephone Number
U6	Union Security Co., 29 S. LaSalle St., Chicago 3, Ill.....Randolph	6-2977
U7	Union Securities Corp., see Eastman Dillon, Union Securities & Co.	

V

V1	Van Alstyne, Noel & Co., 40 Wall St., New York City 5..Bowling Gr.	9-3000
V5	Van Ingen (B.J.) & Co., 40 Wall St., New York City 5...Hanover	2-9353
V9	Varnedoe, Chisholm & Co., Inc., One Brill St., Savannah, Ga..Adams	4-3426
V9	Varnedoe Chisholm & Co., Inc., Savannah Bk. & Tr. Bldg., Savannah, Ga.....Adams	4-3426
V16	Vilas & Hickey, 26 Broadway, New York City 4.....Hanover	2-7900

W

W3	Wainwright (H.C.) & Co., 120 Broadway, New York City 5.Barclay	7-5200
W5	Walker (G.H.) & Co., 45 Wall Street, New York City 5...Hanover	2-4000
W9	Walston & Co., 74 Wall St., New York City 5.....Digby	4-4141
W14	Waterbury (E.F.) & Co., 25 Broad St., New York City 4....Bowling Gr.	9-0844
W15	Watling, Lerchen & Co., Ford Bldg., Detroit 26, Mich....Woodward	2-5525
W17	Watson & White, 149 Broadway, New York City 6.....Barclay	7-1414
W23	Weeden & Co., 315 Montgomery St., San Francisco 4, Cal.Douglas	2-3050
W25	Weinberg (S). Grossman & Co., 40 Exchange Place New York City 5.....Whitehall	3-7830
W27	Weinress & Co., 231 S. LaSalle St., Chicago 4, Ill.....Central	6-8321
W28	Wertheim & Co., 1 Chase Manhattan Plaza, N. Y. C. 5...Hanover	5-4400
W29	Wheeler & Woolfolk, Inc., Whitney Bldg., New Orleans 12, La.....Jackson	5-9931
W35	White, Weld & Co., 20 Broad St., New York City 5.....Whitehall	4-4900
W37	White-Phillips Co., Inc., First Natl. Bldg., Davenport Ia.	326-2527
W39	Williston (J.R.) & Beane, 2 Broadway, New York City 4...Hanover	2-3600
W41	Winslow, Cohu & Stetson, 26 Broadway, New York City 4..Bowling Gr.	9-4800
W51	Witter (Dean) & Co., 45 Montgomery St., San Francisco 6..Exbrook	2-7211
W59	Wood, Gundy & Co., 40 Wall St. New York City 5.....Digby	4-0633
W61	Wood (Harold E.) & Co., 1st Natl. Bank Bldg., St. Paul 1, Minn.....Capitol	4-5394

Y

Y1	Yantis (F. S.) & Co., 135 S. LaSalle St., Chicago 3, Ill....Andover	3 1551
Y3	Yarnall, Biddle & Co., 1528 Walnut St., Philadelphia 2, Pa..Pennypacker	5-0300

Z

Z1	Zuckerman, Smith & Co., 30 Broad St., New York City 4..Hanover	2-5300

BOND INTEREST TABLE

CALCULATE 30 DAYS TO THE MONTH AND 360 DAYS TO THE YEAR

Exclude day of delivery and to the interest for the full month or months, add the interest for the remaining days

Interest on $1,000 From 1 Day to 6 Months

Days	⅛%	1%	1⅛%	1¼%	1⅜%	1½%	1⅝%	1¾%	1⅞%	2%	2¼%	2½%	2¾%	3%	3¼%	3½%	3¾%	4%	4¼%	4½%	4¾%	5%
1	0.024	0.028	0.031	0.035	0.038	0.042	0.045	0.049	0.052	0.056	0.063	0.069	0.076	0.083	0.090	0.097	0.104	0.111	0.118	0.125	0.132	0.139
2	0.049	0.056	0.063	0.069	0.076	0.083	0.090	0.097	0.104	0.111	0.125	0.139	0.153	0.167	0.181	0.194	0.208	0.222	0.236	0.250	0.264	0.278
3	0.073	0.083	0.094	0.104	0.115	0.125	0.135	0.146	0.156	0.167	0.188	0.208	0.229	0.250	0.271	0.292	0.313	0.333	0.354	0.375	0.396	0.417
4	0.097	0.111	0.125	0.139	0.153	0.167	0.181	0.194	0.208	0.222	0.250	0.278	0.306	0.333	0.361	0.389	0.417	0.444	0.472	0.500	0.528	0.556
5	0.122	0.139	0.156	0.174	0.191	0.208	0.226	0.243	0.260	0.278	0.313	0.347	0.382	0.417	0.451	0.486	0.521	0.556	0.590	0.625	0.660	0.694
6	0.146	0.167	0.188	0.208	0.229	0.250	0.271	0.292	0.313	0.333	0.375	0.417	0.458	0.500	0.542	0.583	0.625	0.667	0.708	0.750	0.792	0.833
7	0.170	0.194	0.219	0.243	0.267	0.292	0.316	0.340	0.365	0.389	0.438	0.486	0.535	0.583	0.632	0.681	0.729	0.778	0.826	0.875	0.924	0.972
8	0.194	0.222	0.250	0.278	0.306	0.333	0.361	0.389	0.417	0.444	0.500	0.556	0.611	0.667	0.722	0.778	0.833	0.889	0.944	1.000	1.056	1.111
9	0.219	0.250	0.281	0.313	0.344	0.375	0.406	0.438	0.469	0.500	0.563	0.625	0.688	0.750	0.813	0.875	0.938	1.100	1.063	1.125	1.188	1.250
10	0.243	0.278	0.313	0.347	0.382	0.417	0.451	0.486	0.521	0.556	0.625	0.694	0.764	0.833	0.903	0.972	1.042	1.111	1.181	1.250	1.319	1.389
11	0.267	0.306	0.344	0.382	0.420	0.458	0.497	0.535	0.573	0.611	0.688	0.764	0.840	0.917	0.993	1.069	1.146	1.222	1.299	1.375	1.451	1.528
12	0.292	0.333	0.375	0.417	0.458	0.500	0.542	0.583	0.625	0.667	0.750	0.833	0.917	1.000	1.083	1.167	1.250	1.333	1.417	1.500	1.583	1.667
13	0.316	0.361	0.406	0.451	0.497	0.542	0.587	0.632	0.667	0.722	0.813	0 903	0.993	1.083	1.174	1.264	1.354	1.444	1.535	1.625	1.715	1.806
14	0.340	0.389	0.438	0.486	0.535	0.583	0.632	0.681	0.729	0.778	0.875	0.972	1.069	1.167	1.264	1.361	1.458	1.556	1.653	1.750	1.847	1.944
15	0.365	0.417	0.469	0.521	0.573	0.625	0.677	0.729	0.781	0.833	0.938	1.042	1.146	1.250	1.354	1.458	1.563	1.667	1.771	1.875	1.979	2.083
16	0.389	0.444	0.500	0.556	0.611	0.667	0.722	0.778	0.833	0.889	1.000	1.111	1.222	1.333	1.444	1.556	1.667	1.778	1.889	2.000	2.111	2.222
17	0.413	0.472	0.531	0.590	0.649	0.708	0.767	0.826	0.885	0.944	1.063	1.181	1.299	1.417	1.535	1.653	1.771	1.889	2.007	2.125	2.243	2.361
18	0.438	0.500	0.563	0.625	0.688	0.750	0.813	0.875	0.938	1.000	1.125	1.250	1.375	1.500	1.625	1.750	1.875	2.000	2.125	2.250	2.375	2.500
19	0.462	0.528	0.594	0.660	0.726	0.792	0.858	0.924	0.990	1.056	1.188	1.319	1.451	1.583	1.715	1.847	1.979	2.111	2.243	2.375	2.507	2.639
20	0.486	0.556	0.625	0.694	0.764	0.833	0.903	0.972	1.042	1.111	1.250	1.389	1.528	1.667	1.806	1.944	2.083	2.222	2.361	2.500	2.639	2.778
21	0.510	0.583	0.656	0.729	0.802	0.875	0.948	1.021	1.094	1.167	1.313	1.458	1.604	1.750	1.896	2.042	2.188	2.333	2.479	2.625	2.771	2.917
22	0.535	0.611	0.688	0.764	0.840	0.917	0.993	1.069	1.146	1.222	1.375	1.528	1.681	1.833	1.986	2.139	2.292	2.444	2.597	2.750	2.903	3.056
23	0.559	0.639	0.719	0.799	0.879	0.958	1.038	1.118	1.198	1.278	1.438	1.597	1.757	1.917	2.076	2.236	2.396	2.556	2.715	2.875	3.035	3.194
24	0.583	0.667	0.750	0.833	0.917	1.000	1.083	1.167	1.250	1.333	1.500	1.667	1.833	2.000	2.167	2.333	2.500	2.667	2.833	3.000	3.167	3.333
25	0.608	0.694	0.781	0.868	0.955	1.042	1.129	1.215	1.302	1.389	1.563	1.736	1.910	2.083	2.257	2.431	2.604	2.778	2.951	3.125	3.299	3.472
26	0.632	0.722	0.813	0.903	0.993	1.083	1.174	1.264	1.354	1.444	1.625	1.806	1.986	2.167	2.347	2.528	2.708	2.889	3.069	3.250	3.431	3.611
27	0.656	0.750	0.844	0.938	1.031	1.125	1.219	1.313	1.406	1.500	1.688	1.875	2.063	2.250	2.438	2.625	2.813	3.000	3.188	3.375	3.563	3.750
28	0.681	0.778	0.875	0.972	1.069	1.167	1.264	1.361	1.458	1.556	1.750	1.944	2.139	2.333	2.528	2.722	2.917	3.111	3.306	3.500	3.694	3.889
29	0.705	0.806	0.906	1.007	1.108	1.208	1.309	1.410	1.510	1.611	1.813	2.014	2.215	2.417	2.618	2.819	3.021	3.222	3.424	3.625	3.826	4.028
30	0.729	0.833	0.938	1.042	1.146	1.250	1.354	1.458	1.563	1.667	1.875	2.083	2.292	2.500	2.708	2.917	3.125	3.333	3.542	3.750	3.958	4.167
Months																						
1	0.729	0.833	0.938	1.042	1.146	1.250	1.354	1.458	1.563	1.667	1.875	2.083	2.292	2.500	2.708	2.917	3.125	3.333	3.542	3.750	3.958	4.167
2	1.458	1.667	1.875	2.083	2.292	2.500	2.708	2.917	3.125	3.333	3.750	4.167	4.583	5.000	5.417	5.833	6.250	6.667	7.083	7.500	7.917	8.333
3	2.188	2.500	2.813	3.125	3.438	3.750	4.063	4.375	4.688	5.000	5.625	6.250	6.875	7.500	8.125	8.750	9.375	10.00	10.63	11.25	11.88	12.50
4	2.917	3.333	3.750	4.167	4.583	5.000	5.417	5.833	6.250	6.667	7.500	8.333	9.167	10.00	10.83	11.67	12.50	13.33	14.17	15.00	15.83	16.67
5	3.646	4.167	4.688	5.208	5.729	6.250	6.771	7.292	7.813	8.333	9.375	10.42	11.46	12.50	13.54	14.58	15.63	16.67	17.71	18.75	19.79	20.83
6	4.375	5.000	5.625	6.250	6.875	7.500	8.125	8.750	9.375	10.00	11.25	12.50	13.75	15.00	16.25	17.50	18.75	20.00	21.25	22.50	23.75	25.00

HOW TO USE STANDARD & POOR'S BOND GUIDE

It is necessary to read carefully the following instructions in order to obtain the correct interpretation of the various abbreviations and data in the Guide.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriting and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund Debt.	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned Historical Low	Low	Latest 3 Years	INTERIM EARNINGS Times Earned Period	Comparison
In this column is given information of a general character which may be necessary to round out the material presented in the other columns. Here will be found such information as latest income bond interest payments, name of the assuming company, if any; guarantors, information on bond committees, status in possible reorganization, etc. Similar additional information occasionally will be presented in other columns when necessary.	This column shows, by keys to the Directory of Dealers in the rear of the book, the original underwriter of the issue, shown in italics, and the present interested over-the-counter dealers. Issues traded on national security exchanges are so indicated by abbreviations (Page 7) of those exchanges.	This is the amount of the issue outstanding in millions of dollars, as of the balance sheet date shown under Financial Position, unless otherwise noted, except for Railroads which is as of the fiscal year end. This column shows the amount of obligations which, in the opinion of Standard & Poor's, rank prior to the issue under consideration. Total funded debt of the company or system, including Purchase Money Obligations, Equipments, Real Estate Mortgages, etc.			Cash & Equivalent, Current Assets and Current Liabilities are given in millions of dollars (000,000 omitted), as 17.5—$17,500,000; 1.75—$1,750,000; 0.18—$175,000, etc. All information in this column is brought up to date upon the release of interim statements. The date of the balance sheet from which the information shown was obtained is also given. Where current balance sheet items are not of analytical significance, special calculations pertinent to the industry in which the company operates are presented, as "Net Asset Value Per $1,000 Bond" for Investment Trusts, etc.			This is the month of the year in which the Company's fiscal year closes.	The number of times that available earnings cover interest and miscellaneous charges, making up what is generally known as "fixed charges" is shown in these columns for the periods of the column heads. In the first two columns only the figure representing the worst year of the period is given, as a guide to the adequacy of such coverage under adverse cyclical conditions. Coverage figures for fiscal years ending March 31 or earlier are shown under the columns of the preceding calendar year. Earnings available for income bond interest payments are shown as a percent of par value of the issue outstanding. Fixed charges include not only interest on funded debt, but also interest on bank loans and other forms of floating debt, amortization charges, discounts on securities sold, and any other similar charges. Earnings available for fixed charges are calculated by Standard & Poor's and shown in the Bond Guide after-allowance for income taxes, but before extraordinary charges or appropriations to special reserves. In many instances where important reorganizations have taken place in recent years, the coverage figures are given for previous years on the basis of earnings in these years but on the charges after reorganization. Such cases are correspondingly footnoted.	Interim coverage figures, etc., are shown, when and where available, for the longest accounting interval since the last fiscal year-end.	

ALSO SEE INSIDE FRONT COVER AND PAGE 4

Comm

S&P

Standard & Poor's Earnings and Ratings

BOND GUIDE

AUGUST, 1963

STANDARD & POOR'S CORPORATION

HOW TO USE STANDARD & POOR'S BOND GUIDE

It is necessary to read carefully the following instructions in order to obtain the correct interpretation of the various abbreviations and data in the Guide.

The index numbers are a visual guide to the columnar data.

INDEX

Exchange

Indicates: ● traded New York Stock Exchange ▲ American Stock Exchange.

BONDS
Name and Description of Issue
Description, Interest Rate, Due and Interest Date

This column gives the name of the issue. In many instances, because of their length, names are abbreviated, as for example, Pr. — Power, Lt. — Light, Ry. — Railway, etc. Also see standard abbreviations used on Page 7. Every effort has been made, within space limitations, to show the exact corporate title of the issuing company.

This column describes the issue, giving the interest rate and due date. Abbreviations are widely used as for example, Deb—Debenture, Cfs—Certificates, Ext—External, etc. A complete list of abbreviations used in the Earnings and Ratings Bond Guide will be found on Page 7.

Interest dates are indicated by the first letter of the alternate six months on which coupons are payable. Unless otherwise noted, such interest dates are always the first day of the month. The month of maturity is indicated by a capital letter.

S&P Quality Rating

A complete explanation of Standard & Poor's Bond Quality Ratings is presented on Page 5.

Eligibility

See explanation on Page 4, and Bank Investment Regulations on Page 6.

Tax Status Legality

Please refer to detailed explanation on Page 4 as to Tax Status.
Please refer to Page 4 for details of Legality features and symbols.

Original Offering Price & Data

This is the price and date at which the issue was originally offered. When necessary, prices are shown to the nearest eighth.

CALL PRICE
For S.F. | Regular

This space shows the call price for sinking fund, if any, as well as the regular call price. Unless otherwise indicated, bonds are callable at any time. The symbol † means that the call price shown cannot be used without qualification, in that the price shown will decline within the next twelve months. See also page 4 for other symbols and explanation.

PRICE RANGE
Historical High Low | Last Year High Low | Current Year High Low

High and Low price ranges are for the calendar years indicated.

Price ranges are not necessarily exclusive for the exchange, if any, on which the bond is currently traded, but are based on the best available data covering the period of the column head, since issuance of the bond.

The price range of "Over-the-Counter" bonds is based on the best available information as to the high and low "Bid" prices during the period. Because of the lack of reliable data, some of these "Over-the-Counter" ranges may be subject to a fair margin of error. Generally, unlisted bond ranges should best be viewed as reasonable approximations.

Last Sale and date f=flat

Last sale price and date when last sold shown for securities listed on either the New York or American Stock exchanges. "Flat" means that the bond is traded on a "without accrued interest" basis.

Bid Ask

For listed issues, bid and ask as of date shown over previous column, if no sale occurred that date; for issues traded over the-counter, latest bid and ask available. Canadian prices shown by ▲.

Yield to Mty.

Yields are computed on the last or on the "Ask" price, except where there is only a "Bid" for the issue. Serial maturities are figured on a current yield basis.

VOL. 27, No. 8

Subscription rate $24.00 per year. Second class postage paid at New York, N. Y.
Published monthly by Standard & Poor's Corporation, 345 Hudson St., New York 14, N. Y.

One S

Standard & Poor's Earnings and Ratings

BOND GUIDE

Published

AUGUST 1963

Standard & Poor's Bond Guide is designed to present in a convenient, compact manner the most pertinent comparative financial and statistical information on a broad list of corporate bonds. Thus, it is an ideal medium for formulating a quick opinion as to the relative investment merits of the numerous bond issues covered, and for following the trend of their market prices and yields. In addition, Standard & Poor's Bond Quality Ratings are presented for most bonds. The names of the companies are arranged alphabetically, thus providing the utmost ease of reference.

Numerous pages of the Bond Guide are devoted to significant supplementary information, including recent changes in S & P Bond Quality Ratings, changes in Bank Status, long term records of bond yields, graphic yield charts, etc. In addition, a special section in each issue of the Bond Guide is devoted to bonds called for redemption and new bond issues registered with the SEC.

United States Government bonds are presented in still another special section of the book. Federal Land Bank bonds, Federal National Mortgage notes and debentures, Public Authority bonds and New York City and State bonds are covered on yet another page.

Four pages are devoted to a summary of convertible bond provisions, adding to the full coverage given each issue in the main section of the Guide.

Although the Bond Guide is not itself an analytical publication, it represents, nevertheless, the results of intensive and extensive analysis by bond specialists utilizing all our extensive facilities. The Bond Quality Ratings in particular are the end result of wide analytical research and special investigation. The factual data presented have been obtained from official company reports and reports to the SEC.

TABLE OF CONTENTS

Instructions for Use.....Inside Covers
Attractive Bonds.....Pages 2-3
Definitions.....Page 4
S & P Quality Ratings Explained.....Page 5
Bank Investment Regulations.....Page 6
Abbreviations Used; Commission Rates.....Page 7
New Issues Registered with SEC.....Page 8
Recent Ratings Changes.....Page 8
Standard & Poor's Bond Yield Indexes.....Page 9
Yield Charts.....Pages 10-13
Statistical Section.....Pages 14-177
Government Bonds.....Pages 178-179
Bonds Called for Redemption.....Pages 180-181
Convertible Bond Provisions.....Pages 182-185
Public Authority, N. Y. State & City Bonds.....Page 186
Directory of Dealers.....Pages 187-191
Bond Interest Table.....Page 192

STANDARD & POOR'S CORPORATION, Publishers

345 Hudson St., New York, N. Y. 10014

Printed in United States of America

ATTRACTIVE BONDS

The bonds listed on this and the following page are selections from current recommendations in Standard & Poor's bond advisory publications. These publications include STANDARD & POOR'S BOND INVESTMENTS, which include a weekly "Bond Outlook" discussing and analyzing the bond market in relation to the economic and monetary prospect, and the well-known S & P "Bond Selectors"; and STANDARD BOND REPORTS, a bond advisory service consisting of individual loose-leaf analytical reports and forecasts on bonds in which there is representative investor's interest. It is earnestly advised that, before making purchases of any of the bonds in the following lists, subscribers consult first, whenever possible, the detailed recommendation contained on the individual report, and that such purchases only be made if in accordance with existing recommendations as to general bond market policy and portfolio requirements.

Bonds are listed according to maturity, utility issues first, followed by industrial and railroad bonds.

HIGHEST GRADE ISSUES

Quality Rating AAA	Call Price	Recent Price	% Yield to Maturity
Amer. Tel & Tel. 2¾s, 1975	102	84⅞	4.26
Duquesne Light 3⅛s, 1986	103.71	89⅛	4.25
Texas Elec. Service 4⅜s, 1993	106.15	101½	4.28
Amer. Tel. & Tel. 4⅜s, 1999	104.82 ('68)	100⅛	4.37
N. Y. Telephone 4½s, 2000	104.75 ('68)	99½	4.28
Pac. Northwest Bell Tel. 4½s, 2003	106 ('68)	103⅝	4.31
General Electric 3½s, 1976	102.45	94½	4.05
International Bank 4¼s, 1979	102¼ ('68)	100½	4.21
Standard Oil of Calif. 4⅜s, 1983	103.60 ('63)	102¼	4.21
Texas Co. 3⅝s, 1983	104	92½	4.18
Continental Oil 4½s, 1991	103¼ ('66)	103½	4.28
National Dairy 4⅜s, 1992	103⅝ ('67)	102¼	4.24
Socony Mobil Oil 4¼s, 1993	105	99½	4.27

HIGH GRADE ISSUES

Quality Rating AA	Call Price	Recent Price	% Yield to Maturity
Northern States Power 2¾s, 1975	101⅛	85¾	4.25
Pacific Gas & Elec. 3s, 1979	107	85½	4.24
Consol. Edison 3⅛s, 1981	102.94	87⅛	4.26
Ohio Power 3⅜s, 1985	103	87½	4.25
Public Service Elec. & Gas 4⅜s, 1986	104.97	87½	4.25
Illinois Power 4¼s, 1993	105.10	99½	4.28
Penna. Power 4⅜s, 1993	105.38	101	4.31
Okla. Gas & Elec. 4⅛s, 1993	103.73 ('68)	99⅜	4.29
Northern Ind. Public Service 4⅛s, 1993	105.52 ('68)	103¾	4.27
Southwestern Elec. Power 4⅜s, 1993	105.30	101	4.32
Tampa Elec. 4⅛s, 1993	105.38	103⅜	4.30
Potomac Elec. Power 4⅜s, 1998	106.28	101⅜	4.31
Minneapolis-Honeywell 3.10s, 1972	101¼	93	4.05
Interstate Oil Pipe Line 4¼s, 1987	104 ('67)	100¼	4.24
Marathon Oil 4⅜s, 1987	103.67 ('67)	102	4.24
National Lead 4⅜s, 1988	103¼ ('73)	101	4.31
Firestone Tire & Rubber 4¼s, 1988	104¼	99⅞	4.26
Borden Co. 4⅜s, 1991	103⅜ ('66)	102	4.26

ATTRACTIVE BONDS—Cont.

MEDIUM GRADE ISSUES

Quality Rating A	Call Price	Recent Price	% Yield to Maturity
Brooklyn Union Gas 2⅞s, 1976	102.49	86	4.30
Louisiana Power & Light 3⅛s, 1978	101.69	87¼	4.30
Kentucky Utilities 3⅛s, 1979	102.35	88¼	4.30
Washington Water Power 4⅛s, 1988	103.77	100½	4.34
General Motors Acceptance 3⅝s, 1975	101	93½	4.32
Aluminum Co. (Can.) 4½s, 1980	105 ('67)	101½	4.37
Seagram 4¼s, 1983	104	98¾	4.34
Natl. Cash Register 4⅜s, 1987	102.57 ('67)	101½	4.27
Crown Cork & Seal 4⅜s, 1988	104.46 ('68)	100⅝	4.33
Quality Rating BBB			
General Tel. & Tel. 4½s, 1988	103.89 ('70)	101⅜	4.41
Coastal States Gas 5s, 1988	103.15	103¼	4.77

PRIME SHORT TERM ISSUES

	Quality Rating	Recent Price	% Yield to Maturity
Cleveland Elec. 3s, 7-1-70	AAA	93⅜	4.10
Bethlehem Steel 2⅜s, 7-15-70	AAA	92⅛	4.05
Standard Oil, N. J. 2⅜s, 3-15-71	AAA	88½	4.12
Koppers Co. 3s, 10-1-64	AA	—	3.60
West Penn Power 3⅛s, 1-1-66	AA	99¼	3.82
Westchester Lighting 3⅛s, 7-1-67	AA	98¾	3.83
C. I. T. Financial 3⅛s, 9-1-70	A	96¾	4.15

CONVERTIBLE ISSUES

	Quality Rating	Conv. Price	Stock Price	Bond Price	Current Return
Baltimore Gas & Elec. 4¼s, 1974	AA	24	34¼	142	2.99
Consumers Power 4⅜s, 1975	AA	30	46½	168	2.60
Dow Chemical 3s, 1982	AA	45.83	59¾	129	2.33
Phillips Petroleum 4½s, 1987	AA	50	52¼	116⅛	3.66
Atlantic Refining 4⅛s, 1987	A	58	52	113	3.98
FMC Corp. 3⅛s, 1981	A	50	42¼	105	2.98
Northern Ind. Pub. Serv. 4s, 1976	A	47	52	124	3.23
Union Oil of Calif. 4¼s, 1991	A	62.48	75	125	3.40
Amer. Distilling 4⅜s, 1986	BBB	47½	38½	110	3.98
Amer. Optical 4.40s, 1980	BBB	57.33	66½	125	3.50
Ashland Oil & Refining 3⅞s, 1993	BBB	31	28¼	105½	3.67
Grace (W.R.) 3⅛s, 1975	BBB	24.32	45	183	1.91
Haloid Xerox 4⅛s, 1981	BBB	105	230	230	1.91
Int'l Silver 5s, 1981	BBB	28.14	36½	132	3.79
Miles Lab. 4⅜s, 1980	BBB	25	29¼	127	3.74
Richfield Oil 4⅜s, 1983	BBB	35	43¼	128⅛	3.40
Aldens 5s, 1980	BB	23.12	26¼	124⅓	4.01
Broadway Hale 5s, 1979	BB	33⅓	34¼	119	4.20
Fruehauf Trailer 4s, 1976	BB	26.24	29	117	3.42
Grand Union 4⅛s, 1978	BB	26.20	17⅞	104½	3.95
Interstate Dept. Stores 4⅜s, 1981	BB	27.39	36¾	138	3.35
Pacific Pwr. & Lt. 4⅜s, 1974	BB	20	26½	136	3.49
Spiegel, Inc. 5s, 1984	BB	29.21	28½	114	4.39
Western Power & Gas 4½s, 1978	BB	35	32½	113	3.76
Livingston Oil 5¾s, 1982	B	9.05	13	144	3.99
U.S. Freight 5s, 1981	B	29⅓	41⅓	143⅓	3.48

HOW TO USE THE S & P EARNINGS AND RATINGS BOND GUIDE

The following explanations are in addition to those given in the pilot pages shown on the inside front and inside rear covers.

ELIGIBILITY

Under regulations issued by the Comptroller of the Currency, as shown on Page 6, only certain bond issues are eligible for bank investment. The standing under these regulations of the various bond issues covered by the Bond Guide is indicated under the "Eligibility" column, by the following symbols:

X—This symbol designates bonds rated the equivalent of Standard & Poor's AAA, AA, A or BBB ratings by a majority of the three recognized rating agencies which have assigned ratings to the issue.

X¶—These are "special privilege" bonds. They include "convertible" and "with warrants" issues. In the opinion of Standard & Poor's they may be considered "eligible" provided the speculative value of their "special privilege" is not reflected in their current market price.

Y—These are bonds which do not conform with the above rating classification. It is the S & P opinion that bonds carrying the (Y) symbol are those which may be valued at the average market price for 18 months just preceding examination.

Z—This symbol indicates bonds with a default status.

Q—These are foreign bonds whose bank eligibility is not determined by the ratings of the various agencies.

TAX STATUS

The numerals in this column of the Bond Guide indicate the Federal Income Taxes paid at the source: 1—1% paid by the company, 2—2% paid by the company, O—no tax paid by the company, "R"—indicates tax paid by the holder of the bond (up to 2%) is refunded by the company.

Subscribers requiring comprehensive information on the tax status of bonds are referred to Standard & Poor's "Status of Bonds" and quarterly supplements, which cover the exact tax status under both the Federal and State taxes and serves as a coupon directory.

LEGALITY

Symbols in this column of the Bond Guide indicate representative states in which the various issues covered qualify a legal investments. For all states bonds legal for savings bank also are believed suitable for trust funds. In New Jersey all bond legal for savings banks are legal for trust funds, but numerou other issues also meet the requirements of the more liberal trus fund law, and are so additionally indicated.

CALL PRICES

As indicated by the column heads, the Earnings and Rating Bond Guide presents both the regular call price of the bond covered and the call price for sinking fund, if any.

Unless otherwise indicated, the issues are callable at any time When a bond is callable only on an interest date, it is so show by the use of the symbol (*). The symbol (†) means that th call price as given will decline sometime within the next twelv months in accordance with the indenture provisions of the bond Thus, the call prices so shown must not be used without qualifi cations. The symbol (‡) means that not only can the bond b called only on an interest date, but also that the call price wil decline within the next twelve months.

Non-callable bonds are so indicated by the abbreviation NC Special abbreviations are also necessary when a bond is not nov callable but will be callable at a later date, in which case, fo example, the use of 2'66 would mean non-callable now but callabl at 102 in 1966. The use, as another exampe of special call features of ½-3 would indicate the range of call prices on serial maturit bonds, the first figure (100½) being the present call price fo the first maturity and the last figure (103) being the call price fo the last maturity.

STANDARD & POOR'S BOND RATINGS

In the Standard & Poor's bond quality ratings system, interest-paying bonds are graded into eight classifications ranging from AAA for the highest quality designation through AA, A, BBB, BB, B, CCC to CC for the lowest. Bonds on which no interest is being paid, either because of default or because of "income" characteristics, are given C, DDD, DD and D ratings. United States Government bonds are not rated, but are considered as a yardstick against which to measure all other issues.

BANK QUALITY BONDS

Under present commercial bank regulations bonds rated in the top four categories (AAA, AA, A, BBB or their equivalent) generally are regarded as eligible for bank investment.

AAA Bonds rated AAA are highest grade corporate obligations. They possess the ultimate degree of protection as to principal and interest. Marketwise, they move with interest rates, and hence provide the maximum safety on all counts.

AA Bonds rated AA also qualify as high grade obligations, and in the majority of instances differ from AAA issues only in small degree. Here, too, prices move with the long term money market.

A Bonds rated A are regarded as upper medium grade. They have considerable investment strength but are not entirely free from adverse effects of changes in economic and trade conditions. Interest and principal are regarded as safe. They predominantly reflect money rates in their market behavior, but to some extent, also business conditions.

BBB The BBB, or medium grade category is borderline between definitely sound obligations and those where the speculative element begins to predominate. These bonds have adequate asset coverage and normally are protected by satisfactory earnings. Their susceptibility to changing conditions, particularly to depressions, necessitates constant watching. Marketwise, the bonds are more responsive to business and trade conditions than to interest rates. This group is the lowest which qualifies for commercial bank investment.

SUB-STANDARD BONDS

As we move down the rating scale, beginning with BB, investment characteristics weaken and the speculative elements become progressively stronger. The fortunes of the obligors change rapidly with economic and trade conditions and in adverse periods interest requirements may not be earned. Investment in bonds in this group must be under constant surveillance. Prices fluctuate widely with changing business conditions and with little regard for the money market.

BB Bonds given a BB rating are regarded as lower medium grade. They have only minor investment characteristics. In the case of utilities, interest is earned consistently but by narrow margins. In the case of other types of obligors, charges are earned on average by a fair margin, but in poor periods deficit operations are possible.

B Bonds rated as low as B are speculative. Payment of interest cannot be assured under difficult economic conditions.

CCC-CC Bonds rated CCC and CC are outright speculations, with the lower rating denoting the more speculative. Interest is paid, but continuation is questionable in periods of poor trade conditions. In the case of CC ratings the bonds may be on an income basis and the payment may be small.

C The rating of C is reserved for income bonds on which no interest is being paid.

DDD-D All bonds rated DDD, DD and D are in default, with the rating indicating the relative salvage value.

CANADIAN BONDS

Canadian corporate bonds are rated on the same basis as American corporate issues. The ratings measure the intrinsic value of the bonds, but they do not take into account exchange and other uncertainties.

FOREIGN BONDS

Foreign bonds carry the same rating symbols as domestic bonds, but in all cases they are preceded by a ★ to denote a conditional rating. This is applied because the obligor is a foreign body and the bonds are sometimes affected by other than economic factors.

BANK INVESTMENT SECURITIES REGULATION

Effective Aug. 16, 1957, the Comptroller of the Currency issued following regulation applying to the purchase for its own account of investment securities by a national bank or a State member bank of the Federal Reserve System.

Definition of the Term "Investment Securities"

(a) An obligation of indebtedness which may be purchased for its own account by a national bank or State member bank of the Federal Reserve System in order to constitute an "investment security" within the meaning of paragraph Seventh of section 5136 of the Revised Statutes, must be a marketable obligation, i.e., it must be salable under ordinary circumstances with reasonable promptness at a fair value; and except as provided in (b) and (c) below, there must be present one or both of the following characteristics:

(1) A public distribution of the securities must have been provided for or made in a manner to protect or insure the marketability of the issue; or,

(2) Other existing securities of the obligor must have such a public distribution as to protect or insure the marketability of the issue under consideration.

(b) In the case of investment securities for which a public distribution as set forth in (1) or (2) above cannot be so provided, or so made, and which are issued by established commercial or industrial businesses or enterprises, that can demonstrate the ability to service such securities, the debt evidenced thereby must mature not later than ten years after the date of issuance of the security and must be of such sound value or so secured as reasonably to assure its payment; and such securities must, by their terms, provide for the amortization of the debt evidenced thereby so that at least 75% of the principal will be extinguished by the maturity date by substantial periodic payments: Provided, that no amortization need be required for the period of the first year after the date of issuance of such securities.

(c) Special revenue obligations of States or local governments or of duly constituted public Authorities thereof which possess a high degree of credit soundness, so as to assure sale under ordinary circumstances with reasonable promptness at a fair value, but which do not meet the distribution standards of (a) (1) or (a) (2) above, may be considered to constitute "investment securities."

(d) Where the security is issued under a trust agreement, the agreement must provide for a trustee independent of the obligor, and such trustee must be a bank or trust company.

(e) All purchases of investment securities by national and State member banks for their own account must be securities "in the form of bonds, notes, and/or debentures, commonly known as investment securities"; and every transaction which is in fact such a purchase must, regardless of its form, comply with this regulation.

Limitations and Restrictions on Purchase of Investment Securities For Bank's Own Account

(a) Although the bank is permitted to purchase "investment securities" for its own account for purposes of investment under the provisions of R. S. 5136 and this regulation, the bank is not permitted otherwise to participate as a principal in the marketing of securities.

(b) The statutory limitation on the amount of the "investment securities" of any one obligor or maker which may be held by the bank is to be determined on the basis of the par or face value of the securities, and not on their market value.

(c) The purchase of "investment securities" in which the investment characteristics are distinctly or predominantly speculative, or the purchase of securities which are in default, whether as to principal or interest, is prohibited.

(d) Purchase of an investment security at a price exceeding par or face value is prohibited, unless the bank shall:

(1) Provide for the regular amortization of the premium paid so that the premium shall be entirely extinguished at or before the maturity of the security, and the security (including premium) shall at no intervening date be carried at an amount in excess of that at which the obligor may legally redeem such security, unless the amortization which would be necessary to meet the latter requirement would not be allowable as a deduction from gross income under applicable Federal Internal Revenue laws and regulations issued thereunder, in which case the rate of amortization shall be sufficient to extinguish the premium by maturity; or

(2) Set up a reserve account to amortize the premium, said account to be credited periodically with an amount not less than the amount required for amortization under (1) above.

(e) Purchase of securities convertible into stock at the option of the issuer is prohibited.

(f) Purchase of securities convertible into stock at the option of the holder or with stock purchase warrants attached is prohibited if the price paid for such security is in excess of the investment value of the security itself, considered independently of the stock purchase warrants or conversion feature. If it is apparent that the price paid for an otherwise eligible security reflects the investment value of the security and does not include any speculative value based upon the presence of a stock purchase warrant or conversion option, the purchase of such security is not prohibited. If the price paid for a convertible security provides a yield reasonably similar to that of non-convertible securities of similar quality and maturity, a speculative value will not be deemed to exist.

(g) All investment securities shall be supported by adequate information in the files of the bank as to their investment quality.

ABBREVIATIONS USED IN S & P BOND GUIDE

ASE	—American Stock Exchange	Ext	—External	Opt	—Option	Sec	—Secured
Adj	—Adjustment	Extd	—Extended			Ser	—Serial; Series
Asmd	—Assumed	Fdg	—Funding	PM	—Purchase Money Mtg.	Sr	—Senior
Astd	—Assented	Fxd	—Fixed	Perp	—Perpetual	Ster	—Sterling
		Gen	—General	Pfd	—Preferred	Stk	—Stock
C/D	—Ctfs. of Deposit	Gtd	—Guaranteed	Pr	—Prior	Stpd	—Stamped
C/I	—Ctfs. of Indebtedness	Imp	—Improvement	Pr Ln	—Prior Lien	Sub	—Subordinated
CT	—Collateral Trust	Inc	—Income	Ptc	—Participating	TC	—Trust Certificates
cm	—Cumulative	Ln	—Lien			Tr	—Trustees' or Trustee
Coll	—Collateral	Lshld	—Leasehold	RE	—Real Estate	Ungtd	—Unguaranteed
Con	—Consolidated	Mtg	—Mortgage	RR	—Railroad	Unif	—Unified
Ctfs	—Certificates	Mty	—Maturity	Rdj	—Readjustment	Unstpd	—Unstamped
Curr	—Current	NC	—Non-Callable	Ref	—Refunding	Var	—Various
Cv	—Convertible	NYS	—New York Stock Exchange	Reg	—Registered	vtg	—Voting
Deb	—Debenture	non-cm	—Non-Cumulative	Ry	—Railway	WI	—When issued
def	—Default	non-vtg	—Non-Voting	SF	—Sinking Fund	ws	—With stock
Dev	—Development	Nts	—Notes	STC	—Stock Trust Ctfs.	ww	—With warrants
Eq	—Equipment; Eq. Trust						
Ex	—Extension						

MINIMUM NON-MEMBER COMMISSIONS RATES

Price per $1,000 par value of bonds	New York Stock Exchange	American Stock Exchange
	Commission per bond	
Selling at less than $10	$0.75	$0.75
Selling at $10 and above but under $100	1.25	1.25
Selling at $100 and over	2.50	†2.50

Above rates are not applicable to Governmental, Short-Term or Called Bonds. †Except bonds or notes having 6 months to and including 5 years to run, selling between 96 and 110 inclusive, on which the rate is $1.25 per $1,000 par value; for those having less than 6 months to run the rate is fixed by mutual agreement.

NOTE—This publication is for the confidential use of subscribers only. Information has been obtained from sources believed to be reliable, but its accuracy and completeness and that of the opinions based thereon, are not guaranteed.

RECENT RATINGS CHANGES

CHANGES IN BOND QUALITY RATINGS

	Former	New
Burroughs Adding Machine, Deb. 3⅜s, 1977	A	BBB
Burroughs Corp., Deb 4⅜s, 1983	A	BBB
Burroughs Corp., Cv. Sub. Deb. 4½s, 1981	BBB	BB
National Research, Cv. Deb. 5s, 1976	B	A

CHANGES IN BANK STATUS

	Former	New
American Greetings, Cv. Deb., 1983	....	Y
Associated Oil & Gas, Cv. Sub. Deb. 6s, 1975	....	Y
Burroughs Corp., S.F. Deb. 4½s, 1988	....	X
Community Public Service, 1st G 4½s, 1993	....	X
Eaton Manufacturing, Deb. 4⅜s, 1988	....	X
Illinois Bell Telephone, 1st H 4⅜s, 2003	....	X
Michigan Wisconsin Pipeline, 1st 4⅞s, 1983	....	X
National Research, Cv. Deb. 5s, 1976	Y	X
Northern Illinois Gas, 1st 4⅜s, 1988	....	X
Northern Natural Gas, S.F. Deb. 4⅜s, 1983	....	X
Sierra Pacific Power, Deb. 5s, 1988	....	X

NEW BOND ISSUES REGISTERED WITH SECURITIES & EXCHANGE COMMISSION

The following is a list of the most important bond issues which have been registered recently with the Securities & Exchange Commission.

Issue	Standard & Poor's Preliminary Rating	Amount	Syndicate Head	Date Filed
Commercial Credit, Notes, 1985	....	$50,000,000	First Boston Corp.	July 26, 1963
Minneapolis Honeywell Regulator, S.F. Deb., 1988	AA	30,000,000	Eastman Dillon, Union Securities	July 16, 1963
Mohawk Rubber Co., Cv. Sub. Deb., 1983	BB	4,000,000	Kidder, Peabody & Co.	July 19, 1963
Northern States Power (Minn.) 1st Mtge., 1993	....	15,000,000	Competitive bidding	July 26, 1963
Pacific Power & Light, 1st Mtge., 1993	BBB	30,000,000	Competitive bidding	June 14, 1963
Southern Bell Telephone & Telegraph Deb., 2003	AAA	70,000,000	Competitive bidding	July 10, 1963
United Aircraft Corp., Cv. Sub. Deb., 1988	BB	42,884,000	Rights-Harriman Ripley	July 10, 1963

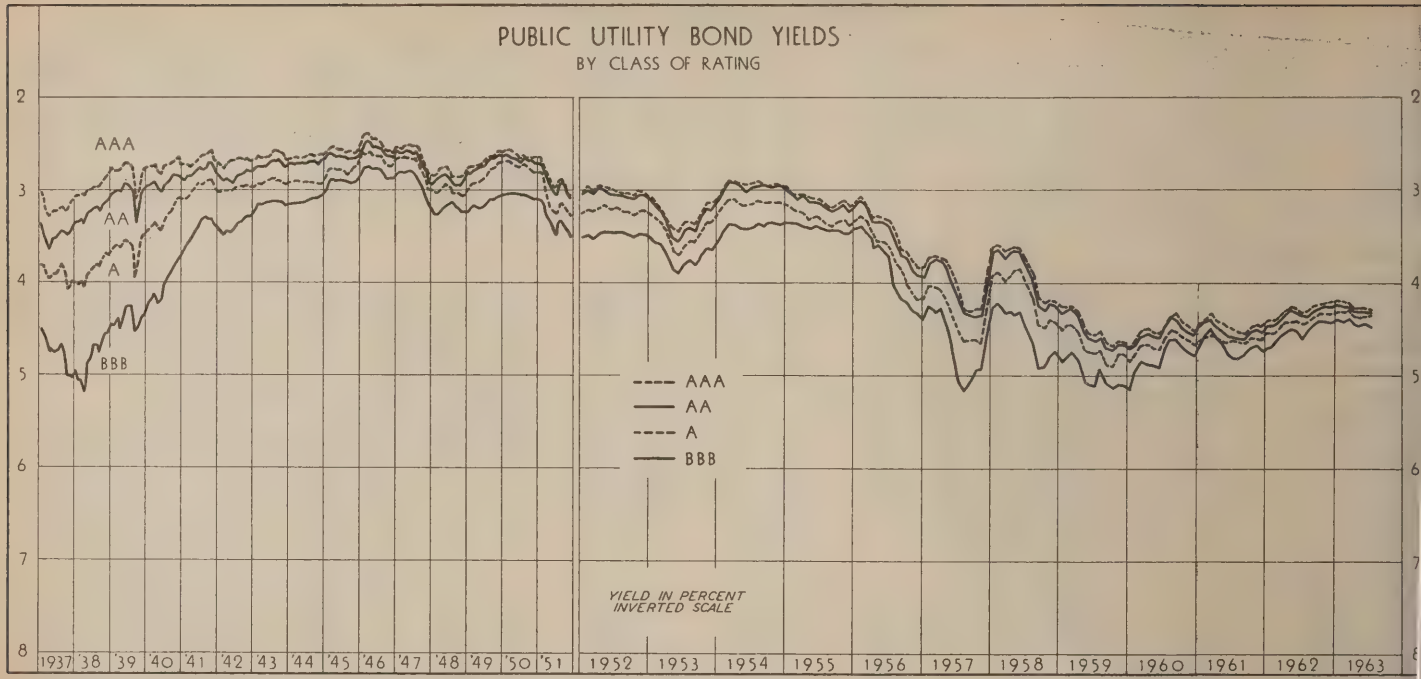
Dealers using the above Preliminary Ratings in bulletins or sales literature in connection with the sale of these securities may be found in violation of section 5 of the Securities Act of 1933.

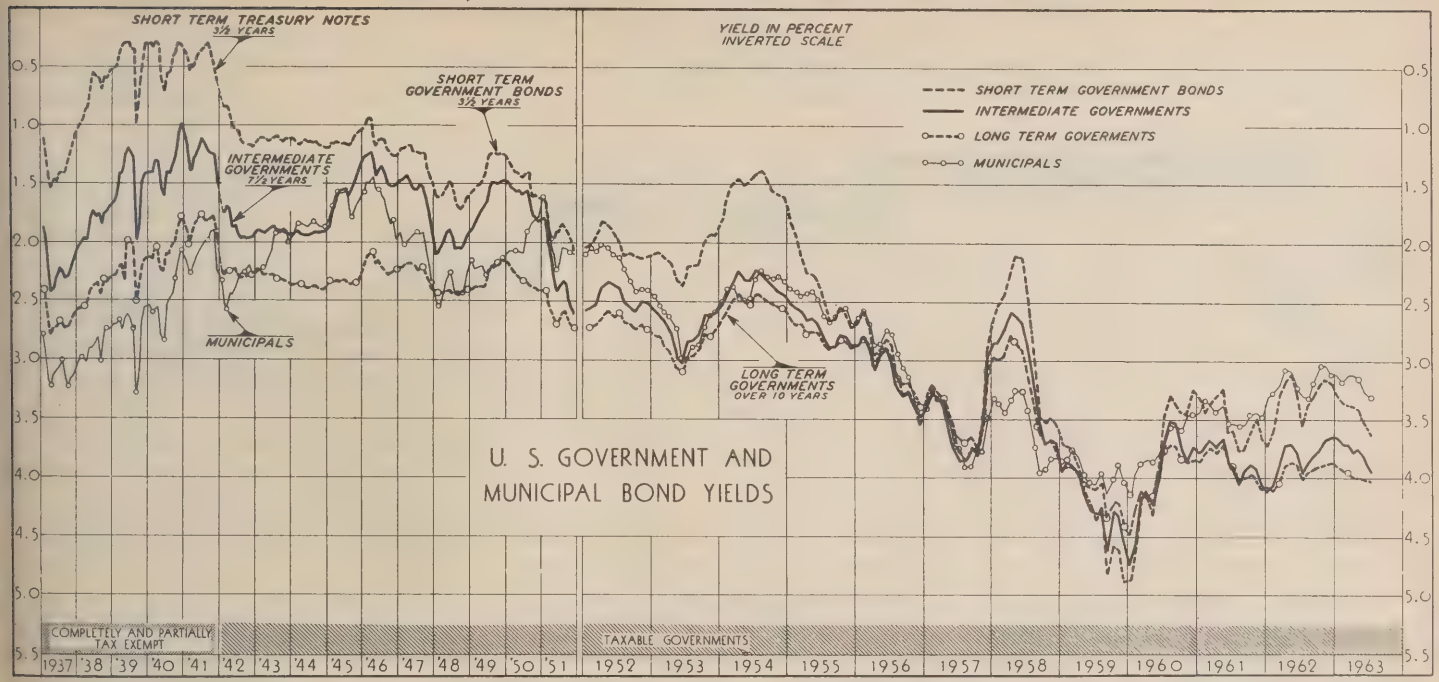
Standard & Poor's Corporate Bond Yield Index—By Ratings

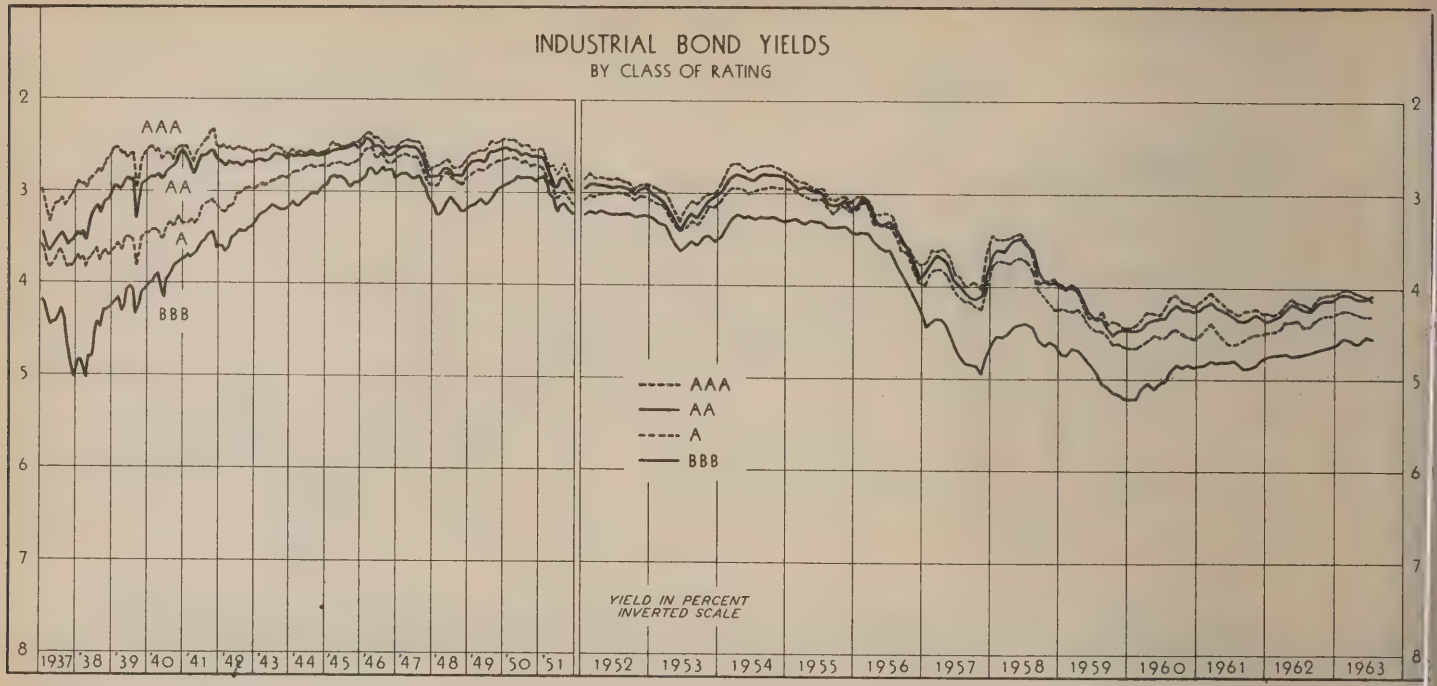
YIELD TO MATURITY, IN PERCENT

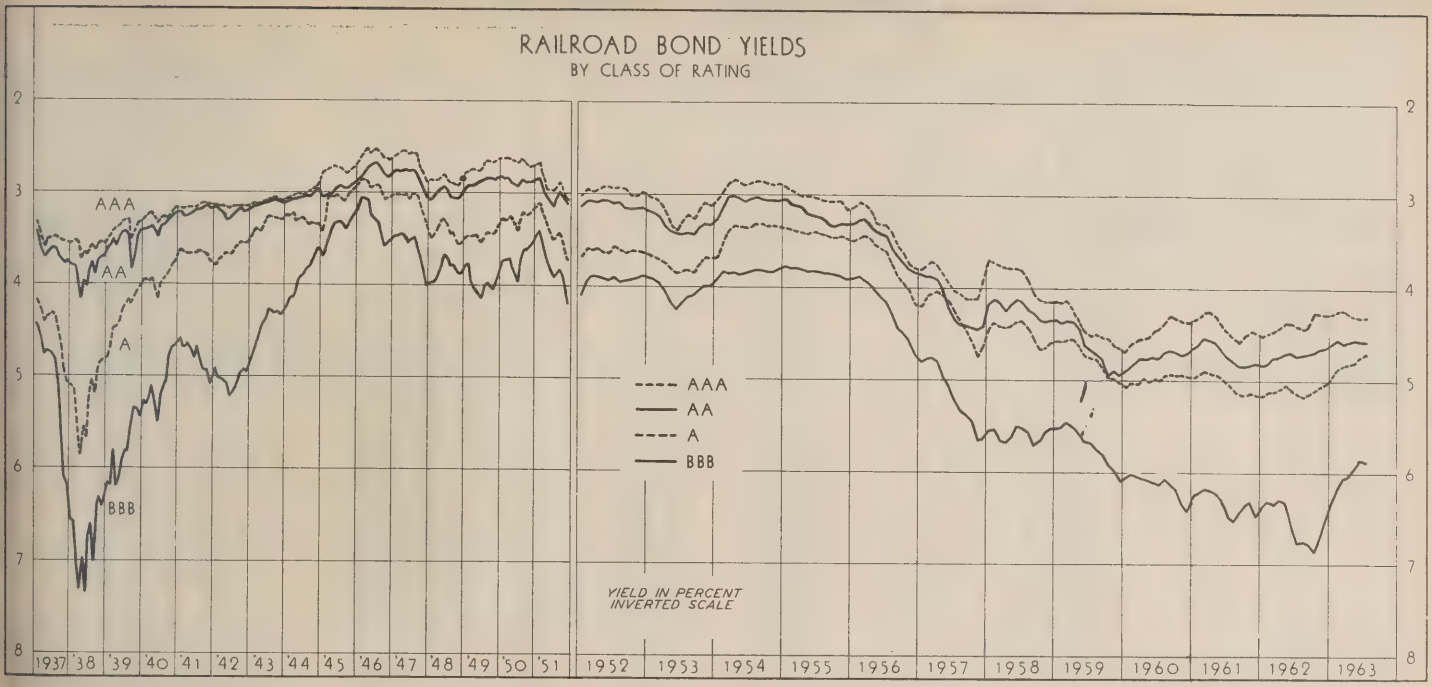
Weekly Averages	PUBLIC UTILITY				INDUSTRIAL				RAILROAD				COMPOSITE			
1963	†AAA	†AA	†A	BBB	AAA	AA	A	BBB	AAA	†AA	A	†BBB	†AAA	†AA	†A	†BBB
July 24	4.30	4.32	4.36	4.49	4.18	4.12	4.31	4.56	4.31	4.57	4.71	5.96	4.26	4.34	4.46	5.00
July 17	4.32	4.34	4.38	4.47	4.16	4.10	4.31	4.57	4.32	4.57	4.70	5.91	4.27	4.34	4.46	4.98
July 10	4.29	4.31	4.37	4.51	4.14	4.07	4.29	4.56	4.30	4.57	4.69	5.86	4.24	4.32	4.45	4.98
July 3	4.26	4.29	4.32	4.47	4.10	4.10	4.30	4.52	4.28	4.57	4.71	5.83	4.22	4.32	4.41	4.94
June 26	4.26	4.29	4.33	4.42	4.09	4.11	4.32	4.52	4.29	4.56	4.70	5.85	4.21	4.32	4.45	4.93
June 19	4.26	4.30	4.35	4.47	4.09	4.12	4.31	4.54	4.28	4.55	4.72	5.89	4.21	4.32	4.46	4.97
June 12	4.27	4.30	4.37	4.43	4.10	4.10	4.29	4.55	4.31	4.56	4.74	5.87	4.23	4.32	4.47	4.95
June 5	4.28	4.33	4.39	4.43	4.09	4.11	4.29	4.55	4.31	4.57	4.77	5.85	4.23	4.34	4.48	4.94
Monthly Averages																
1963																
May	4.28	4.31	4.37	4.48	4.08	4.11	4.29	4.60	4.29	4.55	4.80	5.98	4.21	4.33	4.49	5.02
April	4.28	4.31	4.36	4.47	4.05	4.10	4.28	4.61	4.27	4.58	4.83	6.03	4.20	4.33	4.49	5.03
March	4.22	4.25	4.30	4.40	4.02	4.07	4.26	4.58	4.25	4.61	4.84	6.04	4.16	4.31	4.47	5.00
February	4.22	4.25	4.31	4.42	4.02	4.07	4.26	4.56	4.25	4.56	4.87	6.19	4.16	4.29	4.48	5.06
January	4.19	4.23	4.32	4.39	4.06	4.10	4.28	4.61	4.28	4.59	4.94	6.33	4.18	4.30	4.51	5.11
1962																
December	4.21	4.25	4.33	4.43	4.09	4.12	4.30	4.64	4.30	4.65	5.02	6.53	4.20	4.34	4.55	5.20
November	4.21	4.25	4.33	4.41	4.09	4.12	4.31	4.67	4.29	4.66	5.04	6.72	4.20	4.35	4.56	5.27
October	4.23	4.27	4.32	4.40	4.09	4.15	4.33	4.68	4.28	4.69	5.11	6.86	4.20	4.37	4.59	5.32
September	4.25	4.29	4.38	4.44	4.18	4.22	4.36	4.70	4.40	4.70	5.15	6.78	4.28	4.40	4.63	5.31
August	4.31	4.37	4.42	4.55	4.22	4.26	4.43	4.71	4.43	4.71	5.16	6.76	4.32	4.44	4.67	5.34
July	4.32	4.36	4.46	4.61	4.19	4.24	4.43	4.72	4.41	4.72	5.13	6.78	4.31	4.44	4.67	5.37
June	4.27	4.31	4.40	4.51	4.16	4.21	4.37	4.73	4.39	4.69	5.09	6.61	4.27	4.40	4.62	5.28
Weekly Ranges																
1963 High	4.32	4.34	4.42	4.52	4.18	4.13	4.32	4.63	4.32	4.62	5.00	6.38	4.27	4.34	4.55	5.14
Low	4.19	4.22	4.28	4.38	4.01	4.06	4.25	4.52	4.24	4.53	4.69	5.83	4.16	4.29	4.44	4.93
1962 High	4.41	4.47	4.58	4.73	4.32	4.33	4.51	4.77	4.52	4.84	5.18	6.91	4.41	4.54	4.74	5.40
Low	4.21	4.24	4.31	4.37	4.08	4.11	4.29	4.61	4.27	4.61	4.99	6.28	4.19	4.31	4.54	5.15
1961 High	4.56	4.64	4.67	4.88	4.32	4.39	4.63	4.93	4.59	5.12	5.19	6.96	4.48	4.67	4.80	5.54
Low	4.33	4.38	4.52	4.48	4.06	4.13	4.38	4.77	4.23	4.62	4.90	6.30	4.22	4.39	4.61	5.22
1960 High	4.72	4.73	4.86	5.16	4.47	4.50	4.68	5.27	4.70	4.92	5.09	6.61	4.62	4.71	4.87	5.49
Low	4.32	4.36	4.49	4.56	4.07	4.18	4.44	4.82	4.28	4.68	4.92	6.04	4.23	4.41	4.62	5.16
1959 High	4.71	4.76	4.94	5.19	4.49	4.54	4.78	5.26	4.71	4.99	5.12	6.26	4.61	4.74	4.90	5.53
Low	4.23	4.24	4.44	4.71	3.96	3.94	4.25	4.68	4.10	4.33	4.55	5.45	4.11	4.20	4.42	4.96
1958 High	4.27	4.34	4.51	4.96	4.04	4.00	4.30	4.70	4.16	4.38	4.73	5.76	4.13	4.21	4.46	5.12
Low	3.58	3.61	3.85	4.20	3.40	3.45	3.68	4.39	3.66	4.10	4.33	5.47	3.56	3.74	3.97	4.72

†Revised back to beginning of 1962.


PUBLIC UTILITY BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
2
3
4
5
6
7
8
1937 '38 '39 40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


SHORT TERM TREASURY NOTES
3¼ YEARS
SHORT TERM GOVERNMENT BONDS
3½ YEARS
INTERMEDIATE GOVERNMENTS
7½ YEARS
MUNICIPALS
YIELD IN PERCENT
INVERTED SCALE
SHORT TERM GOVERNMENT BONDS
INTERMEDIATE GOVERNMENTS
LONG TERM GOVERMENTS
MUNICIPALS
LONG TERM GOVERNMENTS
OVER 10 YEARS
U. S. GOVERNMENT AND
MUNICIPAL BOND YIELDS
COMPLETELY AND PARTIALLY
TAX EXEMPT
TAXABLE GOVERNMENTS
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


INDUSTRIAL BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
2
3
4
5
6
7
8
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE


RAILROAD BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
2
3
4
5
6
7
8
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[3]ACF-Wrigley Stores..Cv Sub Deb 4¾s '72	Ao31	BB	Y	0	11	100 '56	100	†104	151¼	92	108	92	102	99		102	....	4.46	4.65
2		Abitibi Power & Paper.....1st A 3¼s '67	Ao	BBB	Q	0	..	100 '47	100¾	100¾	102⅜	77	98	93	98	96⅞		▲98	....	4.15	3.57
3		Acme Steel Co.....SF Deb 4¼s '77	Jd	BBB	X	0	11	99 '57	100	104¼	104	92	100¼	95½	101½	99¾		101½	....	4.72	4.80
4		Aerojet-General.....SF Deb 5½s '81	Mn	BBB	X	0	..	100 '61	0'66	†104½	100	99	102	98	104	101		104	....	4.92	5.04
5		Aetna Finance.....Cv Sub Deb 5⅛s '75	Fa	BB	Y	0	..	100 '60	0'63	†103	150	97	122	99	111	102		103	....	5.28	5.46
6		•Air Reduction.....Cv Sub Deb 3¾s '87	fa 15	BBB	X ¶	0	..	100 '62	0'77	†103⅝	....	....	107⅞	97¼	110⅞	101½	103⅓ July 31			3.65	3.74
7		•Akershus (Dept. of) (Norway)..SF 4s '68	Ms	.....	Q	0	..	96⅓ '38	100	•100	105⅓	21⅓	91½	91¼	92	91½	92 July 25	93⅝	....	5.60	4.27
8		Akron, Canton & Y. RR....Con A 4s '88	aO	BB	X	0	..	... '44	100	•101	101⅓	62	74	70	72½	70		72	....	6.17	5.55
9		do Con B 4½s '88	aO	BB	X	0	..	... '44	100	•101	102	66	80¼	76	86	80		81	....	5.88	5.55
10		Akron Union Pass. Depot...1st A 4½s '74	jJ	BBB	X	0	2	100 '49	†101	‡102½	104⅓	79	84	79	88	81		85	....	6.43	5.29
11		Alabama Gas Corp.....1st A 3⅜s '71	Ao	A	X	0	4	100⅜ '49	h	†101.24	103	76½	91¼	84	93	89		91½	....	4.45	3.41
12		do 1st C 3¼s '71	Ao	A	X	0	4	101⅜ '52	k	†101.72	102	83	94	86	95½	92		94⅓	....	4.41	3.71
13		do 1st E 5¼s '84	fA	A	X	0	4	101 '59	w	†105.16	104	94½	....	....	106	104		105½	....	4.74	4.86
14		•Alabama Gt. Southern RR.1st A 3½s '67	mN	A	X	0	9	99⅜ '42	100	100	106⅜	88	93	90	93¾	92½	93¾ July 15	93¾	....	4.90	3.47
15		•Alabama Power Co.....1st 3½s '72	Jj	A	X	0	8	101⅜ '42	101¾	†101⅛	110	82½	95	90⅜	95⅞	92	93⅞ July 29	93⅞	95½	4.13	3.67
16		do 1st 3¼s '77	aO	A	X	0	8	100⅛ '47	100½	†102⅜	103	79⅛	87¼	85⅞	89⅝	88		88	....	4.39	3.69
17		do 1st 3⅜s '78	jD	A	X	0	8	102⅜ '48	†101⅞	†104⅜	111	80	88	86⅛	90⅜	86		88½	....	4.40	3.81
18		do 1st 3⅜s '81	mS	A	X	0	8	101⅛ '51	101⅜	†103⅛	102⅛	77⅓	84¾	81⅓	87⅜	85¼		86	....	4.36	3.77
19		do 1st 3⅜s '82	Ao	A	X	0	8	102⅛ '52	n	†103.57	104	77	85⅜	84	88⅜	86⅜		87½	....	4.34	3.85
20		do 1st 4¼s '83	Mn	A	X	0	8	102⅛ '53	s	†103.39	107⅛	78	95⅜	93⅜	98	95⅝		97	....	4.34	4.25
21		do 1st 3⅜s '84	Ms	A	X	0	8	101⅛ '54	p	†103.09	102	76⅞	80½	80	81⅓	81½	81½ Mar 20	82½	84	4.30	3.73
22		do 1st 3⅜s '85	Jd	A	X	0	8	102⅜ '55	q	†103.95	103¼	78⅛	85⅛	84	88⅓	86⅜		87⅓	....	4.37	4.00
23		do 1st 3⅜s '86	Ms	A	X	0	8	102⅛ '56	r	†104.42	103	78	85¼	83¼	88	86		87¼	....	4.36	4.01
24		do 1st 4⅛s '87	Mn	A	X	0	8	101½ '57	t	†104.86	106	92⅜	101⅝	99⅝	104¼	102		103	....	4.42	4.49
25		do 1st 3⅞s '88	Jj	A	X	0	8	100⅓ '58	u	†103.58	100½	83	92	88¼	92⅜	90⅜		92½	....	4.35	4.18
26		do 1st 4⅛s '89	Mn	A	X	0	8	100⅜ '59	v	†104.55	103⅛	95⅞	105¼	102⅜	107⅞	104		104¼	....	4.60	4.67
27		do 1st 5s '90	Ao	A	X	0	8	100½ '60	x	†104.76	105	98⅜	101	101	105⅓	101		105	....	4.69	4.76
28		do 1st 4½s '91	Ms	A	X	0	8	101⅛ '61	y	†105.74	101⅛	95	99	96½	102	99½		101½	....	4.41	4.43
29		do 1st 4⅝s '92	Jd	A	X	0	8	99⅞ '62	100	†104.11	....	....	100⅜	95½	100½	97¼		99⅜	....	4.38	4.38
30		do 1st 4⅝s '93	Mn	A	X	0	8	100⅛ '63	m	†104.46	....	....	....	....	100⅜	99¾		99⅞	....	4.37	4.38
31		Alabama & Vicksburg Ry....1st A 5s '74	Mn	BBB	X	0	6	97 '24	.....	•105	106¾	45	99½	97	100	99		99½	....	5.05	5.02
32		Albany & Susquehanna RR...1st 2¾s '71	Ao	AA	X	0	1	... '05	100½	100¾	99	75	84	78	90	82		90	....	4.30	3.05
33	•	do Gen 4½s '75	jJ	A	X	0	6	... '45	116	116	116½	93½	96⅛	96	96⅜	96¼	96½ July 9	96	....	4.95	4.69
34		Albee Homes.....Cv Sub Deb 5s '82	Jd31	BB	Y	0	..	100 '62	0'67	†104⅓	....	....	103½	70	80	65		65	....	8.83	7.69

•On interest dates. †Price declines within twelve months. ‡On interest dates: price declines within twelve months. d—Deficit. h—†100.32. k—†100.70. m—100.08. n—†102.04. p—†101.16. q—†102.01. r—†102.40. s—†101.71. t—†101.39. u—†100.40. v—†100.37. w—†100.97. x—†100.30. y—†101.61. [1]Pro-forma. [2]Giving effect to new financing [3]Now Allied Supermarkets. [4]of Delaware & Hudson R.R.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat; at $18.50 thru 12-31-66	*A7*, S140, L3	1.62	12.2	13.8	15.3	47.3	21.8	6-30-62	Jun	[1]6.35	4.50	5.75	6.99	6.99				1
2	Prin. & int. payable in Can. funds	*W59, R37, A19*	2.94	....	31.9	9.42	64.0	26.1	[4]6-30-63	Dec	5.49	6.67	7.42	8.30	9.70	6 Mo Jun	8.90	9.31	2
3	Not ref to 6-1-67 at lower int. rate	*B64, M57, B41*	19.4	.....	25.6	11.0	53.5	15.7	12-31-62	Dec	5.95	3.30	1.99	1.93	3.02				3
4	Not ref. to 5-1-66 at lower int. rate	*K7, B64, E3*	15.0	....	16.6	1.05	155	124	11-30-62	Nov	....	14.85	14.13	9.68	9.29				4
5	Cv to mat; at $15½ or 65 shares	*S19, D14, R35*	4.24	25.0	[2]32.2	....	....	....	.....	Sep	2.14	2.20	1.97	1.65	1.40	6 Mo Mar	1.57	1.32	5
6	Cv to mat; at $62.50 a share	K7, W51, NYS	45.0	....	82.8	11.2	102	33.2	12-31-62	Dec	....	7.00	5.27	5.45	5.48	Dated Aug 15, 1962			6
7	.....	*H19*, A30, NYS	2.28	....	....	....	....	....	.....	....	....	....	....	....	....				7
8	¼% skg. fd., plus int. on bds. acq.	A4, M55, S131	1.07	....	2.85	1.85	2.63	1.56	12-31-62	Dec	1.74	3.01	2.72	1.68	2.09				8
9	do	do	1.71	....	do			do				do							9
10	Gtd. by Penn. R.R. and B. & O. R.R.	*H5*	1.40	....	1.40	0.04	0.06	0.06	12-31-62	....	....	....	....	....	....				10
11	.....	*W35, K5, S121*	4.34	....	25.1	2.52	6.92	6.65	9-30-62	Sep	3.74	2.85	3.35	3.31	3.22	12 Mo Mar	3.40	3.64	11
12	.....	*H5, S130*	2.78	....	do			do		Sep		do							12
13	Not ref to 8-1-64 at lower int	*H6*	3.60	....	do			do		Sep		do				SF call $100,000 9-15-62			13
14	Controlled by Southern Ry. Co.	*S5, W23*, NYS	7.09	....	15.8	7.12	9.31	4.10	3-31-63	Dec	5.07	5.13	3.77	1.54	3.19	3 Mo Mar	0.66	1.81	14
15	Subsid. of the Southern Co.	*F31*, H81, NYS	77.9	....	[2]312	5.26	27.0	26.2	12-31-62	Dec	3.70	3.90	3.88	3.50	3.23	12 Mo Jun	3.20	3.34	15
16	do	*F29, M57, W35*	10.0	....	do			do		Dec		do							16
17	do	*H5, O3, H39*	10.3	....	do			do		Dec		do							17
18	do	*M85, G25, P49*	15.0	....	do			do		Dec		do							18
19	do	*B64, K7*	12.0	....	do			do		Dec		do							19
20	do	do	11.9	....	do			do		Dec		do							20
21	do	*M85, G25*, NYS	17.0	....	do			do		Dec		do							21
22	do	*B64, K7*	15.0	....	do			do		Dec		do							22
23	do	*V7, E17, D37*	13.7	....	do			do		Dec		do							23
24	do	*M85, G25, B103*	14.5	....	do			do		Dec		do							24
25	do	*L27, B59, H3*	23.0	....	do			do		Dec		do							25
26	do	*M85, G25, B103*	20.0	....	do			do		Dec		do							26
27	do	*B64, K7, G27*	16.7	....	do			do		Dec		do							27
28	do	*E3, E17, D37*	13.0	....	do			do		Dec		do							28
29	do	*B64, K7, G27*	17.0	....	do			do		Dec		do				Dated June 1, 1962			29
30	do	*L27, S5, W9*	16.0	....	do			do		Dec		do				Dated May 1, 1963			30
31	Prin. & int. provided under lease	*T17, W35*, NOS	1.82	....	1.82	Leased to a sub. of Ill. Central R.R.													31
32	Assumed by Delaware & Hudson R.R.	L27, S77	8.11	....	31.1	....	....	....	.....	Dec	[4]2.39	[4]2.89	[4]2.93	[4]2.05	[4]3.02				32
33	do	A4, B72, NYS	2.33	8.11	do	....	....	....	.....										33
34	Cv to mat; at $23.81 thru 6-30-65	*W5, S82, P2*	5.00	....	14.0	....	....	....	.....	Jun	....	....	....	....	....	Dated Jan 1, 1962			34

1—Conn., Me., Mass., N.H., N.Y. 2—N.Y. 4—Conn., N.J., N.H., N.Y.; also N.J. tr. fds. 6—Conn., Me., Mass., N.Y., R.I. 8—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 9—Conn., Me., N.J., N.Y., R.I., also N.J. tr. fds. 10—Conn., N.Y., Me. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Albia Light & Ry. Co.....1st Extd 4s '71	jJ	CCC	Y	0	..	94½ '16	....	100	76	35	72½	70	73	70	.....		72½	9.14	5.52
2	*	Aldens, Inc.....Cv Sub Deb 5s '80	aO	BB	Y	0	1	100 '60	0'66	†104½	195	107½	163	120	140½	119½	119½	July 31	.....	3.49	4.18
3	*	do SF Deb 5⅜s '81	Jd	BBB	X	0	1	100 '61	0'71	103⅜	102⅝	98½	104½	102	104½	103	103½	Jun 7	103½	5.07	5.18
4		Allegheny Airlines...Cv Sub Deb 6½s '75	Fa	B	Y	0	..	100 '60	1½'68	105	185	89½	152	98	159	134	.....		139	....	4.50
5	*	Allegheny Ludlum....Cv Sub Deb 4s '81	aO	BBB	X¶	0	1	100 '56	0'66	†103	123½	87	113	94	102¼	98½	100⅜	Jul 31	.....	3.98	3.99
6	*	do SF Deb 4⅜s '86	Jd	A	X	0	1	99½ '61	0'66	†103.90	101	98¾	103	101	103½	102	102	May 28	104	4.47	4.55
7	*	Allegheny & Western Ry.....1st 4s '98	aO	B	Y	2	1	97½ '99	.....	NC	104	45	64	56½	70	61½	65⅞	Jul 18	66½ 68¾	6.18	5.83
8	*6	Allied Chemical & Dye.....Deb 3½s '78	Ao	AA	X	0	6	99 '53	100½	101	105⅝	87	95	90⅜	95	93	93⅛	Jul 29	93 93¾	4.08	3.74
9		Allied Stores Corp.....SF Deb 4⅛s '76	mN	A	X	0	1	100 '56	100	†104⅝	106	90	100	93½	100⅛	100	.....		100⅛	4.69	4.72
10	*	do Cv Sub Deb 4½s '81	aO	BBB	X¶	0	1	Rts '61	2'66	†106⅛	119	103½	115	98½	105	102½	102½	Jul 31	.....	4.28	4.37
11	‡	Alsco, Inc.....Cv Sub Deb 5½s '74	Jd	DD	..	0	..	100 '59	100	104	150½	57½	69	25	75	27	72 f	Jul 31	.....	To pay June '63 int	
12	*	Aluminum Co. of Amer...SF Deb 3½s '64	Fa	A	X	0	3	100 '52	100	100	104½	93⅜	100	98⅝	100⅛	99	99⅛	Jul 31	.....	Near maturity	
13	*	do SF Deb 3s '79	Jd	A	X	0	3	100 '54	f100	†100.90	102⅜	79½	89½	84⅝	90	88	88½	Jul 31	.....	3.97	3.38
14	*	do SF Deb 4½s '82	Jj	A	X	0	3	100 '57	100	†103⅛	106½	94½	101⅜	98½	101⅞	99½	99⅜	Jul 30	99½ 99⅜	4.28	4.26
15	*	do SF Deb 3½s '83	Ao	A	X	0	3	99⅜ '58	100	†103.74	101¼	89	97½	93½	97½	94½	95	Jul 25	94½ 96½	4.13	4.01
16		Aluminum Co. of Canada...Deb 3½s '71	Jj2	A	Q	0	..	100 '50	100	†100.60	102	82	91	88	92½	89⅞	.....		92½ 93½	4.53	3.74
17	*	do Deb 3½s '70	Mn	A	X	0	1	101½ '52	n	†101.76	107	90½	100	97⅞	100	99½	100	Jul 31	.....	3.88	3.88
18	*	do Deb 4½s '80	Ao	A	X	0	1	102 '57	m	†106	108½	95½	102⅞	98⅞	102⅜	100⅜	101	Jul 31	.....	4.41	4.45
19	*	American Airlines.....SF Deb 3s '66	Jd	A	X	0	..	100 '46	100	100	102	67	96⅜	91	96⅜	96⅜	96⅜	Jul 2	96⅜ 97⅛	3.90	3.08
20		Amer Biltrite Rub...Cv Sub Deb 4½s '83	Mn	BB	Y	0	..	100 '63	0'74	†104⅜	....	....	....	....	107	101	.....		107	4.22	4.43
21		American Brake Shoe....SF Deb 4½s '82	Fa	BBB	X	0	7	100 '57	100	105	106	90	100⅜	94	101⅜	97½	.....		100	4.50	4.50
22		do SF Deb 4⅛s '87	fA15	BBB	X	0	7	99½ '62	0'65	†103.84	....	....	101⅜	100	101¼	97	.....		101	4.43	4.45
23	*	American Can Co.....Deb 3½s '88	Ao	A	X	0	1	100 '58	100	†104	101⅜	86¼	94	90½	95	92½	93	Jul 23	 93	4.20	4.04
24	*	do Deb 4½s '90	jJ15	A	X	0	2	100⅜ '60	p	†105	103¼	100½	105¼	102	106	104½	105	Jul 26	105 105¼	4.42	4.51
25		American Cement.....SF Deb 5s '78	aO	BBB	X	0	1	98 '58	0'64	†103	105	96⅜	102	99	102	98½	.....		99	5.08	5.05
26	*	American Distilling..Cv Sub Deb 4½s '86	mN	BBB	X¶	0	1	Rts '61	0'72	†104⅜	129⅜	100	127½	100⅛	113½	105	107½	Jul 31	.....	3.87	4.05
27		Amer. Electronics...Cv Sub Deb 5½s '73	Ao	CC	Y	0	..	100 '58	100	†104¼	118	72	77	40	67	60	.....		67	....	7.84
28	*	American & Foreign Pwr....Deb 5s 2030	Ms	B	Y	0	..	90 '30	.....	107½	110	38½	69½	61	78	65	72½	Jul 31	.....	6.89	6.89
29	*	do Jr Deb 4.80s '87	Jj	CCC	Y	0	..	Reog. 52	100	†100.80	85	50½	66¼	59½	75⅜	63	70	Jul 31	.....	7.42	6.85
30	4	Amer. Gas & Elec.....Serial 2½s '63-'65	Mn	A	X	0	..	Var '50	.....	Var	....	....	....	....	....	....	.....		.....	Var.	....
31		do SF Deb 3½s '77	Jd	A	X	0	5	100⅜ '52	†100⅛	†102½	107½	80	88⅜	85½	91	88	.....		89½	4.41	3.78
32	5	Amer. Hide & Leather..Cv Inc Deb 5s '75	aO	.....	..	0	..	Exch'56	.....	110	110	45	110	85	90	83	.....		83 f....	Pd. 2½% int. Apr. '6	
33	*	Amer. Mach. & Fdry...Cv Sub Deb 4½s '81	Ms	BB	Y	0	1	100 '61	0'72	†103⅞	159⅜	141	121½	83½	98	90⅜	91⅛	Jul 31	.....	4.93	4.63
34		American Optical Co.....SF Deb 3½s '68	Ms	A	X	0	1	100⅜ '48	100.15	100⅛	104	81	92	86	95	92	.....		94	4.60	3.32
35	*	do Cv Sub Deb 4.40s '80	aO	BBB	X¶	0	8	100 '60	0'65	†104⅛	133⅞	100	133	105	130	121	125¾	Jul 31	.....	2.53	3.49

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—On June 1. g—101.68. m—†101.60. n—‡100.71. p—100.65 from 1-15-65. [1]Pro-forma. [2]Giving effect to new financing. [4]Now Amer Elec Pwr. [5]Now Tandy Corp. [6]Now Allied Chemical Corp. [9]Conv into common at $10 a share; int. pd. to date.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Formerly 1st 5s, 1941.	H57, M21	0.28	....	0.28	0.05	0.11	0.08	12-31-61	Dec	2.88	3.47	2.89	3.06					1
2	Conv to mat at $23.12 a common shr	*L27*, NYS	5.04	....	57.9	4.82	123	23.6	1-31-63	Jan	2.54	3.11	2.85	2.48	2.47				2
3	SF: $750,000 each June 1, 1971-80	*L27* NYS	15.0	....	do			do		Jan		do							3
4	Cv to mat; at $4.00 to 2-1-65	*A34, A7, L23*	4.19	....	11.0	1.88	6.64	4.75	3-31-63	Dec	....	....	....	0.58	1.46				4
5	Cv into com at $55 thru 9-30-81	*F31, S82*, NYS	16.2	....	43.7	24.4	103	25.0	12-31-62	Dec	5.07	8.33	6.01	7.42	5.58				5
6	Not ref. to 6-1-66 at lower int. rate	*F31, S82*, NYS	15.0	....	do			do		Dec		do							6
7	Gtd. p. & i. by Buff. Roch. & Pitts.	P31, NYS	1.97	....	1.97	Leased to Buff., Roch. & Pitts.				Ry. controlled by B & O R.R.									7
8	Now Allied Chemical Corp.	*M85, D23*, NYS	153	....	230	45.7	282	98.8	12-31-62	Dec	[16]25	[19]01	[18]35	8.16	7.50	3 Mo Mar	6.91	8.16	8
9	SF: $750,000 annually Nov. 1, 1961-75	*L27*, M57	12.8	....	68.6	18.7	244	75.9	1-31-63	Jan	7.19	7.96	7.06	7.71	5.11	Call $515,000 11-1-62			9
10	Conv into com at $70 a shr to matur	*L27, F31*, NYS	27.0	36.7	do			do		Jan		do							10
11	Cv to mat.; at $15.914 thru 6-1-64	*H74, B2*, ASE	0.71	....	9.20	0.62	6.50	3.70	1-25-63	May	4.27	4.91	2.15	d5.45	d4.63	Reorg & conv plan			11
12	SF to retire 90% prior to maturity	*F31, K33*, NYS	29.7	....	[2]419	40.1	424	122	12-31-62	Dec	3.43	4.24	3.26	3.51	4.33	3 Mo Mar	5.11	3.52	12
13	SF to retire 95% prior to maturity	*F31, K33*, NYS	71.0	....	do			do		Dec		do							13
14	SF: $5,200,000 annually '60-'81	*F31, K33*, NYS	109	....	do			do		Dec		do				$3,200,000 called		7-1-63	14
15	SF: $5,200,000 annually '60-'82	*E31, E3*, NYS	109	....	do			do		Dec		do							15
16	Prin. & int. pay. in Canadian funds	*A19*, W35	29.1	....	503	15.1	253	69.3	12-31-62	Dec	1.88	1.59	1.69	1.95	2.01	3 Mo Mar	1.72	1.60	16
17	Prin. & int. payable in U.S. funds	*F31, D23*, NYS	48.0	....	do			do		Sub. of Aluminum Ltd.									17
18	Prin. & int. payable in U.S. funds	*F31, M85*, NYS	102	....	do			oo					do			$2,175,000 called		4-1-63	18
19	.....	*K5, L27*, NYS	22.4	....	339	134	224	118	12-31-62	Dec	14.89	3.95	2.47	1.71	1.34				19
20	Cv to mat; at $21.05 per share	*G27*	5.00	....	[2]23.1	3.27	37.3	20.6	12-31-62	Dec						Dated May 1, 1963			20
21	Not ref to 2-1-67 at lower rate	*F31, D37, G27*	11.0	....	29.3	11.5	79.6	29.3	6-30-63	Dec	7.00	11.22	8.61	7.46	7.23	Call $100,000	2-1-63		21
22	Not ref to 8-15-67 at lower int cost	*F31, D37, G27*	12.0	....	do			do		Dec		do				Dated Aug 15, 1962			22
23	.....	*M83, C43*, NYS	76.8	....	242	115	398	113	12-31-62	Dec	6.20	4.99	3.99	5.25	5.93				23
24	Not ref. to 7-15-65 at lower int.	do	40.0	....	do			do		Dec		do							24
25	Not ref. to 10-1-63 at lower int.	*B64, S82, E3*	20.0	....	26.2	9.56	27.9	12.2	12-31-62	Dec	15.32	6.05	4.07	3.71					25
26	Cv to 11-1-71; at $47.50	B64 E3 NYS	9.55	....	9.55	2.41	37.2	7.39	9-30-62	Sep	4.11	4.15	5.89	6.10	6.44	3 Mo Dec '62	6.56	6.42	26
27	Conv to mat.; at $16.76 thru 3-31-68	*W51, V1, P8*	3.00	....	3.00	0.15	5.30	4.80	12-31-62	Dec	d4.55	2.10	d8.63	d0.74	d0.24				27
28	Affiliate of Elec. Bond & Share Co.	*D23, N1*, NYS	50.0	....	247	24.7	56.7	46.3	12-31-62	Dec	3.00	1.99	2.44	2.19	2.21				28
29	.....	B37, L27, NYS	61.8	99.0	do			do		Dec		do							29
30	Now Amer. Electric Power Co.	*U7, E3, L27*	4.83	....	812	67.5	133	117	3-31-63	Dec	2.92	2.84	3.12	2.87	3.14	12 Mo May	2.98	3.23	30
31	SF to retire issue by maturity	*H5, B37, R35*	14.6	....	do			do		Dec		do							31
32	•Now Tandy Corp.	*S5*	1.20	....	5.33	0.51	7.66	1.44	3-31-63	Jun	....	....	....	....	....				32
33	Conv at $59.63 thru 3-1-71, then $65	NYS, *E3, F31*	39.9	50.0	151	17.4	226	55.7	3-31-63	Dec	3.16	4.94	4.91	3.85	3.56	3 Mo Mar	4.82	3.20	33
34	.....	*H19, E19, B65*	4.56	....	22.6	6.03	58.9	10.5	12-28-62	Dec	3.88	5.42	4.82	3.90	4.44				34
35	Conv to mat.; at $57.33 thru 10-1-70	*K33*, NYS	8.00	15.9	do			do		Dec		do							35

1—N.J. tr. fds. 2—Me., N.Y.; also N.J. tr. fds. 3—Me., Mass., N.Y., R.I., N.J. tr fds. 5—N.J., also N.J. tr. fds. 6—Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—R.I., also N.J. tr. fds. 8—N.H., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue — Description: Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Amer. Petrofina.....Sub Cv Deb 5½s '73	Jj	B	Y	0	1	101 '58	0'68	110	116	75	96	90	99¼	90	.....		99¼	5.56	5.52
2		Amer. Pipe & Constr, Cv. Sub Deb 4½s '77	Ms	BBB	X	0	..	100 '62	0'66	104½	.....	.....	106¼	99	101	98½	.....		101	4.65	4.70
3		Amer. Pres. Lines.....SS 5s '81	Ms	.....	..	0	..	100 '59	100	5'64	105¼	99¾	104	101½	103½	103	.....		103	4.75	4.85
4	♦	Amer. Realty & Petrol Cv Sub Deb 6½s '72	Ao	.....	Y	0	..	100 '62	.....	†105	.....	.....	100	79	102½	84½	89	Jul 25	86	95	7.28	6.83
5		American-St. Gobain.[5]Cv Sub Deb 5½s '83	jj	CCC	Y	0	..	100 '59	0'67	110	113	82	95	80	90	75	.....		75	....	7.93	7.33
6	♦	Amer. Steel & Pump.....[7]Inc A 4s '94	apr	.....	Y	0	..	61½ '55	100	100	68	36⅜	64	55½	64	58½	60 f	Jul 3	60 f	65	Pd. 4% int. Apr. '63	
7	•	Amer. Sugar, Sub Deb.....5.30s '93	Ao2	.....	..	0	..	Exch'63	100	4¾'73	.....	.....	.....	.....	108	104¾	105½	Jul 31	.....		4.94	5.02
8		American Tel. & Tel.....Deb 2¾s '70	jD	AAA	X	0	6	.... '42	.....	101	113½	82	91½	87½	96	87	.....		90½	....	4.28	3.03
9	•	do Deb 2¾s '71	Fa	AAA	X	0	6	100¾ '50	.....	†101.19	101½	80¾	92	87	91¾	89¾	90¾	Jul 31	.....		4.20	3.04
10	•	do Deb 2¾s '75	aO	AAA	X	0	6	100½ '45	.....	102	107⅜	77⅛	86⅞	81⅝	88¼	83⅜	85½	Jul 31	.....		4.29	3.20
11	•	do Deb 2¾s '80	fA	AAA	X	0	6	100 '45	.....	103	107½	71½	82½	77⅜	83	80	80¾	Jul 31	.....		4.36	3.40
12	•	do Deb 2¾s '86	jJ	AAA	X	0	6	100½ '46	.....	†102.24	100½	67⅜	77⅞	71⅝	77⅞	74¾	76⅜	Jul 31	.....		4.23	3.43
13	•	do Deb 2¾s '82	Ao	AAA	X	0	6	100¾ '47	.....	†102.02	101⅜	71	81⅞	76½	81⅞	79⅝	81	Jul 30	81	81½	4.18	3.38
14	•	do Deb 2¾s '87	Jd	AAA	X	0	6	102½ '47	.....	†103.60	103⅜	70⅞	81	75	80½	78	78½	Jul 25	78⅜	79	4.27	3.63
15	•	do Deb 3¾s '73	jD	AAA	X	0	6	101⅛ '48	.....	†101.73	107⅜	83	95	89½	95⅜	92¼	93	Jul 31	.....		4.21	3.62
16	•	do Deb 3¼s '84	mS15	AAA	X	0	6	102¼ '54	.....	†104.47	104¼	76¾	87½	81⅜	87½	84⅝	85¼	Jul 25	85½	86¼	4.24	3.77
17	•	do Deb 3¼s '90	jJ	AAA	X	0	6	102⅛ '56	.....	†105.06	102⅜	84	95½	89⅝	96	92½	92⅝	Jul 31	.....		4.31	4.18
18	•	do Deb 4⅛s '85	Ao	AAA	X	0	6	101½ '57	.....	†103.98	106½	90½	102⅞	99½	103⅞	100⅝	101⅜	Jul 31	.....		4.27	4.31
19		do Deb 4¼s '92	mN	AAA	X	0	6	101⅛ '60	....	e104.656	104⅞	99⅜	105⅜	102⅝	106	104⅞	.....		105¼	....	4.45	4.51
20		do Deb 4¼s '98	Jd	AAA	X	0	6	101½ '61	....	f103.725	104⅝	100⅜	106½	103⅜	106⅜	105	.....		105⅜	....	4.45	4.49
21		do Deb 4¼s, '94	Fa	AAA	X	0	6	101⅜ '62	....	g106.267	.....	.....	105⅜	101⅜	105½	103⅛	.....		104	....	4.40	4.44
22		do Deb 4⅜s '96	aO	AAA	X	0	6	101.3'62	...	h105.333	.....	.....	101⅞	101⅛	102⅜	100½	.....		100½	....	4.34	4.35
23		do Deb 4⅜s '99	Mn	AAA	X	0	6	100.8'63	....	k104.816	.....	.....	.....	.....	100⅛	99⅜	.....		100½	....	4.36	4.36
24	•	do Cv Deb 4¼s '73	Ms12	AAA	X¶	0	4	100 '58	.....	†106.45	395	124¼	382	253	353	313	330	Jul 31	.....		....	1.29
25	•	American Tobacco Co.....Deb 3s '69	aO15	A	X	0	2	101 '44	†101½	†101½	107⅛	83	96½	94¾	98	96	97½	Jul 31	.....		3.45	3.07
26	•	do Deb 3¼s '77	Fa	A	X	0	2	99 '52	*100	†101⅛	103⅞	80	92½	88¾	92½	91⅛	91⅜	Jul 19	91⅜	92	4.00	3.54
27	•	Amsterdam (City of).....Dollar 5½s '73	Ms	.....	Q	0	..	99 '58	0'63	1½'68	106¾	99	106	99½	105½	100	100¼	Jul 31	.....		5.20	5.23
28		ANelex Corp.....Ex Sub Deb 5½s '74	jD	.....	Y	0	..	... '60	100	†104½	245	85	198	115	88	85	(Ex-warrants)		86	....	7.32	6.39
29	•	Anheuser-Busch, Inc.....Deb 3⅜s '77	aO	A	X	0	3	100½ '52	*100⅜	102	103⅜	83	91⅞	88	93	91⅞	92¼	Jun 18	91	92¼	4.09	3.64
30	•	Ann Arbor RR.....(Due 7/1) 1st 4s '95	QrJ	BB	Y	2	..	.....	.....	NC	104	23	62	56	70	63½	70	Jun 28	69	70⅜	6.07	4.65
31	•	Antioquia (Colombia)...SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	*100	*100	60⅜	33⅞	60	48½	63½	57⅝	63	Jul 30	63	64	6.87	4.67
32	•	do Ext Sec A SF 7s '45	jJ	.....	Q	0	..	90 '25	*100	*102½	107	5⅜	120	120	No Sale		120 f	Dec 24	96½ f	...	Exchange offer	
33	•	do Ext Sec B SF 7s '45	jJ	.....	Q	0	..	91½ '26	*100	*102½	104	5	114	114	No Sale		114 f	1962	96½ f	...	Exchange offer	
34	•	do Ext Sec D SF 7s '45	jJ	.....	Q	0	..	95½ '28	*100	*100	103	5	118	118	No Sale		118 f	Oct 16	96½ f	...	Exchange offer	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—From 11-1-65. f—From 6-1-71. g—From 2-1-67. h—From 10-1-67. k—From 5-1-68. [2]Giving effect to new financing. [3]Plus 5% from Jan. 1 to redemption date. [4]Pro forma. [5]Due April 1. [6]Payable $33⅓ in Debs plus $14 cash. [7]Due 12-1-94; int. payable to extent earned but fully cumulative. [8]$25 to 11-1-68; $30 to 1971. [9]After inc. tax.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv. to mat.; at $15 thru 1-1-68	*W35, B64, H51*	6.95	....	16.2	5.91	22.9	10.2	12-31-62	Dec	0.70	1.65	1.81	1.78	1.96				1
2	Cv to mat; at $23 to 3-1-67	*D13, B64, E5*	6.00	....	12.0	7.46	26.9	5.31	11-30-62	Nov	....	....	....	10.92	4.23	Dated Mar 1, 1962			2
3	U.S. Gov't insured M. M. bonds	*L27, C25, F31*	14.4	....	48.5	4.65	26.0	15.1	12-31-62	Dec	....	....	....	....	....				3
4	Conv to mat; at $5.75 a com shr.	T18, ASE	2.00	....	5.00	1.63	....	....	4-30-62	Apr	....	....	....	....	....	Dated: Apr. 5, 1962			4
5	[5]Conv thru 11-1-71; at $22½ to 11-1-64	*E5*	11.2	....	46.1	7.57	17.8	5.09	12-31-62	Dec	d0.73	4.45	d2.03	d2.95	d0.70	3 Mo Mar	d2.34	d1.85	5
6	Pd 4% int. 4-1-62; cleared arrears '60	*B44*, ASE	2.57	....	3.84	0.70	7.27	2.66	5-31-63	Nov	Def.	[9]13%	[9]12%	[9]18%	[9]27%	7 Mo Jun	[9]13%	[9]14%	6
7	.....	NYSE	45.0	....	78.8	8.66	43.8	41.9		Dec	....	....	....	....	....	Dated April 2, 1963			7
8	.....	*S5*, K7, M91	140	....	[2]8734	1820	3026	2477	12-31-62	Dec	6.28	6.69	6.34	6.18	6.15				8
9	.....	*M85, K33*, NYS	200	....	do			do		Dec		do							9
10	.....	M85, B64, NYS	160	....	do			do		Dec		do							10
11	.....	*M85, B65*, NYS	175	....	do			do		Dec		do							11
12	.....	*H5*, NYS	125	....	do			do		Dec		do							12
13	.....	*F29, H5*, NYS	200	....	do			do		Dec		do							13
14	.....	*M85, B64*, NYS	200	....	do			do		Dec		do							14
15	.....	*F29, H5*, NYS	150	....	do			do		Dec		do							15
16	.....	*H6, F31*, NYS	250	....	do			do		Dec		do							16
17	.....	*F31, H6*, NYS	250	....	do			do		Dec		do							17
18	.....	NYS	250	....	do			do		Dec		do							18
19	.....	*M84, B64, G25*	250	....	do			do		Dec		do							19
20	.....	do	250	....	do			do		Dec		do							20
21	.....	*F31, H6*	300	....	do			do		Dec		do				Dated Feb 1, 1962			21
22	.....	*F31, H6*	250	....	do			do		Dec		do				Dated Oct 1, 1962			22
23	.....	*M85, P2, K7*	250	....	do			do		Dec		do				Dated May 1, 1963			23
24	[6]Conv into common at $47½ a share	NYS	9.37	....	do			do		Dec		do							24
25	.....	*M85, S83, NYS*	32.7	....	89.9	16.7	759	165	12-31-62	Dec	8.35	11.71	10.79	12.40	13.12				25
26	.....	*M85, F31*, NYS	32.4	....	do			do		Dec		do							26
27	SF: $562,500 semi-annually '63-72	*W35, K33*, NYS	15.0			....	....	....	.....	....	....	....	....	....	....				27
28	[10]Wrrts: Buy 3 com per $50 deb.	*P55, H19, D29*	2.08	....	2.08	0.29	5.89	2.92	9-30-62	Sep	....	....	1.61	3.18	4.20				28
29	.....	*D23, K33*, NYS	19.5	....	19.5	13.1	68.1	21.3	3-31-63	Dec	11.67	15.75	18.36	21.35	23.46				29
30	Controlled by Wabash R.R. Co.	F61, NYS	5.17	....	6.39	0.57	1.64	1.02	3-31-63	Dec	1.85	d0.03	1.36	1.88	1.75	3 Mo Mar	1.19	d2.40	30
31	Gtd. prin., int. & SF by Colombia	NYS	11.1			....	....	....	.....	....	....	....	....	....	....				31
32	Offer 120% 3s of 1978 for old bonds	*B59*, NYS	0.44			....	....	....	.....	....	....	....	....	....	....				32
33	do	do	0.58			....	....	....	.....	....	....	....	....	....	....				33
34	do	do	0.37			....	....	....	.....	....	....	....	....	....	....				34

1—N.J. tr. fds. 2—R.I., Me., (3s only) Mass.; also N.J. tr. fds. 3—N.J. also N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.Y., R.I.; N.J. tr. fds. 5—Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Apco Oil Corp.....Sub Deb 5¾s '81 Ao	B	Y	0	..	Rts '61	0'68	100	97⅛	90	101⅛	94½	104½	101	102½ Jul 29	101	102½	5.52	5.61
2		♦6Appalachian Elec. Power....1st 3⅛s '70 jD	AA	X	0	3	107 '40	.....	†103	111⅜	83⅛	95½	90	95⅝	92½	93 Jul 31	.....		4.35	3.49
3		do 1st 3⅛s '77 jD	AA	X	0	3	100½ '47	100⅜	102⅛	106⅝	78	87½	84¾	89½	85¾	.....	87½	....	4.32	3.58
4		do 1st 2⅞s '80 Ms	AA	X	0	3	103 '50	†102	†103⅛	103	72¾	82¾	79½	84⅛	82½	.....	82½	....	4.36	3.48
5		do 1st 3¾s '81 Jd	AA	X	0	3	102½ '51	101⅜	†103⅜	120½	83¼	92¾	89⅜	94⅜	93¼	.....	94	....	4.22	3.98
6		do 1st 3⅛s '82 aO	AA	X	0	3	102½ '52	101⅜	†103⅛	107	79	89	85⅝	90¾	89	.....	89	....	4.33	3.93
7		do 1st 3⅛s '83 jD	AA	X	0	3	102¾ '54	102½	†104⅜	107	78	88⅜	85⅛	90½	88⅛	.....	88⅛	....	4.36	3.96
8		do 1st 4⅛s '87 Ms	AA	X	0	3	101¼ '57	q	†104.64	106	92½	104⅛	100	105¾	102¾	.....	102¾	....	4.44	4.50
9		do Serial 3⅛s '62–'67 aO	A	X	0	..	Var '52	.....	Var	....	....	....	....	....	....	.....	.....	....	Var.	....
10		Appalachian Power.....1st 4s '88 Mn	AA	X	0	3	100⅜ '58	r	†104.04	100⅞	85½	99½	88½	96	93½	.....	95	....	4.31	4.21
11		do 1st 4⅜s '92 Ao	AA	X	0	3	101 '62	b	†105.19	....	....	101½	99	102	99⅝	.....	100½	....	4.34	4.35
12		do SF Deb 4⅝s '92 Ao	A	X	0	5	101½ '62	c	†105.65	....	....	103½	100½	103½	101½	.....	101½	....	4.53	4.55
13		Arden Farms Co.....Cv Sub Deb 5s '86 jJ	B	Y	0	..	100 '58	100	101⅜	132	83	106	85	101	80	.....	91	....	5.66	5.49
14		Arkansas Louisiana Gas.....1st 5⅛s '79 jD	A	X	0	8	99⅜ '59	0'64	†104	105	99	101	94¾	104½	94	.....	104½	....	4.73	4.90
15		do 1st 4⅜s '83 Ao	A	X	0	8	99 '63	0'68	†104	....	....	....	....	100½	98⅞	.....	100½	....	4.33	4.35
16		Arkansas Pwr. & Lt.....1st 3⅛s '74 aO	A	X	0	2	104 '44	†102⅜	†102⅜	109	78	88⅜	86	91	85½	.....	88⅛	....	4.49	3.54
17		do 1st 2⅞s '77 jJ	A	X	0	2	101.8'47	f	†102.16	103	75	83	81	86⅛	84⅛	.....	84½	....	4.37	3.40
18		do 1st 3⅛s '78 fA	A	X	0	2	101 '48	h	†101.97	106	77	85	83½	88	86	.....	86	....	4.40	3.63
19		do 1st 2⅞s '79 aO	A	X	0	2	101 '49	j	†102.21	102	73½	81⅜	79⅞	84⅜	82	.....	82	....	4.44	3.50
20		do 1st 2⅞s '80 Jd	A	X	0	2	101⅛ '50	e	†102.63	101¾	73	80⅝	78⅞	83⅜	81⅜	.....	81½	....	4.44	3.52
21		do 1st 3⅛s '81 aO	A	X	0	2	103½ '51	g	†103.89	105½	82	89½	87⅝	92½	89	.....	89	....	4.50	4.07
22		do 1st 3⅛s '82 mS	A	X	0	2	101 '52	m	†102.44	105½	80	87⅜	85	90½	87⅜	.....	88½	....	4.37	3.95
23		do 1st 3⅛s '84 fA	A	X	0	2	102 '54	k	†103.41	103½	76	83	81⅛	86	83½	.....	84½	....	4.36	3.84
24		do 1st 3⅜s '85 Ao	A	X	0	2	101⅛ '55	n	†103.21	102⅜	77½	84	82	87⅞	84⅜	.....	86	....	4.35	3.92
25		do 1st 4⅛s '91 Mn	A	X	0	2	102½ '61	u	†106.85	103½	98¾	105	102⅝	108⅛	103⅜	.....	103⅜	....	4.64	4.69
26		do 1st 4⅜s '93 fA	A	X	0	2	100.9'63	s	†105.30	....	....	....	....	100⅝	99⅝	.....	100	....	4.37	4.37
27		do SF Deb 3⅛s '74 Mn	BBB	X	0	7	102⅛ '49	p	†102.14	105¼	78	91½	88	92½	90⅜	.....	90⅜	....	4.54	3.74
28		Arlan's Dept Stores..Cv Sub Deb 4½s '82 Mn	BB	Y	0	..	100 '62	0'72	†104½	....	....	102	91	94¼	86	.....	92½	....	5.10	4.06
29		•Armco Steel Corp.....SF Deb 4.35s '84 Ao	AA	X	0	6	100 '59	100	†103.70	102¾	94½	102⅜	98⅛	102¾	99¾	99¾ Jul 24	98⅛	99½	4.38	4.37
30	•	do SF Deb 4½s '86 Jd	AA	X	0	6	99½ '61	0'67	†103.60	101	98⅜	103½	100	104	102	102½ Jul 31	.....		4.33	4.39
31		•Armour & Co.....Inc Sub Deb 5s '84 mN	B	Y	0	..	Exch'54	100	110	96	62½	96	87½	98⅛	91½	98⅛f Jul 31	.....		Py. Nov. '63	2½% in
32	•	do Cv Sub Deb 4½s '83 mS	BB	Y	0	..	Rts '61	0'71	†104½	117¾	105½	120	99⅛	111½	105½	108 Jul 31	.....		3.92	4.16
33		Ashland Oil & Refining....SF Deb 3s '70 Jj	A	X	0	4	101½ '50	100⅜	†101½	101½	80	93	85½	97	92	.....	97	....	3.52	3.09
34		do SF Deb 4½s '87 Ao	A	X	0	4	100 '62	0'68	†104.32	....	....	102⅛	100	102	100½	.....	102	....	4.36	4.41
35		do SF Deb 4.35s '88 Fa15	A	X	0	4	100 '63	0'69	†104.35	....	....	....	....	102	99½	.....	100	....	4.35	4.35
36	•	do Cv Sub Deb 3¾s '93 Fa15	BBB	X¶	0	4	100 '63	0'73	†103⅜	....	....	....	....	111½	101⅜	105¾ Jul 31	.....		3.57	3.67

•On interest dates. †Price declines within twelve months. †On interest dates; price declines within twelve months. a—Adjusted. b—†101.08. c—†101.21
d—Deficit. e—†101.17. f—†101.10. g—†102.43. h—†100.66. j—100.67. k—†101.53. m—†100.70. n—†101.17. p—†101.15. q—†101.09. r—†100.79. s—†100.92.
t—101.15. u—†102.40. [2]Giving effect to new financing. [4]Company only. [5]Pro forma. [6]Now Appalachian Pwr.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*L36, S82,* NYS	10.1	....	20.3	8.08	21.7	8.38	3-31-63	Dec	....	....	3.23	3.10	3.22				1
2	Now Appalachian Power Co.;	*F13, L12,* ASE	70.0	....	279	See Appalachian Power Co.													2
3	controlled by Amer. Elec. Pwr. Sys	*K33, U7*	28.0	....	do														3
4	do	*H19, D37, L37*	25.0	....	do														4
5	do	*H5, D19, G25*	17.0	....	do														5
6	do	*F31*	17.0	....	do														6
7	do	*K33, U7, B59*	20.0	....	do														7
8	do	*H6, B37, D19*	29.0	....	do														8
9	do	*K33, U7*	3.00	256	do														9
10	.....	*F29, B64, K7*	25.0	....	279	18.0	37.8	34.5	3-31-63	Dec	4.17	3.36	3.66	4.15	3.95	12 Mo Apr	4.20	4.06	10
11	Controlled by Amer. Elec. Power	*H5, B37, D19*	25.0	....	do			do		Dec		do				Dated April 1, 1962			11
12	do	*K33, E3, A16*	20.0	256	do			do		Dec		do				Dated April 1, 1962			12
13	2nd Series; cv into com at $20 to 7-1-68	E18, D46	1.26	....	30.5	18.4	65.9	48.4	12-31-62	Dec	....	....	....	....	....				13
14	Not ref to 12-1-64 at lower int	*E3, B64, F31*	16.0	....	[2]117	4.14	37.1	46.0	12-31-62	Dec	5.50	5.99	5.19	5.29	4.96	12 Mo Mar	4.75	4.11	14
15	Not ref to 4-1-68 at lower int cost	E3, B64, E3	45.0	....	do			do		Dec		do				Dated April 1, 1963			15
16	Controlled by Middle South Utilities	*H25, L12,* S73	30.0	....	145	12.2	19.2	20.0	12-31-62	Dec	3.22	3.81	4.69	3.98	3.20	12 Mo Jun	3.03	2.94	16
17	do	*H5,* O3, *S113*	11.0	....	do			do		Dec		do							17
18	do	do	7.50	....	do			do		Dec		do							18
19	do	*L27, H23, H45*	8.70	....	do			do		Dec		do							19
20	do	*H5, O3, S113*	6.00	....	do			do		Dec		do							20
21	do	*E17, C15, B59*	8.00	....	do			do		Dec		do							21
22	do	*W35, A14, B57*	15.0	....	do			do		Dec		do							22
23	.....	*L27, S119*	7.50	....	do			do		Dec		do							23
24	.....	*L27, S119*	18.0	....	do			do		Dec		do							24
25	.....	do	12.0	....	do			do		Dec		do							25
26	.....	*E3, E17, D37*	15.0	....	do			do		Dec		do				Dated Feb. 1, 1963			26
27	.....	*H5, O3*	6.50	139	do			do		Dec		do							27
28	Cv to mat; at $40 a common share	E3, G27, H81	3.00	....	6.23	6.10	18.0	8.79	1-26-63	Jan	....	....	....	181.7	17.14	Dated May 1, 1962			28
29	Not ref to 4-1-64 at lower int.	*S82, F31,* NYS	71.3	....	145	162	468	104	12-31-62	Dec	16.69	14.07	11.88	9.78	7.94	$1,875,000 called 4-1-63			29
30	Not ref. to 6-1-66 at lower int.	*S82, F31,* NYS	50.0	....	do			do		Dec		do				3 Mo Mar	9.59	7.86	30
31	Arrears cleared May 1, 1956	*B37, N4,* NYS	55.6	58.2	154	38.4	265	68.1	11-3-62	Oct	1.75	3.23	3.47	3.33	3.19				31
32	Conv thru matur at $58 a com shr	*W23, G25,* NYS	32.6	72.7	do			do		Oct		do							32
33	SF to retire 90% prior to maturity	*B41, E3, G25*	6.98	....	[5]101	23.1	124	56.7	[5]12-31-62	Sep	9.91	15.06	14.44	11.82	10.59	6 Mo Mar	11.86	9.19	33
34	Not ref to 4-1-67 at lower int.	*E3, B41*	25.0	....	do			do		Sep		do				Dated Apr 1, 1962			34
35	Not ref to 2-15-68 at lower int cost	*E3, B41, H82*	25.0	....	do			do		Sep		do				Dated Feb. 15, 1963			35
36	Cv to mat; at $31 a common share	*E3, B41,* NYS	35.0	96.7	do			do		Sep		do				Dated Feb. 15, 1963			36

2—N.Y., N.H., N.J., Mass. Vt., Me., R.I., Conn., also N.J. tr. fds. 3—Conn., Mass., Me., N.H. (excl 2¼ '80); N.J., N.Y., R.I., Vt., Wash., also N.J. tr. fds.
4—N.J., tr. fds. 5—Conn., N.H., N.J. tr. fds. 6—Me., N.H., N.J. tr. fds. 7—N.J.; also N.J. tr. fds. 8—Conn., Me., N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Associated Dry Goods.....Deb 4⅜s '80	aO15	A	X	0	10	99 '60	0'65	†103½	102	98⅝	100¼	94	102⅜	95	.....		101	4.66	4.70
2		[5]Associated Telephone Co...1st D 3¼s '77	mN	A	X	0	1	101¼ '47	.....	†103	104	77	85⅜	83½	88⅜	86½	.....		86½....	4.40	3.61
3		do 1st F 2¾s '79	mN	A	X	0	1	100⅛ '49	.....	†102.07	102⅜	74	81¼	79⅞	84½	82	.....		82	4.43	3.50
4		do 1st G 3⅛s '81	aO	A	X	0	1	102¼ '51		†103.30	104⅛	79½	89½	87⅝	92	89⅞	.....		90	4.41	4.02
5		do 1st H 3¼s '82	aO	A	X	0	..	102¼ '52		†103.64	105⅜	83	90⅜	88⅜	93¼	91⅛	.....		92¼....	4.33	4.06
6		•Associates Investment Co... Deb 4½s '76	fA	A	X	0	..	100 '56	....	†103½	105⅝	92½	102⅜	97½	102	100⅛	101	Jul 31	.....	4.39	4.46
7	•	do Deb 5⅛s '77	fA	A	X	0	..	100 '57	100	NC	114⅛	101⅛	107	104⅜	107½	104½	104½	Jul 31	.....	4.80	5.02
8	•	do Deb 5⅛s '79	fA	A	X	0	..	100 '59	.....	3½'64	105¼	97⅜	106½	103	104⅜	104	104	Jul 30	102¾105	4.69	4.89
9	•	do Deb 4⅛s '83	aO	A	X	0	..	100⅜ '62	....	3½'70	.....	.....	101¾	100⅜	103¼	100⅛	100½	Jul 31	.....	4.46	4.47
10	•	do Deb 4⅛s '84	Mn	A	X	0	..	99 '63	.....	1⅜'71	.....	.....	.....	.....	99¼	98⅜	98¾	Jul 30	98¼ 98¾	4.45	4.42
11	•	do Sub Deb 5⅛s '77	Jd	BBB	X	0	..	100 '57	100	3½ '67	110¼	99½	107	105	108⅜	105¼	105⅞	Jul 23	106	5.15	5.43
12		•Atchison, Top. & S.F. Ry.....Gen 4s '95	aO	AAA	X	2	2	.... '05	....	NC	141	88	97½	90⅜	96⅞	94	95	Jul 31	.....	4.26	4.21
13	•	do (Due 7/1) Stpd Adj 4s '95	mn	AA	X	2	3	96 '06	....	NC	131½	75½	92	87	92⅜	89	89	Jul 31	.....	Pd. 2% int. May '63	
14		•Atlanta & Charlotte Air Line. 1st 3⅛s '63	mN	Call	X	0	4	100¼ '43	100	100	107	92	100	97	100	99 16/16	99⅝	Jun 10	99.20...	Called 8-5-63	
15		Atlanta Gas Light Co. 1st 3s '63	mS	A	X	0	5	100.4'43	100	100	105	88	99¼	95	100	98!	.....		100	Sept. maturity	
16		do 1st 4s '81	jJ	A	X	0	5	101⅛ '56	j	†103.96	101⅝	86	94½	88	98	93	.....		96	4.31	4.16
17		do 1st 4⅛s '88	MS	A	X	0	5	101 '62	t	†105.40	.....	.....	.....	.....	100¼	99¼	.....		99¾....	4.38	4.38
18		do SF Deb 4⅛s '82	fA	BBB	X	0	10	101¼ '62	p	†105.73	.....	.....	105½	100½	105⅝	103	.....		103	4.51	4.61
19		Atlanta, Knoxville & N. Ry...1st 4s 2002	Ms	AAA	X	2	6	.....	....	NC	119½	70	80	75	83	78	.....		82	4.96	4.87
20		Atlantic City Electric.....1st A 2⅝s '80	mN	AA	X	0	7	102½ '50	g	†103.25	102½	71	82	80	84	80	.....		82¼....	4.34	3.49
21		do 1st 3s '84	Ms	AA	X	0	7	100⅛ '54	100⅝	†102½	101	70	80⅞	78⅜	82⅞	81⅝	.....		82¼....	4.29	3.64
22		do 1st 3½s '85	Ms	AA	X	0	7	101⅛ '55	†101⅛	†103⅜	101½	74½	84	81½	85⅞	84½	.....		85	4.30	3.82
23		do 1st 4¼s '87	Jj	AA	X	0	7	101⅛ '57	b	†105.28	103¾	92½	102	98⅞	103½	102	.....		102	4.36	4.41
24		do 1st 3⅛s '88	Ao	AA	X	0	7	102½ '58	f	†105.07	103½	85⅛	92¾	89½	94½	92⅞	.....		93	4.32	4.16
25		do 1st 4¼s '91	Ms	AA	X	0	7	102¼ '61	n	†106.29	102¼	95½	101½	98⅜	103⅞	101⅛	.....		102	4.38	4.41
26		do 1st 4½s '92	jJ	AA	X	0	7	101⅜ '62	h	†105.95	.....	.....	.....	.....	102⅛	102	.....		102	4.38	4.41
27		do 1st 4⅝s '93	Ms	AA	X	0	7	102 '63	c	†106.38	.....	.....	.....	.....	101½	99⅛	.....		100⅛....	4.35	4.36
28		Atlantic Coast Line Co.....Irr A 5s	jd	BBB	..	0	7	.....	....	NC	114	79½	100½	98	100	98	.....		100	Pd. 2½% int. Jun '63	
29		Atlantic Coast Line R.R....Equipments	....	AA	X	0	..	.....	.....	NC	.....	.....	.....	.....	.....	.....	.....		4.45 3.85	.....	.....
30	•	do Gen C 4½s '72	jJ	BBB	X	0	9	... '52	†100¾	†101⅛	105½	85	96½	95½	98	96	96	Jul 29	95½ 97⅛	4.63	4.37
31	•	do Gen A 4s '80	Ms	BBB	X	0	9	... '50	†101¼	102⅛	105⅜	79	94	92	94	91½	92	Jul 29	91½ 92	4.68	4.34
32	•	do Gen D 3⅛s '80	Ms	BBB	X	0	9	98⅜ '55	†101⅛	102⅛	100	80	80	80	81	81	81	Jun 6	82½....	5.18	4.39
33	•	do Gen E 4.95s '88	jJ	BBB	X	0	9	Exch'63	*100	q104.95	.....	.....	.....	.....	103⅛	101⅞	102⅜	Jul 30	101¾102⅝	4.78	4.82
34	•	do Unif A 4½s '64	Jd	A	X	0	8	89⅜ '15	....	NC	118½	41	102½	99¾	102 13/32	99⅛	100	Jul 31	.....	Near maturity	
35		Atlantic Co.....Deb SF 5s '80	Ao	.....	Y	0	..	... '45	†102⅝	†102⅝	104½	68½	97½	87	99½	97	.....		99½....	5.04	5.02

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.48. c—†102.11. d—Deficit. f—†102.02. g—†101.77. h—†101.63. j—†101.29. k—†102.15. m—†101.60. n—†102.26. p—†101.26. q—Beginning 7-1-68. [1]Pro forma. [2]Giving effect to new financing. [3]Incl. adj. bond interest. [4]Years ended Dec. 31. [5]Now Gen Tel of Calif.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 10-15-65 at lower int.	*L27*	20.0	....	[2]51.2	14.3	133	36.8	2-2-63	Jan	7.73	10.29	9.17	7.29	6.67				1
2	Now Gen. Telephone Co. of Calif.	*W35, K5*	6.95	....	212	See General Telephone Co. of				Calif.									2
3	cont. by General Tele. & Electronics	*H5, D19, O3*	15.0	....	do														3
4	do	*H5, H51, S130*	10.0	....	do														4
5	do	*K33, S5*	10.0	....	do														5
6	.....	*S5, L27,* NYS	30.0	....	553	....	....	....	.....	Dec	1.65	1.54	1.38	1.42	1.39				6
7	SF: $3,333,000 each Aug 1, 1963-76	*S5, L27,* NYS	46.7	....	do	....	....	....	.....	Dec		do				Call $3,333,000 6-1-63			7
8	.....	*S5, L27,* NYS	50.0	....	do	....	....	....	.....	Dec		do							8
9	.....	*L27, S5,* NYS	50.0	....	do	....	....	....	.....	Dec		do				Dated Oct 1, 1962			9
10	Special redemption provision	*L27, S5,* NYS	50.0	....	do	..	....	....	.....	Dec		do				Dated May 1, 1963			10
11	.....	*S5, L27,* NYS	18.7	370	do	....	....	....	.....	Dec		do				Call $1,333,000 5-15-63			11
12	.....	*L23, C43,* NYS	144	....	203	99.2	174	98.2	3-31-63	Dec	11.23	11.16	9.32	9.40	11.53	3 Mo Mar	5.38	9.20	12
13	Int. cntg. but cum.; pd. regularly	L27, M104, NYS	39.9	144	do			do		Dec	[3]9.03	[3]8.96	[3]7.44	[3]7.58	[3]9.35				13
14	Leased to Southern Ry. Co.	*H5, L8, W28* NYS	12.3	....	16.8	Leased to Southern Ry. Co.										Issue called 8-5-63; 100			14
15	S.F. to retire 40% of bonds by mat	*S73, K7, P49*	4.57	....	53.3	17.0	28.8	19.0	3-31-63	Sep	3.17	2.92	3.39	2.98	2.66	12 Mo May	2.66	2.68	15
16	.....	*E17, U7, R8*	4.35	....	do			do		Sep		do							16
17	.....	*F31, S119*	27.0	....	do			do		Sep		do				Dated March 1, 1963			17
18	SF: $262,000 each Aug 1, 1963-81	*S119, P2, B73*	7.24	43.1	do			do		Sep		do				$262,000 called 8-1-63			18
19	L.&N. acq. prop. subj. to these bds	A4	0.50	....	316	See Louisville & Nashville R.				R. Co.									19
20	.....	*F29, D37, E3*	18.4	....	115	20.0	26.7	8.26	3-31-63	Dec	4.20	3.70	4.23	4.47	4.87	12 Mo May	5.00	3.94	20
21	.....	*K7, S119*	5.00	....	do			do		Dec		do							21
22	.....	*F31, D37, K7*	10.0	....	do			do		Dec		do							22
23	.....	*K33*	10.0	....	do			do		Dec		do							23
24	.....	*K33*	10.0	....	do			do		Dec		do							24
25	Not ref to 4-1-64 at lower rate	*W35, S73, B41*	10.0	....	do			do		Dec		do							25
26	.....	*K33, A16*	15.0	....	do			do		Dec		do				Dated July 1, 1962			26
27	.....	*H6, S112, M43*	15.0	....	do			do		Dec		do				Dated March 1, 1963			27
28	Secured by Atl. Coast Line Bonds	A4, H37, F67	1.32	....	1.32	0.15	0.18	0.15	12-31-62	Dec	23.78	31.25	26.90	27.24	27.69				28
29	.....	*H5, P49, B41*	60.4	....	186	17.3	43.4	22.2	3-31-63	Dec	2.41	2.72	2.39	2.26	2.80	3 Mo Mar	2.38	2.70	29
30	.....	NYS	15.3	32.2	do			do		Dec		do							30
31	Int. now 4%; pd 4½% rate to 9-1-52	*M85,* NYS	22.7	32.2	do			do		Dec		do							31
32	.....	*F31, E3,* NYS	12.5	32.2	do			do		Dec		do							32
33	.....	E3, S5	38.9	32.2	do			do		Dec		do				Dated July 1, 1963			33
34	.....	*M85,* A13, NYS	32.2	....	do			do		Dec		do				Exchange offer			34
35	.....	J11, W75	6.60	0.03	6.63	4.12	6.91	2.64	12-31-62	Dec	2.16	3.02	3.12	3.23	3.32				35

1—Conn., Me., N.J., N.Y., Mass., also N.J. tr. fds. 2—Conn., Me., Mass., Minn., N.H., N.Y., R.I., Wash., N.J.; also N.J. tr. fds. 3—R.I., N.Y., 4—Me., Mass., N.J. R.I., also N.J. tr. fds. 5—Conn., Me., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 6—Conn., Mass., R.I.; also N.J. tr. fds. 7—N.J., Minn., Mass., Conn., N.Y., Wash., Vt., Me., N.H., R.I., also N.J. tr. fds. 8—Me., Minn., N.Y., R.I., also N.J. tr. fds. 9—Me., N.Y.; (3⅛) R.I. 10—N. J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•Atlantic Refining Co.....Deb 2⅝s '66	Jj15	AAA	X	0	4	101 '46	.....	†100⅜	105⅛	86	97	94	97⅜	96½	96½	Jul 19	96½	97¼	3.85	2.71
2	•	do Deb 3½s '79	Jj15	AAA	X	0	4	101 '54	†100.8	†102	106½	82	91	87½	91	89⅜	89⅜	Jul 26	89	....	4.20	3.67
3	•	do Cv Sub Deb 4½s '87	fA15	A	X¶	0	6	100 '57	0'67	†103	127½	100⅜	118½	105	118¼	111⅜	113¾	Jul 30	113½	114	3.63	3.94
4		Atlas Corp.....Cv Sub Deb 5s '77	fA	.....	..	0	..	Exch'62	0'68	105'64	....	....	105	99	121	105	.....		116	....	3.54	4.31
5		[5]Atlas Plywood Corp..Cv Sub Deb 5½s '75	mN	CCC	Y	0	..	100 '56	.....	†103¼	202	54	219	90	195	150	.....		170	....	....	3.23
6		•Australia, Commonwealth of....3½s '66	jD	*BBB	Q	0	..	98½ '46	*100	100	101½	83¾	98½	93	99⅛	97	97½	Jul 30	97¼	99¼	3.80	3.53
7	•	do 3½s '67	Jd	*BBB	Q	0	..	97½ '47	*100	100	100⅞	83¾	99¼	92½	99	96¾	97	Jul 31	.....		4.36	3.61
8	•	do 3¾s '69	jD	*BBB	Q	0	..	99 '54	100	101	101⅞	84½	99	91	98¾	97	97⅛	Jul 26	96½	97⅞	4.08	3.83
9	•	do 4¼s '71	dJ15	*BBB	Q	0	..	98½ '56	*100	†101½	102¼	90¾	100½	92¼	101⅛	98¾	100	Jul 31	.....		4.50	4.50
10	•	do 5s '72	Ms	*BBB	Q	0	..	100 '57	100	2'67	103⅜	93⅜	105	98½	104	100	100⅝	Jul 31	.....		4.90	4.97
11	•	do 4½s '73	Mn	*BBB	Q	0	..	99 '58	100	1½'68	101⅜	90¼	101½	92	101⅛	99⅛	100¼	Jul 30	100⅛	101½	4.55	4.68
12	•	do 5s '78	mN	*BBB	Q	0	..	97½ '58	100	1½'68	103	93	102½	94⅛	102½	100	100⅛	Jul 31	.....		4.97	4.98
13	•	do 5⅛s '79	mS15	*BBB	Q	0	..	97 '59	100	101'69	107½	97	104¾	98¾	105¾	101	102¾	Jul 31	.....		5.23	5.34
14	•	do 5⅛s '80	Ao15	*BBB	Q	0	..	97½ '60	100	1½'70	103⅛	94	101⅞	94½	103⅞	100	100⅛	Jul 31	.....		5.23	5.23
15	•	do 5⅛s '80	aO	*BBB	Q	0	..	98 '60	100	2'70	98	94	101⅞	94¾	103¾	100	100	Jul 30	100⅛	101¼	5.28	5.36
16	•	do 5⅛s '81	jJ	*BBB	Q	0	..	97 '61	100	1'71	100⅜	96½	104½	97¼	105	100¼	102¾	Jul 31	.....		5.27	5.35
17	•	do 5⅛s '82	15Jj	*BBB	Q	0	..	98¼ '62	0'64	2'72	....	....	104½	97⅜	105½	101	102⅞	Jul 31	.....		5.25	5.33
18	•	do 5⅛s '82	jJ	*BBB	Q	0	..	97½ '62	0'65	1½'72	....	....	102¼	98	104⅞	100¼	103½	Jul 31	.....		5.20	5.31
19	•	do 5⅛s '82	aO	*BBB	Q	0	..	99 '62	0'65	2½'72	....	....	102¼	99¼	105	100	103⅞	Jul 31	.....		5.18	5.29
20	•	do 5s '83	Ao	*BBB	Q	0	..	97½ '63	*0'65	1'73	....	....	....	....	101¼	97⅞	100⅜	Jul 31	.....		4.92	4.94
21		•Austria (Republic of).....Ext 5½s '73	jD	*BBB	Q	0	..	96 '58	100	1'68	100½	92	104¼	97⅜	104½	102	102	Jul 29	102	102½	5.18	5.36
22		•Austrian (Govt) Am. Tranche Astd.4½s '80	jJ	.....	Q	0	..	Exch'57	.....		91⅜	75¾	91¾	85	89½	87	89	Jul 26	87½	89	5.49	5.05
23		Automatic Canteen.....SF Deb 5¾s '81	jJ	BBB	X	0	1	100¼ '61	0'70	†105½	102⅜	96	103	100	103¼	99¼	.....		102	....	5.20	5.26
24	•	do Cv Sub Deb 4⅜s '81	jJ	B	Y	0	6	100 '61	.....	†104¼	122½	112½	121	90¼	102	95	99¾	Jul 31	.....		4.76	4.77
25		Automatic Retailers ww Sub Deb 4½s '83	Ms	B	Y	0	..	100 '63	.....	†104⅞	....	....	....	....	107⅜	101½	.....		107	....	4.36	4.55
26		Automobile Banking ww Cap Deb 6¼s '76	Fa	B	Y	0	6	100 '61	0'64	4'66	108	95	102	90	101	96	.....		99	....	6.36	6.31
27		•Avco Manufacturing.....Cv Deb 5s '79	Fa	BB	Y	0	6	100 '59	0'66	†104	241	106½	251	160	252½	208	226¼	Jul 31	.....		....	2.21
28		Avis, Inc.....Cv Sub Deb 6s '70	Ao	CCC	Y	0	..	100 '60	100	†103½	100	74	93	69	115	92	.....		109	....	4.39	5.51
29		♦Baldwin-M'trose Ch..Reg. Sub. Deb 7s '72	mS30	.....	Y	..	..	Exch'62	.....		....	....	70	66	85¾	68½	85	Jul 30	85	85¾	9.30	8.15
30		•Baltimore Gas & Elec. 1st SF Ref 3½s '90	jD	AAA	X	0	2	100¾ '55	m	†102.98	102⅝	75	80½	77½	86	82	82	Apr 17	....	82	4.34	3.98
31	•	do 1st Ref SF Z 3s '89	jJ15	AAA	X	0	2	100⅜ '54	f	†102.69	100¾	71	82	75	81	79	79	Jun 3	80	....	4.25	3.75
32		do 1st Ref SF 4⅛s '80	Jd	AAA	X	0	9	101⅜ '60	h	†105.46	106¾	101	106½	103	106½	104¾	.....	.....	104¾	....	4.47	4.65
33	•	do 1st Ref SF 4s '93	Ms	AAA	X	0	2	101½ '58	g	†105.24	101	87	96	92	96¼	93½	93½	Jul 30	93½	94¾	4.32	4.23
34		do 1st Ref SF 4⅜s '92	jJ15	AAA	X	0	2	101¼ '62	k	†105.44	....	....	103	101¼	102¼	100½	.....	.....	100½	....	4.34	4.35
35		do SF Deb 4⅞s '86	Jd15	AA	X	0	3	101⅜ '61	j	†106.14	105	101¾	107¼	103	107½	105	.....	.....	105⅛	....	4.52	4.63
36	•	do Cv Deb 4¼s '74	Jj	AA	X¶	0	8	100 '59	.....	†101	171	107	155	114	150	135½	137½	Jul 31	.....		....	3.09

*On interest dates. †Price declines within twelve months. †On interest dates price declines within twelve months. d—Deficit. f—†100.55. g—†101.06. h—†101.45. j—†101.70. k—†101.24. m—†100.74. [1]Pro-forma. [2]Giving effect to new financing. [4]At 11.66 thru 2-1-65. [5]Now Atlas Gen'l Industries.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*S82, M85,* NYS	25.0	....	205	25.8	169	65.9	12-31-62	Dec	4.41	4.56	6.31	7.49	6.28	3 Mo Mar	6.65	5.52	1
2	SF to retire 50% prior to maturity	*S82, F31* NYS	48.1	....	do			do		Dec		do							2
3	Conv to mat; at $58 to 8-15-67	*S82, F31,* NYS	100	105	do			do		Dec		do							3
4	Cv to mat; at $2.60 to 7-31-64	*C105, S132*	2.22	....	[2]22.4	6.03	30.6	22.0	[17]-1-62	Jun	....	....	....	....	....	Dated Aug 1, 1962			4
5	Conv into com stk at $8.50 to 12-31-65	*V1, A14, G33*	2.03	....	4.76	7.43	16.6	3.00	9-30-62	Jun	d1.27	1.68	4.52	6.83	8.50				5
6	Payable in U.S. Currency	*M85, F29,* NYS	20.7			....	....	....	.....	....	....	....	....	....	....				6
7	do	*F29, B64,* NYS	15.9			....	....	....	.....	....	....	....	....	....	....				7
8	do	*M85, F31,* NYS	18.2			....	....	....	.....	....	....	....	....	....	....				8
9	do	do	20.2			....	....	....	.....	....	....	....	....	....	....				9
10	do	*M85, F31,* NYS	17.3			....	....	....	.....	....	....	....	....	....	....	$385,000 called 9-1-63			10
11	do	*M85, F31,* NYS	22.0			....	....	....	.....	....	....	....	....	....	....				11
12	do	do	20.8			....	....	....	.....	....	....	....	....	....	....	$401,000 called 5-1-63			12
13	do	*M85, F29,* NYS	23.7			....	....	....	.....	....	....	....	....	....	....	$675,000 called 3-15-63			13
14	do	*M85, F29,* NYS	23.7			....	....	....	.....	....	....	....	....	....	....				14
15	do	*M85, F29,* NYS	24.3			....	....	....	.....	....	....	....	....	....	....				15
16	do	do	25.0			....	....	....	.....	....	....	....	....	....	....				16
17	do	*M85, F31,* NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated Jan 15, 1962			17
18	do	*M85, F31,* NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated July 1, 1962			18
19	do	*M85, F31,* NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated Oct 1, 1962			19
20	.....	*M85, F31,* NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated April 1, 1963			20
21	External SF Dollar bonds 1958	*K33, L3,* NYS	22.9	....	....	....	....	....	.....	....	....	....	....	....	....	Call $1,480,000 12-1-62			21
22	Exchanged for Intl. Loan 7s '57	NYS	1.52			....	....	....	.....	....	....	....	....	....	....				22
23	Not ref to 7-1-68 at lower int cost.	*G25, K33, B64*	12.0	....	40.9	8.87	50.2	31.5	9-29-62	Sep	7.32	10.17	5.58	2.78	1.20				23
24	Conv into common stk at $34 a shr	*G25, K33,* NYS	21.7	18.0	do			do		Sep		do							24
25	Wrrts: Buy 10 shs at $41.50 thru 2-28-73	*W35, G27*	12.0	....	[2]31.3	8.08	22.2	17.8	9-30-62	Sep	....	....	7.23	4.27	3.94	Dated March 1, 1963			25
26	[4]Wrrts: Buy 50 Cl A thru 2-1-71	*R3, C95, B2*	2.00	....	6.63	....	....	....	.....	Sep	....	1.50	1.43	1.15	1.16	6 Mo Mar	1.11	1.21	26
27	Conv into com stk at $11.50 to mat	*L27,* NYS	8.06	17.1	23.9	14.8	177	58.9	11-30-62	Nov	[16]1.71	5.47	6.30	8.39	14.70	6 Mo May	13.35	20.22	27
28	Conv to mat; at $10.51 to 3-31-65	*H88, A14, H51*	4.40	0.95	26.8	3.00	8.65	4.60	8-31-62	Aug	d3.24	0.90	0.59	d0.27	0.16	6 Mo Feb	d1.00	1.01	28
29	Issued in Pfd stock exchange offer	ASE	5.95	....	6.29	1.98	6.46	3.33	12-31-62	Dec	....	....	....	d0.25	4.62				29
30	.....	*W35, F31,* NYS	29.7	....	267	15.1	51.0	51.1	3-31-63	Dec	4.04	4.13	3.91	3.67	3.55	12 Mo May	3.68	3.65	30
31	.....	*H6, B37,* NYS	36.8	....	do			do		Dec		do							31
32	.....	*H6, D46, B2*	20.1	....	do			do		Dec		do				Called $2,381,000	9-6-62		32
33	.....	*H6, L3,* NYS	24.1	....	do			do		Dec		do							33
34	Not ref to 7-15-67 at lower int cost	*H6, B2, D19*	25.0	....	do			do		Dec		do				Dated July 15, 1962			34
35	SF: $400,000 each June 15, 1962-85	*W35, F31 B64*	17.8	239	do			do		Dec		do				$400,000 called 6-15-63			35
36	Conv into com stk at $24 a shr	*E31, B103,* NYS	11.1	239	do			do		Dec		do							36

1—N.Y 2—Conn., Me., Minn., N.H., Mass., N.J., N.Y., R.I., Wash., Vt.; also N.J. tr. fds. 3—N.H., N.J., N.Y., N.J. tr. fds. 4—N.Y., R.I.; also N.J. tr. fds.
6—N.J. tr. fds. 8—N.H., N.Y., N.J. 9—Conn., Me., Mass., N.H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	*	Baltimore & Ohio RR...1st Con A 3½s '70	fA	BBB	X	0	5	99 '55	100	†101⅛	99	76	81½	66	88	81½	86½ Jul 31	.....		6.30	4.49
2	*	do 1st Con B 4s, '80	mS	BBB	X	0	5	98¾ '55	100	†101⅛	98¾	61½	71	54⅛	78	68½	74 Jul 31	.....		6.54	5.40
3	*	do 1st Con C 4½s '95	aO	BBB	X	0	5	100 '55	0'71	†103⅞	100	61½	70	54	78½	68	75¾ Jul 31	.....		5.82	5.60
4	*	do (Due 2/1) Cv Inc 4½s 2010	May	C	Z	0	..	... '47	100	105	97	65½	77	50	92¾	72	88 f Jul 31	.....		No May '63 int.	
5	*	do Cv Ser A Deb 4½s 2010	Jj	B	Y	0	..	Exch'56	.....	104	92½	57½	67	49⅞	78	64⅛	73 Jul 31	.....		6.30	6.19
6		do Equipments..		A	X	0	..	...	.....	NC	....	....	....	....	....	....	.....	4.60	3.90	....	....
7		Baltimore Paint & Chem...Deb 6½s '73	aO	.....	Y	R	..	... '58	102½	105	91	83	92	88	90	83	.....	86	....	8.62	7.56
8		Baltimore Transit Co.....Deb A 4s '75	jJ	BB	Y	0	..	... '35	100	100	95½	15	78⅛	78	98⅛	96½	.....	98 f	....	Pd 2% int. July '63	
9		do Deb A 5s '75	jJ	BB	Y	0	..	... '35	100	100	99½	15½	99	88	99	96¾	.....	98 f	....	Pd 2½% int. July '63	
10		Bangor & Aroostook RR. Eq 3½s '67	aO	A	X	0	..	Var '52	.....	NC	....	....	....	....	....	....	.....	4.20	3.90	....	....
11		Bank of Colombia.....SF 7s '47	Ao	.....	Q	0	..	96½ '27	100	100	94	17	93	93	104	93	.....	104 f	....	In default	
12		do SF 7s '48	Ao	.....	Q	0	..	94¼ '28	100	100	94	17	93	93	104	93	.....	104 f	....	In default	
13		BarChris Const.....Cv Sub Deb 5½s '76	Mn	D	Z	0	..	100 '61	0'66	†104.8	110	68	73	5½	7	2½	.....	4 f	....	Bankruptcy	
14	[6]	Barium Steel.....Cv Sub Deb 5½s '69	Jd15	CCC	Y	R	1	100 '57	†101¼	†102½	99	23	74	53	84½	65	.....	84½	....	9.01	6.50
15		Bausch & Lomb.....Cv Sub Deb 4¾s '80	jJ	BBB	X¶	0	1	100 '60	0'70	†104	112¾	100	110	99	109	101	.....	108½	....	....	4.38
16	[7]	Bausch&LombOptical.CvSubDeb4½s'79	Jd	BBB	X¶	0	1	100 '59	0'69	†103.55	155	101	118	101	111½	104	.....	110	....	3.67	4.09
17	*	Bavaria (Free State).....Ext 6½s '45	fA	.....	Q	0	..	92¾ '26	.....	100	177½	106½	No Sale		No Sale		177 f 1958	170 f	....	In default	
18	*	do Debt Adj 4½s '65	fA	.....	Q	..	..	Exch'56	.....	.....	106	87½	101	96	101⅜	100⅜	101⅛ Jul 1	101½	....	4.27	4.81
19	*	Baxter Laboratories...Cv Sub Deb 4s '82	Ao	BBB	X¶	0	1	102 '62	0'67	†105⅜	....	....	110½	101⅛	112	106	110 Jul 31	.....		3.29	3.64
20		Bedford Belt Ry.....1st 2¾-4½s '94	Jj	.....	..	0	..	... '45	.....	†109	100	48	55	46	62	52	.....	60 f	....	Pd 1½% int. Apr. '63	
21		Belco Petroleum.....Cv Sub Deb 6s '74	mS	BB	Y	0	..	... '59	0'68	†110	184	92	150	100	142	114	.....	142	....	....	4.22
22		do Cv Sub Deb 5s '77	Mn	BB	Y	0	..	100 '62	0'71	†109	....	....	109	99	110	99	.....	108½	....	....	4.60
23	*	[8] Belgian Congo.....Ext 5½s '73	Ao	.....	Q	0	..	98½ '58	.....	1½'68	99½	26	50	36½	45⅞	36	42⅛ f Jul 26	40¾ f	43⅛	No April '62 int.	
24	*	Belgium (Kingdom of) ....Ext SF 4s '64	jD	*BBB	Q	0	..	99½ '54	†100½	.....	105	94	102	100	101	100	100 Jul 25	100	....	4.00	4.00
25	*	do Ext SF 5½s '72	mS	*BBB	Q	0	..	97½ '57	100	1½'68	108½	99⅝	105	99	105¾	100	101½ Jul 30	100¾	102	5.22	5.38
26	*	do Extl SF 5½s '76	jD	*BBB	Q	0	..	98 '61	0'64	2'71	98⅜	98	104½	98¼	105	100¼	101⅞ Jul 25	100¾	102½	5.25	5.37
27		do Extl SF 5½s '77	Ao	*BBB	Q	0		98½ '62	0'65	2'72	....	....	101⅞	96¼	102⅞	99⅝	100¼ Jul 30	99⅝	100¼	5.22	5.24
28		Bell Electronic.....Cv Sub Deb 5½s '77	QrApr	.....	..	0	..	100 '62	0'67	†105½	....	....	89	64	68	51	.....	54	....	12.60	10.18
29		Bell Telephone of Canada...1st E 3s '77	Ms	AA	Q	0	3	102½ '47	.....	102	96	71½	81	72	80½	76⅞	.....	^80½	81½	4.79	3.68
30		do 1st F 3½s '73	Fa15	AA	Q	0	3	100 '48	.....	†101⅛	100½	77	86	80	86½	83⅞	.....	^86½	87½	4.85	3.71
31		do 1st J 4½s '67	jD15	AA	Q	0	3	100 '52	.....	†101.45	107⅛	91	99½	93½	98	96⅞	.....	^98	99	4.76	4.55
32		do 1st K 3¾s '79	Mn15	AA	Q	0	3	100 '54	.....	†101.95	101½	77½	85	77½	85½	81⅜	.....	^85	86	5.03	4.36
33		do 1st L 4s '70	jD	AA	Q	0	..	100 '55	.....	†102¼	100	86¾	94	88½	93	90⅞	.....	^93	94	4.98	4.26
34		do 1st M 4s '81	Jd	AA	Q	0	..	100 '55	.....	†103½	100	76¾	85	79⅝	86	82⅞	.....	^85½	86½	5.16	4.62

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. [1]Pro-forma.
[2]Giving effect to new financing. [3]Bangor & Aroostook Corp. [6]Now Phoenix Steel Corp. [7]Now Bausch & Lomb, Inc. [8]Now Congo (Republic of).

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	SF to retire 65% prior to maturity	*G25, H6,* NYS	59.7	4.76	411	19.4	88.8	101	3-31-63	Dec	1.87	1.83	1.20	d0.69	1.15	3 Mo Mar	0.37	0.91	1
2	SF to retire 65% prior to maturity	*G25, H6,* NYS	76.2	do	do			do		Dec		do							2
3	SF to retire 72.9% prior to maturity	*G25, H6,* NYS	120	do	do			do		Dec		do							3
4	4½% int. pd. 5-1-61; accum 9%	*K33,* N1, NYS	22.0	366	do			do		Dec		do				No May '62 interest			4
5	.....	NYS	32.7	do	do			do		Dec		do							5
6	.....	*S5, D37, U7*	65.4	....	do														6
7	.....	*B101, M26, S138*	1.63	....	2.34	0.39	4.93	1.91	12-31-61	Dec	4.15	3.33	2.87	2.89					7
8	Regular semi-annual int. pd. since	E3, L33, M57	3.00	....	5.11	3.68	4.12	2.52	12-31-62	Dec	15%	25%	17%	27%	30%				8
9	7-1-53; arrears cleared 1-1-53	S126, M26, S105	0.64	....	do			do		Dec		do							9
10	.....	*H5, P49, F67*	0.90	....	[3]19.0	2.27	10.1	8.58	[3]3-31-63	Dec	2.71	1.63	2.20	1.90	1.92				10
11	Offer of $750 Colombia Ext. Dollar	*H3,* F61, Z5	0.99	....	....	....	....	....	.....	....	....	....	....	....	....				11
12	3s, '70, per M extended to 7-1-67	F61, Z5	0.81			....	....	....	.....	....	....	....	....	....	....				12
13	Cv thru mat.; at $25.16 thru 5-1-66	*D37, H51, P2*	3.50	....	5.78	0.52	4.36	3.66	12-31-61	Dec	....	....	1.94	0.82		Bankrupt			13
14	Cv to mat at $16⅔ Phoenix shrs	*L23, A7*	6.50	....	17.4	1.19	18.0	10.8	12-31-62	Dec	d2.04	4.79	d1.93	d2.91	d2.83				14
15	Conv thru mat at $56 a sh.	*S119, F31, B64*	7.04	....	17.7	1.55	43.9	14.7	12-30-62	Dec	4.71	4.98	4.13	2.92	2.45				15
16	Conv thru mat at $36 a sh.	*S119, F31, B64*	6.76	....	17.7	See Bausch & Lomb Inc.													16
17	Exchangeable for Debt Adj 4½s '65	NYS	6.81			Restored to dealings 3-15-54; price range 1930 to 1941; 99-6													17
18	Issued in exch for 6½s '45	NYS	5.03			....	....	....	.....	....	....	....	....	....	....	Call $46,400 2-1-63			18
19	Conv to mat; at $38 a com share	*L27, M57, NYS*	10.0	....	[2]17.7	3.58	24.5	9.51	12-31-62	Dec	7.36	8.89	9.89	7.33	6.65	Dated April 1, 1962			19
20	Paying full 1¼% cont. int. each 4-1	J21, F61, A4	0.19	....	275	Issued under reorg. plan; See Chicago Milw. St. Paul & Pacific R.R.													20
21	Denom: $36, $360, etc; cv at $13 a shr	*W35, G27, E3*	3.91	12.9	22.1	1.64	3.35	10.0	12-31-62	Dec	6.84	9.70	8.89	7.08	4.27				21
22	Cv to mat; at $21 a share	*W35 G27*	7.50	....	do			do		Dec		do				Dated May 1, 1962			22
23	Payable in U.S. Currency	*D23, B64,* NYS	15.0	....	....	All 1961 int paid Dec 4, 1961				....	....	....	....	....	....				23
24	.....	*M85, S82,* NYS	5.97			....	....	....	.....	....	....	....	....	....	....	$1,410,000 called 6 1-63			24
25	$1,500,000 called 9-1-63	*M85, S82,* NYS	28.5			....	....	....	.....	....	....	....	....	....	....				25
26	.....	*M85, S82,* NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated Dec 1. 1961			26
27	.....	*M85, S82, NYS*	30.0			....	....	....	.....	....	....	....	....	....	....	Dated April 1, 1962			27
28	Conv to mat; at $11.80 to 4-1-69	*M73, W9*	1.25	....	1.25	0.47	3.83	1.45	6-30-62	Jun	6.94	15.29	8.40	11.07	3.83				28
29	Prin. & int. payable in Can. funds	*A19*	35.0	....	[2]730	54.9	120	101	12-31-62	Dec	3.53	3.69	3.31	3.16	3.20	3 Mo Mar	2.99	3.03	29
30	do	*A19*	35.0	....	do			do		Dec		do							30
31	do	*A19*	40.0	....	do			do		Dec		do							31
32	do	*A19*	40.0	....	do			do		Dec		do							32
33	do	*A19*	16.0	....	do			do		Dec		do							33
34	do	*A19*	24.0	....	do			do		Dec		do							34

1—N.J. tr. fds. 3—Me. 5—Me.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Bell Teleph. Co. of Penn.....Deb 3s '74	Ao15	AAA	X	0	1	101⅞ '49	.....	†101.79	106	76	88¼	87¾	90	88½	.....	88½	....	4.36	3.38
2		do Deb 3½s '96	Ms	AAA	X	0	1	101½ '56	.....	†103.72	101½	73	78⅜	76⅜	82	79⅛	.....	81⅛	....	4.28	4.00
3		do Deb 3⅜s '89	Fa	AAA	X	0	1	101⅛ '58	.....	†104.63	101⅛	83½	90½	87¾	92	90	.....	91¾	....	4.25	4.08
4		do Deb 4¼s 2001	Mn	AAA	X	0	1	102⅜ '61	....	g105.732	104	100¾	105¾	103½	106¾	103⅞	.....	105½	....	4.49	4.51
5		do Deb 4⅜s 2003	Fa	AAA	X	0	1	101⅜ '63	....	105⅛ '68	....	....	....	....	102	100½	.....	100½	....	4.35	4.36
6	♦	Belock Instrument.....Cv Sub Deb A 6s 75	Jj	.....	Y	0	..	100 '63	0'68	6'65	....	....	....	....	148½	99	121½ Jul 23	123	130	3.00	4.60
7		Belt Railway Chicago...1st SF A 4⅝s '87	fA15	AA	X	0	8	100¾ '62	b	5.45 '67	....	....	103½	101½	103½	100½	.....	100½	....	4.60	4.61
8	•	Beneficial Finance.....Deb 5s '77	mN	A	X	0	2	97 '57	.....	2¼ '67	110	97	105½	102	105½	103½	103½ Jul 30	103½	....	4.66	4.83
9	•	do Deb 4¼s '81	Jd	A	X	0	2	99 '60	....	2.01 '68	104½	99	105	101	105⅛	102	103 Jul 30	103	105½	4.43	4.63
10		do Deb 4.45s '88	Jd	A	X	0	2	100 '62	†102.3	h102.95	....	....	101¾	100⅜	102¾	99½	.....	99½	....	4.48	4.47
11		Benson Mfg Co.....Cv Sub Deb 6s '71	jD	B	Y	0	..	100 '60	100	†104	100	64	71	61	72	61	.....	66	....	....	9.09
12	•	Berlin (City of).....Ext 6s '58	Jd15	.....	Q	0	..	95 '22	.....	100	169	60	No Sale		No Sale		167 f 1960	160 f	....	In default	
13	•	do Ext 6½s '50	Ao	.....	Q	0	..	89 '25	.....	100	180½	63	No Sale		No Sale		174 f 1960	170 f	....	In default	
14	•	do Debt Adj. Ser A 4½s '70	Ao	.....	Q	0	..	Exch'57	.....		98	78½	94⅜	85	102⅞	94⅜	100⅛ Apr 9	100⅛	103	4.35	4.73
15	•	do Debt Adj. Ser B 4½s '78	Ao	.....	Q	0	..	Exch'57	.....		98	70⅛	88¾	81	101	96	97⅞ Jul 19	97⅞	....	4.70	4.60
16	•	Berlin Pwr. & Lt.....Adj. Deb A 4½s '78	Jj	.....	Q	0	..	Exch'57	.....	100	93	70½	80	75½	80½	77⅝	80 Jul 15	80	86¾	6.25	5.63
17	•	do Adj. Deb B 4½s '78	Jj	.....	Q	0	..	Exch'57	.....	100	90½	67½	73	70	78	75⅜	75⅜ May 6	75⅜	....	7.27	5.97
18		Berman Leasing.....Cv Sub Deb 5½s '83	Ms	B	Y	0	..	Rts '63	0'74	†105½	....	....	....	....	125	100	.....	125	....	....	4.40
19	♦	Bethlehem Steel Co.....PM 6s '98	QrFeb	AAA	X	2	..	... '01	.....	NC	173	114	130	121	127½	126½	126½ May 21	127	....	4.47	4.73
20	•	Bethlehem Steel Corp. SF Con I 2½s '70	jJ15	AAA	X	0	5	100⅛ '45	100⅛	101	105⅝	82	92½	88½	92½	91	91½ Jul 30	91⅝	92	4.18	3.00
21	•	do SF Con J 2¾s '76	mN15	AAA	X	0	5	100 '46	100	101½	103½	78	85¼	82⅝	88	85	85 Jul 30	85	....	4.25	3.23
22	•	do SF Con K 3s '79	Jj	AAA	X	0	5	100⅛ '49	100⅜	†101½	105½	80	87½	84½	87½	85⅛	85⅛ Jul 18	85½	....	4.25	3.50
23	•	do Cv Deb 3½s '80	Mn	AA	X¶	0	3	100 '55	0'65	†101½	185	110	139½	92	112	97½	102 Jul 31	.....		3.10	3.18
24		Billups Eastern Petroleum.... Deb 7s '93	jJ	.....	..	0	..	Unit '58	100	*104	93½	84	85	75	80	75	.....	80	....	8.65	8.75
25		Billups Western Petroleum Ptc Deb 6s '84	Mn	B	Y	0	..	... '59	101	*10'64	93½	80	92½	84	96	91	.....	96 f	....	Pd 0.76 ptc. Nov.'6	
26		Birmingham Elec. Co.....1st 3s '74	fA	A	X	0	6	101 '44	†101	†101⅓	105⅔	75	87½	83⅓	89⅛	84	.....	87⅔	....	4.41	3.41
27		Blackstone Val. Gas & El...1st CT 3s '73	mN	A	X	0	7	104⅛ '43	†102⅜	†103⅞	110	72	88⅛	82	89⅞	84	.....	88⅛	....	4.45	3.40
28		do 1st & CT 4½s '83	Ms	A	X	0	7	102½ '53	†101⅜	†103½	105½	85	95¾	92	98	92	.....	97¾	....	4.28	4.21
29	♦	Bloomfield Bldg Ind, Cv Sub Deb 6½s '77	aO	.....	..	0	..	100 '62	6'65	106	....	....	116½	100	115½	102	102 Jul 31	.....		6.02	6.12
30		[3]Boeing Airplane Co.....SF Deb 5s '78	fA	BBB	X	0	4	98½ '58	0'64	†103	101	90	101	95	102	100½	.....	102	....	4.81	4.90
31	[3]	do Cv Sub Deb 4½s '80	jJ	BB	Y	0	4	100 '58	0'68	†103⅜	132⅜	83½	127	98	106	96⅜	98 Jul 31	.....		4.66	4.60
32		Bogue Elec Mfg Co...Cv Sub Deb 5s '70	Jd	CCC	Y	0	..	100 '56	.....	102½	100	50	83	66	78	70	.....	76	....	10.13	6.58

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—†101.35. d—Deficit. e—On May 1st. f—On Jan. 1. g—Beginning 5-1-66. h—Begin 1970. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Boeing Co. [4]11 Mos. [5]Fiscal Feb.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Amer. Tel. & Tel. Co.	*K33, L17*	25.0	55.0	268	4.50	69.8	101	12-31-62	Dec	9.42	10.91	9.66	8.97	9.35	12 Mo Mar	7.83	7.96	1
2	do	*H6, A14, B37*	35.0	do	do			do		Dec		do							2
3	do	*F31, G25, G27*	50.0	do	do			do		Dec		do							3
4	Cont. by Amer. Tel & Tel. Co.	*F31, M57 S5*	50.0	....	do			do		Dec		do							4
5	.....	*F31, G25, G27*	50.0	do	do			do		Dec		do				Dated Feb. 1, 1963			5
6	Cv to mat; at $4.25 a com shr	L36, B37, ASE	1.40	....	[2]7.56	0.63	4.52	1.89	10-31-62	Oct	....	....	....	....	....	Dated Jan. 1, 1963			6
7	Gtd. p. & i. by 12 proprietary roads	*F31, E3, G25*	37.3	....	38.5	2.34	4.58	2.76	12-31-62	Dec	....	....	....	....		Dated Aug 15, 1962			7
8	.....	*E3, F31,* NYS	50.0	....	437	15.4	690	95.4	3-31-63	Dec	2.57	2.61	2.13	2.11	2.15	3 Mo Mar	2.47	2.46	8
9	.....	*E3, F31,* NYS	50.0	....	do	....	....	....	.....	Dec		do							9
10	.....	*E3 ,F31, K33*	30.0	....	do	....	....	....	.....	Dec	....	....	....	....		Dated Dec 1, 1962			10
11	Cv to mat: At $12 to 11-30-64	*B57, J6, R7*	1.88	....	2.24	0.34	2.83	0.72	12-31-62	Dec	....	6.80	d4.06	d10.4	1.17				11
12	Offer Debt Adjustment Bonds	NYS	11.6	....	....	Restored to dealings 3-15-54; price range 1930 to 1941: 93¼-3¼													12
13	in exchange to 2-14-62	NYS	5.58	....	....	Restored to dealings 3-15-54; price range 1930 to 1941: 100-3													13
14	Exchanged for Ext 6½s '50	NYS	3.95																14
15	and 6s '58	NYS	3.25																15
16	Exchanged for Berlin City Elec bonds	NYS	7.44			Berliner Kraft-Und Licht										$189,200 called 1-1-63			16
17	do	NYS	2.83			Bewag-Aktiengesellschaft										$86,300 called 1-1-63			17
18	Cv to mat: at $20 a com shr	*E3*	5.44	....	[2]30.6	3.37	13.3	8.96	12-31-62	Jun	....	....	....	....	....	Dated March 1, 1963			18
19	Assumed by Bethlehem Steel Corp	ASE	0.81	....	135	See Bethlehem Steel Corp													19
20	.....	*K33, S88,* NYS	56.5	0.81	135	412	954	333	12-31-62	Dec	22.22	28.70	34.88	31.67	23.20	3 Mo Mar	34.26	25.09	20
21	.....	*K33, S83,* NYS	28.3	do	do			do		Dec		do							21
22	.....	*K33, S88,* NYS	34.6	do	do			do		Dec		do							22
23	Conv $25 Deb & $15 cash to 5-1-65	*K33, S88,* NYS	15.2	123	do			do		Dec		do							23
24	.....	*J11, C85, D81*	2.50	....	4.46	1.38	3.11	1.64	12-31-62	Jun	....	[4]2.83	2.32	1.83	1.27				24
25	Ptc in earns; pd 0.76% extra 11-1-62	*J11, H88, B103*	4.85	....	7.85	2.08	5.32	2.46	4-30-62	Apr	....	....	2.56	2.27	2.37				25
26	Now part of Alabama Power Co.	*B64, S88,* S5	8.20	....	312	See Alabama Power Co.				....	....	....	....	....					26
27	Cont. by Eastern Utilities Assoc.	*B64, E9*	8.32	....	16.0	0.43	4.11	9.25	6-30-63	Dec	3.93	3.84	3.49	3.27	3.44	12 Mo Jun	3.28	3.54	27
28	do	*E19, S119*	2.20	....	do			do		Dec		do							28
29	Cv to mat; $7½ Cl A to 9-30-64	ASE	2.00	....	10.9	....	....	....	.....	Jun						Dated Oct 5, 1962			29
30	.....	*H19, B64, K33*	34.6	....	65.3	28.3	510	312	12-31-62	Dec	6.85	2.30	4.31	10.05	5.32				30
31	Conv into common at $50.00 a share	*H19, B64,* NYS	30.5	34.6	do			do		Dec	....	....	....	....		Now Boeing Company			31
32	Cv to mat; $11.24 to 5-31-65	*B59, A28*	1.18	....	1.43	0.38	3.08	0.87	12-31-62	Dec	[3]3.30	[5]d4.61	[3]2.80	[5]d2.27	3.48				32

1—Me., Mass., N.H., N.J., N.Y., R.I. (also 3¾s) Wash. 2—R.I. 3—R.I., Me.; also N.J. tr. fds. 4—N.J. tr. fds.
5—Me., N.Y., R.I., also N.J. tr. fcs. 6—N.H., N.Y., R.I. 7—Conn., Me., N.H., R.I., Vt. 8—Me.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Bolivia Republic.....Ext SF 7s '58	jJ	Q	0	..	98⅛ '27	102⅛	*102⅛	26	2	16	13⅛	16½	10⅜	.....		11⅛ f...	In default	
2		do Ext SF 7s '69	Ms	Q	0	..	97⅛ '28	102⅛	*102⅛	26	2	16	13⅛	16½	11⅛	.....		11⅛ f...	In default	
3		do Ref SF 8s '47	Mn	Q	0	..	101 '23	e105	*105	26	2	16	13⅛	16½	11⅛	.....		11⅛ f...	In default	
4		do Stpd 1s-3s '93	Jj	Q	0	..	Exch	.....	.....	21⅛	6½	12⅜	9½	11½	9⅛	.....		11⅛....	.....	.....
5		•Borden Co.....Deb 2⅞s '81	Ms	AA	X	0	7	100 '51	*100	†101.5	101	79	84⅞	80½	87	84½	86¾ Jul 24	86½....	3.93	3.33
6	•	do SF Deb 4⅜s '91	jD	AA	X	0	8	98⅜ '61	0'67	†103⅜	99⅝	98⅝	104⅛	99⅜	104⅛	101⅛	101⅜ Jun 3	100⅜....	4.32	4.34
7		Boston & Albany RR.....Imp 4½s '78	fA	B	Y	0	..	93 '30	.....	105	103½	49	69	63½	73	65	.....	73	7.22	5.82
8		do Ref 5s '63	aO	B	Y	0	..	102⅜ '13	.....	NC	111	58	99¾	95½	99¾	99	.....	99¾....	October maturity	
9		♦Boston Edison Co.....1st A 2¾s '70	jD	AAA	X	0	2	105 '40	†102	†102.4	108¾	79¾	91½	87	92¼	90¼	91 Jul 26	91 92½	3.95	2.97
10		do 1st B 2¾s '80	Ao	AAA	X	0	2	102⅛ '50	h	†103.11	102⅝	74	80⅝	79⅛	83	81¼	.....	81½....	4.33	3.38
11		do 1st D 3⅛s '82	jJ	AAA	X	0	2	100⅛ '52	k	†102.17	103	80	83⅝	82½	86⅛	84¼	.....	85¼....	4.25	3.66
12		do 1st E 3s '84	fA	AAA	X	0	2	101⅛ '54	f	†102.89	101⅛	75	80⅞	78⅜	83	81⅜	.....	82½....	4.27	3.64
13		do 1st F 4⅛s '87	Jd	AAA	X	0	2	101⅛ '57	m	†105.20	106	94	104⅛	101⅛	105⅝	103⅜	.....	103½....	4.39	4.46
14		do 1st H 4½s '92	Jd	AAA	X	0	2	101¼ '62	j	†105.32	.....	.....	100⅜	98⅜	101	98⅛	.....	99⅜....	4.25	4.26
15		Boston Insur. Exch. Bldg. [7]1st Inc 5s '68	Apr	.....	..	0	..	... '38	.....	100	99	12	98½	96	100	98	.....	100 f....	Pd 5% int. Apr. '63	
16		•Boston & Maine RR.....1st AC 5s '67	mS	CC	Y	0	3	... '27	.....	*105	109	19⅛	43½	33⅛	50⅛	41⅛	47⅛ Jul 31	.....	....	10.52
17	•	do 1st SS 6s '65	fA	CC	Y	0	3	Exch'60	.....	‡101	59	37½	50	34⅛	55¼	46⅛	52⅛ Jul 31	.....	....	11.43
18	•	do (Due 7/1) Inc A 4½s '70	May	C	Z	0	..	.... '40	.....	100	84⅛	14	18½	9	23¼	17	17⅛ f Jul 31	.....	No May '63 int. p	
19		do Eq 4½s to '71	Ms	BBB	X	0	5	... '56	.....	NC	....	....	....	....	....	....	.....	.....	Var.	....
20		do Eq Ser 1 6s to '71	Ms	A	X	0	5	... '57	.....	NC	....	....	....	....	....	....	.....	.....	Var.	....
21		Bowl-Mor Co.....Cv Sub Deb 5½s '76	Fa15	CCC	Y	0	..	100 '61	0'65	†105⅛	136	83	87	46	56	40	.....	43	....	....
22		♦Brandywine Raceway Assoc...Deb 6s '78	Jd	.....	..	0	..	Unit '53	100	110	101	84	102	96	100¾	100	100⅛ Jul 8	100⅝....	5.91	5.95
23		•Brazil 6½s (1926) '57 Stpd Plan A 3⅜s '79	aO	.....	Q	0	..	.....	.....	.....	85⅜	37⅞	84	69	94	78	94 Jul 31	.....	3.89	3.59
24	•	do 6½s (1927) '57 Stpd Plan A 3⅜s '79	aO15	.....	Q	0	..	.....	.....	.....	85⅛	37⅞	80	69	94	78	94 Jul 26	94	3.87	3.57
25	•	do 5s '51 Stpd Plan A 3⅜s '79	aO	.....	Q	0	..	.....	.....	.....	84½	37⅞	84	69	94	78	94 Jul 26	94	3.87	3.57
26	•	do 8s '41 Stpd Plan A 3½s '78	Jd	.....	Q	0	..	.....	.....	.....	97½	37¾	95½	83	93	83	93 Jul 29	93	4.13	3.77
27	•	do 7s '52 Stpd Plan A 3½s '78	Jd	.....	Q	0	..	.....	.....	.....	99	38	95½	81	91	83	91 Jul 17	93	4.13	3.77
28		•Bristol-Myers Co.....Deb 3s '68	Ao	AA	X	0	6	100⅛ '48	100⅛	†100½	105¼	85¼	95¼	90⅞	97¾	97	97¾ Jul 30	97¾....	3.50	3.06
29		do Deb 3⅜s '77	Jd	AA	X	0	6	100⅜ '52	100½	†102½	103¾	82	88½	86½	90½	88	.....	88	4.54	3.83
30		British Amer. Oil.....SF Deb 3⅛s '74	mS	A	Q	0	..	98¾ '54	100	†101.70	99⅛	79⅝	87	81	86½	85½	.....	[4]86	5.18	4.07

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—†100.94. g—On Dec. 1. h—†101.78. j—†101.34. k—†100.36. m—†101.39. n—†101.18. [1]Pro-forma. [2]Giving effect to new financing. [4]After taxes. [5]Fiscal June. [7]Due Feb. 1.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Pd $8.25 on 1-2-63; $8.25 on 1-2-64	*D23*, H39, L7	2.94																1
2	Pay $8.25 6-14-63 on 3-15-35 cpn	*D23*, K7	4.90																2
3	Pay $8.25 11-15-63 on 5-1-36 cpn	*T17*, *H5*, *H5*	6.97																3
4	Int 2% to 7-'63, then 3%; par $1100	M14, R28	44.7																4
5	SF: $1,250,000 each Mar. 1, '61 to '80	*M85*, *K33*, NYS	43.8	....	94.8	64.4	234	69.0	12-31-62	Dec	14.97	15.97	17.64	20.33	10.92				5
6	Not ref to 12-1-66 at lower int cost	*M85*, *K33*, NYS	50.0	....	do			do		Dec		do				Dated Dec 1, 1961			6
7	Gtd. p. & i. by N.Y. Central R.R.	*M33*, *N1*, *F29*	5.70	....	647	Assumed by New York Centra				R.R. Co.									7
8	do	*E19*, *K7*, *H25*	2.69	....	do			do											8
9	.....	*F31*, *L23*, ASE	43.3	....	147	5.42	31.8	17.4	12-31-62	Dec	3.52	4.15	4.27	4.31	4.29	12 Mo Mar	4.23	3.92	9
10	.....	*F31*, *K7*, *S5*	16.2	....	do			do				do							10
11	.....	*H5*, *E17*, *P49*	15.0	....	do			do				do							11
12	.....	*H6*, *P49*, *W23*	18.0	....	do			do				do							12
13	.....	*F31*, *K7*, *S5*	25.0	....	do			do				do							13
14	Not ref to 6-1-67 at lower int cost	*H6*, *B35*, *S112*	15.0	....	do			do		Dec		do				Dated June 1, 1962			14
15	Pd 5% int. '57-'62; cleared arrears '56	F61, D47, L33	0.77	....	0.77	0.07	0.17	0.07	12-31-62	Dec	[4]13%	[4]13%	[4]14%	[4]15%	[4]16%				15
16	.....	NYS	2.42	....	95.5	1.89	10.5	19.7	3-31-63	Dec	0.48	0.30	0.36	0.51	0.57	3 Mo Mar	0.29	d0.23	16
17	.....	NYS	44.1	....	do			do		Dec		do							17
18	No int. in '59-'63; paid 4½% 1941-58	L23, NYS	18.8	51.3	do			do		Dec	Def	Def	Def	Def	Def				18
19	Due $762,000 each March 1	*H6*, *P49*, *F67*	6.86	....	do			do		Dec	See times int. earned above								19
20	Due $472,000 each March 1	*H6*, *D19*, *L3*	4.25	....	do			do		Dec		do							20
21	Conv into common at $39.90 a share	P2, E19, H51	2.00	....	4.55	1.25	7.67	4.92	12-31-62	Dec	....	....	2.63	3.14	1.07				21
22	.....	*L5*, *H27*, ASE	0.97	....	0.97	0.75	0.86	0.58	6-30-62	Apr	[5]4.40	[5]6.82	[5]9.94	[5]15.00	[5]3.30				22
23	Stpd option A '44 Brazil debt plan	*D23*, *W35*, NYS	5.82																23
24	Stpd option A '44 Brazil debt plan	do	3.88																24
25	Stpd option A '44 Brazil debt plan	F61, NYS	1.97																25
26	Sptd option A '44 Brazil debt plan	do	3.07																26
27	Stpd option A '44 Brazil debt plan	do	2.11																27
28	.....	*W23*, *B64*, NYS	3.25	....	6.83	40.4	68.7	34.3	12-31-62	Dec	16.86	25.45	38.25	50.01	73.29				28
29	.....	*W23*, *B64*, *F31*	3.58	....	do			do		Dec		do							29
30	SF: $1,700,000 each Sept 1 '67-'73	*W69*, K8, A19	12.9	....	91.1	22.3	177	80.7	12-31-62	Dec	9.27	11.72	13.43	18.11	12.72				30

2—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—Me., N.H., R.I. 5—N.Y., Me. 6—N.J. tr. fds. 7—Mass., N.J., N.Y., N.J. tr. fds. 8—Mass , N H , N.J., N.Y., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue — Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		British Columbia Elec.....1st A 3½s '67 Jj2	A	Q	0	..	100 '46	.....	100½	100	76	93¼	87	94	91⅞	.....	^94	....	5.15	3.46
2		do 1st B 3½s '67 aO	A	Q	0	..	100 '47	.....	100½	100	76	89½	89½	89⅝	89⅜	.....	^89½	90½	5.80	3.58
3		do 1st C 3½s '68 Ao	A	Q	0	..	99 '48	.....	100½	102¾	82	93½	87	94	92⅛	.....	^94	95	4.97	3.95
4		do 1st D 3½s '69 Fa	A	Q	0	..	98 '49	.....	†101	102¾	82	90½	90½	90⅝	90⅜	.....	^90½	91½	5.50	4.10
5		do 1st K 4½s '81 Fa	A	Q	0	..	100 '56	101½	103	100	80⅞	85	74	87½	85⅜	.....	^87	....	4.39	4.89
6		do 1st L 5s '82 Fa	A	Q	0	..	93¼ '57	100	†104	103	86½	93	93	93⅛	92⅞	.....	^93	94	5.50	5.30
7		do 1st M 5½s '88 Jj2	A	Q	0	..	100 '58	100	105	102½	86	94½	85	95⅝	92⅝	.....	^95	96	5.41	5.34
8		do 1st N 5½s '89 Ms	A	Q	0	..	98 '59	*100	†105	102⅜	91	97½	97½	97⅝	97⅜	.....	^97½	98½	5.60	5.58
9		do Deb A 5½s '77 Ao	.....	Q	0	..	... '57	100	105.4	106	92	101½	92	102⅛	99⅞	.....	^101	102	5.54	5.64
10		British Col. Forest Prods..SF Deb 4½s '81	Jj15	.....	Q	..	100 '56	100	104	100½	81½	86	84	91	85⅞	.....	^90	....	4.37	5.00
11		Broadmoor Corp. (due 7-1)..1st 4s-6s '66	ms	.....	Z	0	..	.... '41	.....	100	112	38½	126	110	135	125	.....	134	f....	No conting int.	
12		Broadway-Hale Stores Cv Sub Deb 5s '79	fA	BB	Y	0	..	100 '59	0'69	†104	141	100	138	96	120⅜	112	.....	118½	....	4.39	4.46
13		Brockton Edison Co.....1st CT 3s '78	mS	AA	X	0	2	100¼ '48	100⅜	†101⅜	100½	77	85⅜	83½	87	85½	.....	85½	....	4.31	3.90
14		do 1st & CT 3½s '85	Jd	AA	X	0	4	101⅛ '55	101½	†103½	102½	78	85½	83½	87⅜	84½	.....	86½	....	4.33	3.51
15		do 1st & CT 4½s '87	mS	AA	X	0	4	102½ '57	102⅛	†105½	103½	89½	104	100⅞	105½	103½	.....	103½	....	....	4.22
16		do 1st CT 5½s '89	Ao	AA	X	0	5	101½ '59	101½	†105⅞	104	97	....	....	106	103	.....	106	....	4.74	4.83
17		Brooklyn Fox Corp.....4s '67	fA	CCC	Y	0	..	... '37	.....	*100	113	4¾	86	76	88½	79¾	.....	79¾	f...	New ext'd bonds	
18		•Brooklyn Union Gas.....6Gen 2¾s '76	jJ	A	X	0	3	103 '46	h	†102.49	103¼	75½	86	80½	85⅞	84½	84⅞	Jul 30	84½	....	4.45	3.40
19	•	do 1st 3s '80	Jj	A	X	0	3	103 '50	k	†103.31	103½	70	78	78	No Sale		78	1962	83½	....	4.41	3.59
20	•	do 1st 4½s '83	Mn	A	X	0	3	101¼ '58	m	†104.42	101½	89	99⅜	92½	99	95	95	Jul 22	95	....	4.51	4.34
21	•	do 1st 4⅜s '88	Ms	A	X	0	3	100⅞ '63	b	†105.21	....	....	....	....	101¼	99½	100⅜	Jul 26	....100⅜		4.31	4.33
22		Brown Co.....SF Deb 4½s '75	Jd15	BBB	X	0	..	100 '55	100	100	102	80	93	84	96	92	.....	94	....	5.17	4.78
23		•Brown Shoe Co.....SF Deb 3½s '71	jJ	AA	X	0	8	100 '51	100	†101.44	104⅛	87	96⅛	90	96⅞	95⅞	95½	Mar 12	95⅞	....	4.15	3.65
24		•Brunswick Corp.....Cv Sub Deb 4½s '81	Jj	BB	Y	0	8	100 '61	0'66	†104	186	119⅛	142	87½	96½	89¾	89⅜	Jul 31	.....		5.40	5.01
25		♦B.S.F. Co., Cv. Sub Deb.....5⅜s '69	jD	.....	...	0	....	Rts. '61	.....	105	....	....	117	60	97	71½	94	Jul 31	.....		7.06	6.12
26		Budget Finance,Sub Cap Inc Deb A 6s2010	QrJul	B	Y	0	..	95 '62	0'75	105	....	....	95	88	94	90	.....	93	....	6.38	6.45
27		•Buffalo Niagara Electric.....1st 2¾s '75	mN	AA	X	0	7	102 '45	g	†102.43	106½	76½	86½	81⅞	86½	85	85½	Jul 12	85½	....	4.35	3.23

*On interest dates. †Price delines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.84.
d—Deficit. g—at †101.53 for debt retirement and improvement fund. h—†101.61. k—†102.01. m—†101.06. n—†101.74.
[1]Pro-forma. [2]Giving effect to new financing. [3]15 Mos Dec '61, prior yr Sep. [6]First mortgage bonds after May 1, 1947.

INDEX	GENERAL INFORMATION Interest Payment's, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Prin. & int. payable in Can. funds	*N3*, W35, K8	27.2	....	[2]414	....	....	....	.....	....	....	....	....	....					1
2	do	do	8.25	....	do	Expropriation By Province of				British Columbia									2
3	do	do	14.3	....	do														3
4	do	*N3, W59*	14.6	....	do														4
5	Not ref prior to 2-1-64 at lower rate	do	28.6	....	do														5
6	Not ref prior to 2-1-77 at lower rate	do	38.7	....	do														6
7	Not ref prior to 1-2-73 at lower rate	do	48.9	....	do														7
8	Not ref. prior to 3-1-74 at lower int.	do	29.7	....	do														8
9	.....	do	38.8	335	do														9
10	Not ref. prior to 1-15-66 at lower int.	*P39, W59*	20.3	....	20.3	15.5	30.2	8.01	12-31-62	Dec	1.58	3.96	4.55	[3]4.38					10
11	Paid 8.38% on prin 9-1-62 (38% paid)	M19, L33, G29	0.67	....	0.67	0.15	0.15	0.06	6-30-62	Jun	....	....	2.49	3.29	3.96				11
12	Conv into com at $33⅓ to 7-31-69	*B64, F51, G27*	9.06	13.1	22.2	1.85	91.8	34.3	2-2-63	Jan	6.27	7.30	5.27	4.75	6.10				12
13	Cont. by Eastern Utilities Associates	*K5*	3.88	....	17.9	0.39	2.45	2.12	6-30-63	Dec	3.71	3.53	3.05	3.19	3.31	12 Mo Jun	3.28	3.34	13
14	do	*B59, L5, N4*	6.00	....	do			do		Dec		do							14
15	do	*H6, S77, S130*	3.00	....	do			do		Dec		do							15
16	do	*S119, C54, P2*	5.00	....	do			do		Dec		do							16
17	Assumed by Fox Flatbush Corp.	A28, M19, H15	1.50	....	2.30	0.07	0.07	0.09	7-31-61	Jul	0.49	0.80	0.66	0.63					17
18	.....	*H5, L3*, NYS	34.0	....	[2]110	6.34	40.7	45.9	12-31-62	Dec	3.58	3.47	3.77	3.82	3.87	12 Mo Jun	3.67	3.93	18
19	.....	*H5, D19*, NYS	8.00	....	do			do				do							19
20	.....	*F51, H19*, NYS	19.8	....	do			do				do							20
21	.....	*M57*, NYS	12.0	....	do			do				do				Dated March 1, 1963			21
22	.....	H23, G25	3.82	....	3.82	5.22	23.3	5.97	11-30-62	Nov	4.42	3.44	5.54	7.48	4.98				22
23	.....	*G27, S82*, NYS	6.60	....	14.9	9.46	108	29.7	4-30-63	Oct	11.46	13.12	12.86	13.55	16.98				23
24	Conv into common at $51 a share	NYS	25.6	105	208	37.0	699	340	12-31-62	Dec	3.18	3.56	3.22	3.06	1.97				24
25	Cv to mat; at $13.79 to 12-1-65	ASE	2.50	....	2.50	Net Asset Val		$3,757.37	[1]12-31-62	Dec	....	....	....	....	1.01				25
26	Cv into Pfd if 2 Q int pymts not made	*S77, B2, W9*	4.75	....	16.8	....	....	....	.....	Dec	....	....	1.39	1.54	1.65	3 Mo Mar	1.57	1.67	26
27	Assumed by Niagara Mohawk Pwr.	*M85, S85*, NYS	56.4	....	559	See Niagara Mohawk Power				Corp.									27

2—Conn., Me., Mass., N.H., N.J., R.I. also N.J. tr fds. 3—Me., Mass., N.H., N.J., N.Y. R.I., Conn., also N.J. tr. fds. 4—Conn., Mass. ,Me., N.H., R.I.
5—Conn., Me., N.H. 7—Conn., N.J., Minn., Wash., N.H., Vt., Me., Mass., R.I., N.Y.; also N.J. tr. fds. 8—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yiel
1		[4]Burroughs Adding Machine.	Deb 3⅜s '77	Jd	A	X	0	3	101¼ '52	†100.79	†102⅞	105	83	90	87	91	88	.....		89	4.44	3.7
2		•Burroughs Corp.....	Cv Sub Deb 4½s '81	jD	BB	X¶	0	9	100 '56	0'66	†103⅜	132⅜	100	147½	102	114⅜	105½	108¾ Jul 31		.....	3.83	4.1
3		do	SF Deb 4½s '83	jJ	BBB	X	0	3	100 '58	100	†104½	101½	93	100½	94⅓	101	98	.....		98	4.52	4.4
4		do	SF Deb 4½s '88	jJ	BBB	X	0	3	99½ '63	0'68	†104	....	....	....	....	99½	99	.....		99	4.56	4.5
5		•C. I. T. Financial Corp.....	Deb 3⅜s '70	mS	A	X	0	8	98⅜ '55	.....	†100⅜	102⅜	86½	97⅜	93⅛	98⅜	95⅓	95½ Jul 31		.....	4.37	3.8
6		• do	Deb 4½s '71	aO	A	X	0	8	98⅛ '56	.....	0'66	104⅜	92	102½	100	102¾	100	101 Jul 31		.....	4.10	4.2
7		do	Deb 4½s '79	Jj	A	X	0	8	99 '59	.....	†102	101½	93	104½	100⅓	103¼	100⅓	.....		100⅓	4.57	4.6
8		do	Deb 5½s '80	Jj15	A	X	0	8	98½ '60	.....	1¾'68	105½	98¼	106½	103	106	104⅓	.....		104½	4.73	4.9
9		•Caldas (Colombia).....	SF Dollar 3s '78	jJ	.....	Q	0	8	Exch'49	•100	•100	60	33½	60	47½	63	56⅞	61⅜ Jul 5		61¾ 65	6.70	4.6
10		do	SF 7½s '46	jJ	.....	Q	0	..	95½ '26	•100	•102½	107	5⅝	115	102	122	115	.....		122 f....	Exchange offer	
11		do	C/D Ext SF 7½s '46	Jj	.....	Q	0	..	95½ '26	•100	•102½	105	5	115	102	122	115	.....		122 f....	Exchange offer	
12		Cali (Colombia).....	SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	•100	•100	58¼	35	65	48	57	51	.....		57	....	5.2
13		do	Sec SF 7s '47	Mn	.....	Q	0	..	93 '27	100	100	106	12½	117	99	120	117	.....		118 f....	Exchange offer	
14		•California Elec. Pwr. Co.....	1st 3s '76	Jd	A	X	0	2	104½ '46	†102⅓	†103⅜	106	75	85½	82⅓	87	84⅓	85 Jun 28		85⅓	4.50	3.5
15		do	1st 3s '78	Jd	A	X	0	2	101 '48	100⅝	†101⅞	101⅛	76¾	85	82¼	86¼	84¾	.....		85	4.38	3.5
16		do	1st 2⅞s '80	Jd	A	X	0	2	101⅜ '50	q	†102.63	101⅜	72⅓	81½	79	83⅜	81⅜	.....		82	4.39	3.5
17		do	1st 3⅛s '84	Mn	A	X	0	2	101 '54	r	†102.73	102⅓	74⅓	83	80⅝	85⅝	83⅓	.....		84⅛	4.37	3.8
18		do	1st 3⅛s '85	mS	A	X	0	2	101 '55	n	†102.90	103	81	88⅜	86	90⅜	88	.....		88¾	4.40	4.0
19		do	1st 4⅛s '86	aO	A	X	0	2	101⅛ '56	t	†104.88	104	91	100	98	102⅜	100⅜	.....		101⅛	4.41	4.4
20		do	1st 4⅛s '87	Ao	A	X	0	2	101⅜ '57	u	†104.29	104	92	101⅝	99¾	104⅜	100⅛	.....		102¾	4.44	4.5
21		do	1st 4⅛s '88	Ms	A	X	0	2	101⅛ '58	w	†105.10	105	91¾	99¼	97⅝	102⅜	100	.....		101½	4.40	4.4
22		do	1st 5⅛s '90	Mn	A	X	0	2	100⅜ '60	x	†104.94	104⅝	98	103	103	105⅛	103	.....		105½	4.79	4.8
23		do	1st 5s '91	jJ	A	X	0	2	101⅛ '61	h	†107.59	....	....	....	....	104⅜	102½	.....		104¾	4.71	4.7
24		California-Pacific Utilities.	1st B 3⅛s '71	fA	BBB	X	0	..	101⅜ '46	†100⅜	†101⅜	103	81	92⅝	89⅓	93	91½	.....		92¾	4.33	3.5
25		California Water Service	1st C 3⅛s '75	mN	A	X	0	7	108 '45	†105	†105¼	112	80	88⅞	84	91	86	.....		89¼	4.39	3.6

•On interest dates. †Price declines within twelve months. ‡On interest dates price declines within twelve months. d—Deficit. h—101.03. fr 7-1-65. n—†100.84. p—100. q—†101.29. r—†100.76. t—†101.48. u—†100.37. w—†101.51. x—100.36 after 4-30-64. [1]Pro-forma. [2]Giving effect to new financing. [3]Due Jan. 1. [4]Now Burroughs Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Now Burroughs Corp.	*L27, B64, E3*	19.2	....	76.1	See Burroughs Corp.													1
2	Cv into com at $37.42 thru 12-1-81	*L27*, NYS	29.9	70.0	100	21.6	276	161	12-31-62	Dec	2.36	2.28	2.61	2.95	2.78				2
3	$1,000,000 called 7-1-63 at 100	*L27, B64, E3*	24.0	....	do			do		Dec		do							3
4	Not ref prior to 7-1-68 at lower int cost	*L27, B 64, F 31*	25.0	....	do			do		Dec		do				Dated July 1, 1963			4
5	.....	*D23, K35*, NYS	100	....	901	....	....	....	.....	Dec	1.77	1.71	1.60	1.74	1.73				5
6	.....	*D25, K33*, NYS	75.0	....	do	....	....	....	.....	Dec		do							6
7	.....	do	75.0	....	do	....	....	....	.....	Dec		do							7
8	.....	*D23, K33, L27*	75.0	....	do	....	....	....	.....	Dec		do							8
9	Gtd. prin., int. & SF by Colombia	NYS	4.12			....	....	....	.....	....	....	....	....	....	....				9
10	Offer 120% 3s of 1978 for old bonds	C95, F61, M14	4.61			....	....	....	.....	....	....	....	....	....	....				10
11	do	do				....	....	....	.....	....	....	....	....	....	....				11
12	Gtd. prin., int. & SF by Colombia	C95, Z5	1.26			....	....	....	.....	....	....	....	....	....	....				12
13	Offer 120% 3s of 1978 for old bonds	F61, C95, Z5	1.05			....	....	....	.....	....	....	....	....	....	....				13
14	.....	*H5, O3*, NYS	16.0	....	87.5	1.27	11.8	14.4	12-31-62	Dec	3.35	3.35	2.91	2.75	2.60	12 Mo Mar	2.57	2.67	14
15	.....	*H5*	5.50	....	do			do				do							15
16	.....	*H5*	6.00	....	do			do				do							16
17	.....	*B59, S130*	8.00	....	do			do				do							17
18	.....	*W35, C54, H3*	6.00	....	do			do				do							18
19	.....	*K7*	8.00	....	do			do				do							19
20	.....	*K7*	6.00	....	do			do				do							20
21	.....	*W35, B37, C53*	12.0	....	do			do				do							21
22	.....	*K7, E3, P49*	12.0	....	do			do				do							22
23	.....	*H6*	8.00	....	do			do				do							23
24	.....	*H5, O3*	1.67	....	16.3	1.27	3.43	2.29	12-31-62	Dec	2.57	2.78	3.15	2.95	2.91				24
25	.....	*U7, H19, B65*	17.1	....	31.1	1.56	3.88	2.56	12-31-62	Dec	2.95	3.20	2.95	3.18	3.39	12 Mo Jun	3.31	3.31	25

1—Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 2—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.J., (3⅜s) N.Y.; also N.J. tr. fds. 7—Me., N.H., N.J., Vt.; also N.J. tr. fds. 8—Me. 9—N.J. tr. fds. 10—Conn., Mass., N.H., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yie
1		Campbell Chibougamau Mines..Cv 6s '68	mN	B	Y	0	..	▲100 '58	101½	101½	151	96	113	96	99	96	.....	98½	....	6.34	6
2		Cambridge Elec. Light....2¾ % A Nts '74	Ao	AA	X	0	..	101⅝ '49	e	†101.52	104½	76	87	85½	89½	86½	.....	86½	....	4.48	3
3		do 3¾ % B Nts '88	Jj	AA	X	0	1	101⅜ '58	f	†105.25	101⅜	85¾	92½	89½	94	92⅝	.....	93¼	....	4.30	4
4		*Canada.....25-yr 2¾s '74	mS	*AAA	Q	0	..	100½ '49	.....	101½	102⅜	78	86½	82¾	88⅛	85½	85½ Jul 30	86	90	3.88	3
5	*	do 25-yr 2¾s '75	mS15	*AAA	Q	0	..	101 '50	.....	101⅓	101⅜	77⅞	86⅜	82⅛	87⅛	84⅛	85⅛ Jul 31	.....		4.23	3
6		do 8th Victory 3s '63	aO	*AAA	Q	0	..	100 '45	.....	0'60	105	92⅞	99⅜	96⅜	99⅞	99⅜	.....	▲99⅞	100	October maturi	
7		do 9th Victory 3s '66	mS	*AAA	Q	0	..	100 '45	.....	0'61	104½	89½	96¾	91	95⅜	95⅛	.....	▲95¾	96½	4.35	3
8		do Conversion 3½s '65	mS	*AAA	Q	0	..	Exch'58	.....	NC	101½	88	99⅝	94⅜	99½	98⅜	.....	▲99¼	99⅜	4.10	3
9		do Conversion 4½s '72	mS	*AAA	Q	0	..	Exch'58	.....	NC	101⅛	87	97½	90¾	96⅛	94⅛	.....	▲96⅛	96⅜	4.72	4
10		do Conversion 4½s '83	mS	*AAA	Q	0	..	Exch'58	.....	NC	101½	86⅛	95	87¾	94½	92⅜	.....	▲94⅛	94½	4.93	4
11		do Perpetual 3s	ms15	*AAA	Q	0	..	96½ '36	.....	0'66	96	67	67	63½	70½	63	.....	▲70⅛	71	....	4
12		Canada Dry.....Cv Sub Deb 4½s'81	jJ	BBB	X¶	0	2	100 '61	0'71	†104½	113	100	116½	101	110⅛	106	.....	108½	....	....	4
13		[3]Canada Dry Ginger Ale....SF Deb 4s '76	Jd	A	X	0	2	100 '56	100	†103	100	88	96	90	96	93	.....	96	....	4.40	4
14		Canada Elec Co., Ltd...1st SF A 3½s '67	Fa	.....	Q	0	..	101 '47	†100.4	†100.8	101	80	93	88½	93	90⅞	.....	▲93	....	5.60	3
15		do 1st B 4s '68	fA	.....	Q	0	..	100 '48	†100.5	†101	100	79	94	88¾	92½	90⅜	.....	▲92½	....	5.75	4
16		do Gen SF B 4½s '72	mN	.....	Q	0	..	100 '48	.....	100	100	79	94	84	91	88⅝	.....	▲91	....	5.75	4
17		Canada Steamship Lines.....1st 4s '66	jD15	.....	Q	0	..	99⅜ '48	100	100½	101	88	97	95	97½	95⅞	.....	▲97½	98½	4.50	4
18		Canadian Breweries.....Deb SF 3½s '67	Ms	.....	Q	0	..	102.2'47	.....	†101	102	82	96	94	95½	94	.....	▲95	....	5.08	3
19		do Deb SF 4s '69	Jj15	.....	Q	0	..	97½ '49	.....	†100⅜	101½	83	97	93½	95	93⅞	.....	▲95	....	5.05	4
20		do Deb C 5s '83	Jj15	.....	Q	0	..	97½ '58	100	102½	97½	86	97	89½	96½	94⅝	.....	▲96½	97½	5.20	5
21		Canadian Canners Ltd...SF Deb 3½s '70	Jj	.....	Q	0	..	100 '50	100	101	103½	80	91	87	91¾	90	.....	▲91¾	....	5.26	4
22		Canadian Natl. Ry. Co.....Gtd 2½s '67	Jj2	AAA	Q	0	..	100⅛ '47	.....	0'64	99½	82	96¼	89½	95¼	94¼	.....	▲95	95½	4.05	2
23		do Gtd 3s '66	Jj3	AAA	Q	0	..	100 '48	.....	•100	102	85	97	91½	97⅜	96½	.....	▲97⅜	97½	3.85	3
24		do Gtd 2½s '69	mS16	AAA	Q	0	..	99½ '49	.....	NC	99⅛	79½	91	85¾	92	89⅝	.....	▲92	92½	5.90	3
25		do Gtd 2½s '71	Jj16	AAA	Q	0	..	99.83'50	.....	0'66	98½	78¼	89	83½	90	87½	.....	▲90	90½	4.36	3
26		do Gtd 3¼s '74	Fa	AAA	Q	0	..	99½ '54	.....	100	106⅝	79½	91¼	85	90	88½	.....	▲90	90½	4.90	4
27		do Gtd 4s '81	Fa	AAA	Q	0	..	97 '58	.....	NC	97½	77	88⅛	81½	88⅛	85⅝	.....	▲87⅜	88	5.02	4
28		do Gtd 4½s '67	Ao	AAA	Q	0	..	99 '60	.....	NC	100½	97½	101	95¼	100¼	99¼	.....	▲100¼	100½	4.35	4
29		do Gtd 5s '87	aO	AAA	Q	0	..	97⅛ '60	.....	NC	98½	93½	100	92½	99¼	97⅜	.....	▲98¼	99	5.07	5

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†100.31 on April 1.
f—†101.18. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Canada Dry Corp. [4]Fiscal Sep. '62.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION ——Mil-$—— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cv to mat; at $10.00 a share	*A7, P39*	1.65	....	1.65	0.22	3.81	1.97	6-30-62	Jun	d8.65	2.93	9.89	27.69	15.76				1
2	Cont. by New Eng. Gas & Elec. Co.	*H6*	2.37	....	6.64	0.67	2.23	2.44	12-31-62	Dec	7.62	5.42	5.39	5.85	5.59				2
3	do	*H6, S130. A34*	4.32	....	do			do				do							3
4	Prin. & int. payable in U.S. funds	*M85, F31*, NYS	60.2																4
5	do	do	38.0																5
6	Princ. & int. pay. in Canadian funds	D31, K8, W59	223																6
7	do	do	245																7
8	do	do	1267																8
9	do	do	1367																9
10	do	do	2152																10
11	Payable in Canadian dollars	H32, D31, W33	55.0																11
12	Conv thru mat at $29 a common shr	*E3, H81, W41*	7.14	10.3	16.9	10.3	38.7	7.73	3-31-63	Mar	7.92	9.57	8.79	8.36	[4]6.03	6 Mo Mar	....	4.82	12
13		*U7, H81, E3*	9.35	....	16.9	See Canada Dry Corp.													13
14	Prin. & int. payable in Canadian fds.	*R37*, W35, K8	1.27	....	2.98	0.06	0.85	0.17	[4]12-31-62	Dec	2.18	2.04	1.85	2.03	1.93	Controlled by			14
15	do	*R37*	0.86	....	do			do				do				Prov of Nova Scotia			15
16	do	W35, H32, K8	0.46	2.13	do			do				do							16
17	Prin. & int. payable in Canadian fds.	*W59*	0.88	....	1.47	14.3	27.6	8.63	[4]12-31-62	Dec	60.08	81.39	117.2	108.4	74.50				17
18	Prin. & int. payable in Canadian fds.	W35, K8	2.50	....	66.3	41.7	106	3.73	[4]4-30-63	Oct	5.06	5.99	5.99	5.45	4.99				18
19	do	*P39*	1.75	....	do			do				do							19
20	do	*B117, P39, M41*	12.6	5.00	do			do				do							20
21	Prin. & int. payable in Canadian fds.	*D31, N3*	2.90	....	5.57	0.01	22.4	7.81	[4]2-28-63	Feb	2.24	3.31	2.49	2.52	3.30				21
22	Conv to mat; at $8½ to 5-1-63	*D31, M41*	50.0	....	1842	50.1	226	96.2	[4]12-31-62	Dec	d0.11	0.18	....	....					22
23	Gtd. by Can.; pay. in Can. funds	*D31*, M41	35.0	....	do			do				do							23
24	do	*D31*	70.0	....	do			do				do							24
25	do	*D31, M41*	40.0	....	do			do				do							25
26	do	D31, W59, A19	200	....	do			do				do							26
27	do	do	300	....	do			do				do							27
28	do	do	72.8	....	do			do				do							28
29	do	do	172	....	do			do				do							29

1—Mass. 2—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		*Canadian Pacific...Perp Con Deb Stk 4s	jj	BBB	Q	0	.. 78 '21	.....	NC	121	31	78½	72	85½	76½	81 Jul 31	.....		....	4.9
2		do CT 3½s '70	Ao	BBB	Q	0	.. 98½ '50	.....	†103.50	158½	78½	86	86	86	83		.....	83	....	6.32	3.7
3		do CT 3½s '66	aO	BBB	Q	0	.. 100 '51	.....	†100½	118	85	91¼	81	89¼	86		.....	88	....	7.92	3.9
4		do CT 4s '69	jD	BBB	Q	0	.. 100 '52	.....	†101½	118	82	90	81	87¼	84		.....	86	....	6.78	4.6
5		do CT 3½s '72	mN15	BBB	Q	0	.. 100 '54	.....	†101½	100	76	89¾	82½	90	86⅜		.....	▲89¼	90½	4.52	4.1
6		do CT 5s '83	Ja	BBB	Q	0	.. 98 '58	.....	†103.05	102½	84½	96½	88	96	93⅞		.....	▲95¼	96½	5.30	5.1
7		Capital Airlines.....Cv Deb 4½s '76	jJ	BB	Y	0	.. 101½ '56	0'66	†103⅜	113	44	73	70	84	73		.....	84¼	....	6.04	5.0
8		*Carolina, Clinch. & O. Ry...1st A 4s '65	mS	A	X	0	3 102½ '40	.....	†100	110⅛	89	100½	97½	100½	99½		99¾ Jul 25		99⅞....	4.06	4.0
9		Carolina Power & Light.....1st 2¾s '81	FA	AA	X	0	1 101½ '51	h	†102.43	101½	73½	81⅛	79	83⅜	81½		.....	81½	....	4.39	3.5
10		do 1st 3½s '82	aO	AA	X	0	1 101.3'52	p	†102.83	104½	82	89	86½	90¾	87		.....	88½	....	4.37	3.9
11		do 1st 4½s '88	Ms	AA	X	0	1 102½ '53	r	†105.22	104	88½	96½	93½	97⅛	96⅜		.....	97½	....	4.29	4.2
12		do 1st 4½s '90	Ao	AA	X	0	1 100⅜ '60	t	†104.73	105½	98⅜	107½	104½	107	103½		.....	104½	....	4.59	4.6
13		do 1st 4½s '91	mN	AA	X	0	1 100½ '61	u	†104.82	100⅛	100½	103½	99⅛	103⅝	101⅞		.....	101⅞	....	4.39	4.4
14		Carrier Corp.....Cv Sub Deb 4½s '82	Fa	BBB	X¶	0	14 101½ '57	100	†103.85	105	83	103⅜	94	104	98		.....	99	....	4.20	4.1
15		*Carthage & Adirondack Ry.....1st 4s '81	jD	B	Y	2	.. ..	.....	NC	94½	35	60½	50	66	55	66 Jul 15		60	66	7.45	6.0
16		Cascade Natural Gas, ww Sub Deb 5½s '83	Mn15	BB	Y	0	.. Unit '62	'0.67	†105.225	....	....	106	96	109	99		.....	109	....	4.82	5.0
17		*Case (J.I.) Co.....Deb 3½s '78	Fa	B	Y	0	10 100 '53	101	†102	100	55	65	51	72½	57½	70½ Jul 22		69½	....	6.89	5.0
18		• do Sub Cv Deb 5½s '83	aO15	CCC	Y	0	.. 100 '58	0'69	†103.40	128½	60⅝	78⅜	50	88½	73⅛	82 Jul 31		.....		7.12	6.7
19		*Caterpillar Tractor.....SF Deb 4½s '77	mN	AA	X	0	12 99½ '57	‡100	104	107⅛	96⅛	105	101	105	102	103⅜ Jul 31		.....		4.20	4.3
20		• do SF Deb 4½s '86	Jd15	AA	X	0	12 99½ '61	0'67	104½	103⅜	99½	106½	102½	106	104	104⅛ Jul 18		....104½		4.32	4.4
21		*Celanese Corp. of America...Deb 3s '65	aO	A	X	0	6 102 '45	†100⅜	†100½	107	80	98¼	95½	98⅜	97½	98 Jul 31		.....		3.98	3.0
22		• do Deb 3½s '76	aO	BBB	X	0	6 100 '51	100	†101⅛	103⅛	75	90¼	85	91¼	89⅞	90¼ Jul 25		90½	91½	4.37	3.8
23		Celotex Corp.....Cv Sub Deb 4½s '76	Mn	BB	Y	0	16 101⅛ '56	0'66	†103½	104	70½	99	72	88	71		.....	86⅜....		5.58	4.7
24		Cenco Instruments..Cv Sub Deb 4½s '80	fA	BB	Y	0	16 102 '60	2'65	†105⅜	157	100	139	101	114	104		.....	109	....	....	4.1
25		6Central Elec. & Gas..Cv Sub Deb 4½s '73	mN	BB	Y	0	16 98½ '58	.....	†103⅜	182	98½	175	140	190	164		.....	178	....	....	2.6
26		do Cv Sub Deb 5s '75	Jj15	BB	Y	0	16 100 '60	.....	†104½	160	99½	152	118	167	138		.....	156	....	....	3.2
27		*Central of Ga. Ry.....1st A 4s '95	Jj	BBB	X	0	17	101½	101½	99¾	55½	78½	70	82	77¾	80½ Jul 29		80½	....	5.20	4.9
28		• do (due 1/1) Inc A 4½s 2020	May	BB	Y	0	.. ..	.....	100	96⅜	40	86	86	82	82	82 f Feb 8		92⅜f	...	Pd. 4½% int. May	
29		• do (due 1/1) Inc B 4½s 2020	May	B	Y	0	.. ..	.....	100	88	34½	75⅜	63	80	71½	76⅜f Jul 31		.....		Pd. 4½% int. May	
30		Cent. Hudson Gas & Elec.....1st 4½s '88	Mn15	A	X	0	11 102½ '58	.....	†105.22	102½	87	95⅜	91	97½	94½		.....	97½	....	4.29	4.2
31		Central Ill. Elec. & Gas.....1st 3s '75	Fa	AA	X	0	4 103 '45	†101⅛	†103⅜	107½	79	88⅛	81⅛	89⅛	85		.....	87⅛	....	4.35	3.4
32		do 1st 3⅛s '85	Jd	AA	X	0	4 101⅛ '55	101½	†103⅜	101½	77	85⅜	82	87⅜	84		.....	86½	....	4.31	3.9
33		do 1st 5s '90	jJ	AA	X	0	4 102 '60	102	†106½	106⅛	102	106⅛	106⅛	106½	102		.....	105½	....	4.67	4.7

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. g—None callable while series A debentures are outstanding. h—†100.79. p—†101.01. r—†101.97. t—†100.38. u—†100.49. [1]Pro-forma. [2]Giving effect to new financing. [4]Per $1,000 Deb plus. if conv prior to 6-1-66, a wrrt to buy 7.440 United Com at $34.56 a shr until 6-1-66. [5]Fiscal Dec. 31. [6]Now Western Pwr & Gas.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Interest payable in U. S. currency	*N1, B23*, NYS	293	....	436	115	210	95.2	[A]12-31-62	Dec	2.94	2.80	2.70	2.93	2.90				1
2	Canadian issue; conv expired	*Q59, A19, D31*	0.41	....	do			do		Dec		do							2
3	Canadian issue; conv expired	do	20.6	....	do			do		Dec		do							3
4	Canadian issue; conv expired	do	27.8	....	do			do		Dec		do							4
5	Payable in Canadian funds	do	24.8	....	do			do		Dec		do							5
6	do	do	40.0	....	do			do		Dec		do							6
7	[4]Conv. into 4.983 shrs Un. Air Lines	*L27, B64*	1.41	....	279	Assumed by United Air Lines				....	....	....	....	....	....				7
8	Gtd. by L. & N. RR. & Atl. Coast L.	*M85, H19*, NYS	17.4	....	17.4	1.23	3.92	6.39	3-31-63	Dec	....	....	....	3.19	2.99				8
9	.....	*M57, G27*	15.0	....	172	10.0	22.5	18.3	12-31-62	Dec	4.62	4.67	4.11	4.03	4.15	12 Mo Jun	4.25	3.92	9
10	.....	*H6, S5, D19*	20.0	....	do			do		Dec		do							10
11	.....	*H6, S5, D19*	20.0	....	do			do		Dec		do							11
12	.....	*K7, M57, E3*	25.0	....	do			do		Dec		do							12
13	Not ref to 11-1-66 at lower int cost	*K7, M57, G27*	25.0	....	do			do		Dec		do				Dated Nov 1, 1961			13
14	Cv to 2-1-67 at $60.98 on com shr	*H19, H51*	16.9	31.9	[2]53.8	30.2	151	45.3	10-31-62	Oct	4.19	4.44	3.06	4.35	4.74	$55,000 called 2-1-63			14
15	Assumed by N.Y. Central R.R.	S132, A4, NYS	0.97	....	679	See New York Central Railroad													15
16	Wrrts: 15 com at $15 to 5-31-65 etc	*W35, E3, H51*	6.00	....	23.6	0.73	3.86	3.80	12-31-62	Dec	0.43	1.16	1.23	1.82	1.94	Dated May 24, 1962			16
17	.....	*M85, C43*, NYS	18.1	....	39.5	5.12	77.1	98.5	10-31-62	Oct	2.13	2.44	d5.09	d3.27	1.04	6 Mo Apr	d0.24	2.22	17
18	Conv to 10-15-68 at $22½ a com shr	*M85, C43*, NYS	20.1	21.1	do			do				do							18
19	Call $3,250,000 11-1-62 at 100	*B64, F31*, NYS	58.5	....	144	32.8	369	109	12-31-62	Dec	7.83	10.84	6.65	7.80	9.85				19
20	Not ref to 6-15-67 at lower int rate	*B64, F31*, NYS	50.0	....	do			do		Dec		do							20
21	.....	*D23, M85*, NYS	12.0	....	113	51.1	147	46.5	12-31-62	Dec	5.75	7.09	5.26	4.93	6.23	6 Mo Jun	6.33	5.73	21
22	.....	*D25, G25*, NYS	42.5	....	do			do		Dec		do							22
23	Cv thru 5-1-76 at $46.23 a com shr	*H81, U7, G25*	10.0	7.60	17.6	5.36	29.0	7.17	10-31-62	Oct	4.34	5.59	3.42	1.86	d1.13				23
24	Conv to mat into com at $55½ a shr	*L27, B64, F31*	5.00	....	6.88	2.11	16.5	3.58	4-30-62	Apr	9.33	7.33	9.01	7.33	5.97				24
25	Conv to mat; at $17.86 thru 10-31-64	*P2, S119, H81*	0.84	....	[2]107	Now Western Pwr & Gas				....	....	....	....	....					25
26	Conv to mat.; at $20.38 thru 1-14-65	do	1.61	....	do	See Western Pwr & Gas				....	....	....	....	....					26
27	.....	G27, B37, NYS	10.8	....	44.0	7.31	13.4	7.14	3-31-63	Dec	2.55	2.86	1.61	1.72	1.69	3 Mo Mar	1.81	1.74	27
28	Full 4½% int. paid since 5-1-52; arrears cleared 5-1-51	do	0.13	10.8	do			do		Dec		do							28
29		do	12.5	do	do			do		Dec		do							29
30	.....	*H6, D19, S5*	18.0	....	69.1	3.84	10.7	8.65	3-31-63	Dec	3.66	4.54	3.16	3.33	3.60	12 Mo Mar	3.47	3.65	30
31	.....	*F31, C15, H23*	12.2	....	34.0	1.81	6.17	8.93	3-31-63	Dec	5.23	5.89	6.35	5.08	4.43	12 Mo May	4.52	4.68	31
32	.....	*H5*	4.00	....	do			do		Dec		do							32
33	.....	*S5, D37, S77*	10.0	....	do			do		Dec		do							33

1—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Conn., N.H., N.J., N.Y.; also N.J. tr. fds. 4—N.Y., Conn., Me., Mass., N.J., N.H., R.I.; also N.J. tr. fds. 6—Me., N.J. (3s only), R.I.; both N.J. tr. fds. 10—R.I. 11—Me., N.H., N.Y., Conn., Mass. 12—N.J., N.Y., N.J. tr. fds. 14—Me.; also N.J. tr. fds. 16—N. J. tr. fds. 17—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yi
1		Central Ill. Light Co.....1st 2⅝s '79 jD	AA	X	0	2	100⅝ '49	100⅝	†102½	101½	72	79⅞	78	82¼	75	.....	80	....	4.35	3
2		do 1st 4¼s '87 jJ	AA	X	0	2	100¼ '57	a	†104.60	106	96	103½	101⅜	105⅝	100½	.....	103½	....	4.39	4
3		do 1st 4s '88 jJ	AA	X	0	2	100⅛ '58	b	†104.04	101⅞	89	94	92	96½	94⅜	.....	95½	....	4.29	4
4		do 1st 4¼s '90 Ms	AA	X	0	2	99⅛ '60	100	†104.38	105¾	99½	107	104⅛	107	104⅜	.....	104⅜	....	4.58	4
5		do 1st 4⅛s '93 Ms	AA	X	0	2	100 '63	100	†104.25	....	....	....	....	99¾	97⅞	.....	99¾	....	4.25	4
6	•	do Cv Deb 4¼s '74 Jd	A	X¶	0	3	100 '59	.....	†103.26	140	100	133⅜	106	127½	117¼	125¾ Jul 26	125½	126½	1.82	3
7		Central Ill. Public Serv.....1st A 3⅛s '71 aO	AA	X	0	4	107 '41	†103⅜	†103⅜	111¾	85	93½	91⅜	94⅞	92	.....	94	....	4.25	3
8		do 1st B 3⅛s '77 mS	AA	X	0	4	102⅛ '48	†101⅝	†101⅝	108	79¾	90½	88¼	91⅜	89	.....	89	....	4.42	3
9		do 1st C 3⅛s '79 Jj	AA	X	0	4	102⅛ '49	c	†102.79	105½	76½	86	84	88	85¼	.....	85½	....	4.45	3
10		do 1st D 3⅛s '82 Fa	AA	X	0	4	102 '52	e	†103.11	103½	76¾	87¼	84⅞	89¼	87½	.....	87½	....	4.34	3
11		do 1st E 3⅛s '82 mS	AA	X	0	4	101⅛ '52	f	†102.80	105	82	89	86⅛	90½	88¼	.....	88¼	....	4.40	3
12		do 1st F 3⅛s '84 Jd	AA	X	0	4	102⅛ '54	h	†103.63	104	73	84½	82½	86¼	85	.....	85	....	4.33	3
13		do 1st G 4⅛s '88 Fa	AA	X	0	4	102⅛ '58	j	†105.22	104	88½	96¼	93⅛	98	95	.....	97½	....	4.28	4
14		do 1st H 4⅜s '89 Jj	AA	X	0	4	102 '59	k	†105.49	106	91⅜	105⅜	102⅜	107½	104½	.....	104½	....	4.46	4
15		do 1st I 4½s '93 Mn	AA	X	0	4	102½ '63	x	†107	....	....	....	....	102⅜	102	.....	102⅜	....	4.36	4
16		do SF Deb 2¾s '70 jD	A	X	0	..	100 '50	100	†101.11	104½	78	90	88⅜	91½	90¼	.....	90¾	....	4.36	3
17		Central Indiana Gas.....1st 2¾s '71 Mn	A	X	0	10	101⅜ '46	w	†101.50	103	80	89½	86½	91	87	.....	89¼	....	4.54	3
18		Central Louisiana Elec.....1st I 5¼s '89 Ao	BBB	X	0	11	102½ '59	g	†106.77	107½	96	106	106	105	103	.....	104	....	4.86	4
19		Central Maine Power..1st Gen L 3¼s '70 aO	A	X	0	5	107⅛ '40	†103	†103	112	86	94¼	93	95⅞	94⅜	.....	94½	....	4.40	3
20		do 1st Gen M 3½s '72 mS	A	X	0	5	107⅜ '42	†103½	†103½	111½	85	93⅜	88½	94⅞	93½	.....	93½	....	4.37	3
21		do 1st Gen N 2¾s '76 Mn	A	X	0	5	102 '46	101½	101½	103½	74	82⅞	79	85½	80	.....	84½	....	4.35	3
22		do 1st Gen Q 3¼s '78 Jd	A	X	0	5	101⅛ '48	†100.90	†101	107	77	85	83⅜	87⅜	86	.....	86⅜	....	4.34	3
23		do 1st Gen R 3s '79 Ms	A	X	0	5	100⅜ '49	r	†100⅛	103	74	83	81½	85⅝	83⅜	.....	84½	....	4.40	3
24		do 1st Gen S 2¾s '79 mN	A	X	0	5	101⅛ '49	z	†101⅜	102⅞	74	81¼	79⅞	84¼	82	.....	82½	....	4.36	3
25		do 1st Gen T 3⅜s '81 mN	A	X	0	5	101 251	t	102	105	81	89½	87⅜	93⅛	89⅞	.....	90½	....	4.39	4
26		do 1st Gen U 3⅜s '83 Ms	A	X	0	5	101 '53	†100.79	†101½	105	83	88½	86½	91¼	89	.....	89½	....	4.43	4
27		do 1st Gen V 3⅜s '85 Ao	A	X	0	5	100⅛ '55	q	†101.85	101½	77	84¼	74	86⅜	83	.....	86½	....	4.32	3
28		do 1st Gen W 4⅛s '87 Mn	A	X	0	5	102⅛ '57	m	†106.09	105	86½	105½	101½	105	104	.....	104⅜	....	4.56	4
29		do 1st Gen X 5⅛s '90 mN	A	X	0	5	102⅛ 60	n	109.55	105	101	103	103	107	103	.....	107	....	4.82	4
30		•[3]Central N.Y. Power Corp....Gen 3s '74 aO	AA	X	0	6	103 '44	†101⅝	†102½	108½	79½	89	84½	91	87⅞	89 Jul 31	.....		4.27	3
31		•Central Pac. Ry. 1st & Ref A 3½s-4½s '74 fA	A	X	0	1	... '44	†100½	101	113	83½	86½	86	87½	86	87½ Jul 8	87⅝	....	4.97	3
32	•	do 1st B 3⅛s '68 Fa	A	X	0	1	100⅜ '48	100½	100⅝	105½	87½	94	93½	96	95⅛	95½ Jul 5	95⅛	....	4.80	3

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†100.80. b—†100.79. c—†101.58. d—Deficit. e—†101.62. f—†101.26. g—†102.55. h—†101.84. j—101.97. k—†101.50. m—†102.51. n—†102.23. p—†101.58. q—†100.70. r—†100.635. t—†101.31. u—100.57‡ w—†100.90. x—102.37'66. z—†101.01. [1]Pro forma. [2]Giving effect to new financing. [3]Now Niagara Mohawk Power.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*L27, B37*	12.5	....	79.5	1.97	7.76	12.2	12-31-62	Dec	4.91	5.58	3.38	2.63	3.08	12 Mo Jun	2.95	3.12	1
2	.....	*F31, D37, M91*	15.0	....	do			do		Dec		do							2
3	.....	*H6, S5, D19*	12.0	....	do			do		Dec		do							3
4	Special call price if ref bef. 3-1-65	*H6, D19, S5*	14.0	....	do			do		Dec		do							4
5	Not ref to 3-1-68 at lower int cost	*B64, L27, S5*	9.38	....	do			do		Dec		do				Dated March 1, 1963			5
6	Cv 30 shrs for $1000 Deb & $200 cash	*E3, F31,* NYS	8.60	70.9	do			do		Dec		do							6
7	.....	H5, B41, B59	35.8	....	[2]110	6.08	17.1	21.7	3-31-63	Dec	4.61	4.50	4.86	4.24	4.55	12 Mo Jun	4.43	4.75	7
8	.....	*H5, C15, H3*	10.0	....	do			do		Dec		do							8
9	.....	*H5, H3, H81*	10.0	....	do			do		Dec		do							9
10	.....	*H5*	5.00	....	do			do		Dec		do							10
11	.....	*K33, A14*	5.00	....	do			do		Dec		do							11
12	.....	*H5*	5.00	....	do			do		Dec		do							12
13	.....	*S5, D19, D37*	15.0	....	do			do		Dec		do							13
14	.....	*E3, L17, L3*	12.0	....	do			do		Dec		do							14
15	.....	*S5*	10.0	....	do			do		Dec		do				Dated May 1, 1963			15
16	.....	*B64, K5, M59*	2.50	109	do			do		Dec		do							16
17	.....	*K5*	2.15	....	7.92	3.40	6.14	5.89	3-31-63	Dec	4.87	4.37	3.33	5.16	5.46	12 Mo May	5.42	5.72	17
18	Not ref prior to 4-1-64 at lower int.	*K7, R2, H51*	4.80	....	53.8	3.00	6.81	6.15	3-31-63	Dec	3.12	3.10	3.48	3.27	3.07	12 Mo Mar	3.02	3.12	18
19	.....	F31, C53, B64	18.3	....	110	11.0	22.7	8.02	12-31-62	Dec	2.58	2.57	2.84	3.13	3.18	12 Mo May	3.14	3.23	19
20	.....	F31, C53	11.3	....	do			do		Dec		do							20
21	.....	*H19, D37, L23*	12.0	....	do			do		Dec		do							21
22	.....	*H5*	4.68	....	do			do		Dec		do							22
23	.....	*S5, B17, S130*	4.70	....	do			do		Dec		do							23
24	.....	*H5*	4.70	....	do			do		Dec		do							24
25	.....	*H5, D19, A34*	6.65	....	do			do		Dec		do							25
26	.....	*F31, C54, H3*	9.60	....	do			do		Dec		do							26
27	.....	*H6, B59, D19*	11.6	....	do			do		Dec		do							27
28	.....	*H19, D37, L27*	17.6	....	do			do		Dec		do				$88,000 called 5-2-63			28
29	.....	*F31, C54, H3*	5.97	....	do			do		Dec		do				Call $29,000 12-3-62			29
30	.....	W28, B37, NYS	48.0	....	559	See Niagara Mohawk Power				Corp.									30
31	Int. now 3½%; paid 4½% to 8-1-49	B72, M104, NYS	28.6	....	728	Assumed by Southern Pacific													31
32	Gtd. p. & i. by Southern Pac. Co.	*H5, B37,* NYS	32.8	....	do	do													32

1—N.J., N.Y., Conn., Me., Mass., Minn.; also legal N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 3—N.H., N.Y.
4—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 5—Conn. Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.
6—Conn., Mass., N.H., N.J., Minn., Vt., R.I., N.Y., Me., Wash.; also legal N.J. tr. fds. 10—N.Y., N.J., N.H.; also N.J. tr. fds. 11—Conn., Me., Mass.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yield
1		Central Pwr. & Lt. Co.....1st A 3½s '73	mN	X	0	5	99½ '43	.....	†101½	106½	80	90⅝	88⅛	92	89½	.....	89½	....	4.46	3.
2		do 1st B 3½s '77	aO	X	0	5	102 '47	.....	†101⅛	106½	78	88⅛	87	90⅜	88	.....	88	....	4.39	3.
3		do 1st C 3s '80	mN	X	0	5	102.4'50	n	†103.17	103½	73½	83½	81⅜	85⅜	83½	.....	83½	....	4.36	3.
4		do 1st D 3½s '82	Ms	X	0	5	102.4'52	p	†103.38	105	77	89	86	90⅛	86	.....	89	....	4.35	3.
5		do 1st F 3½s '84	Ao	X	0	5	100½ '54	q	†102.41	101½	70	82½	80½	84⅜	83½	.....	83½	....	4.34	3.
6		do 1st G 3½s '86	Fa	X	0	5	101 '56	r	†103.01	101	71⅛	83½	79½	85⅜	84⅛	.....	84½	....	4.31	3.
7		do 1st H 4s '88	Fa	X	0	5	101⅛ '58	s	†104.77	101⅛	87½	95	88½	96½	94½	.....	95½	....	4.30	4.
8		do 1st I 4½s '89	Ao	X	0	5	102⅛ '59	t	†106.19	104⅜	93	105⅞	102⅛	107½	104½	.....	104⅜	....	4.45	4.
9		do Deb 2½s '74	jI	A	X	0	.. 99⅛ '49	100	†101.38	100½	76	89	84½	88⅜	86½	.....	86½	....	4.45	3.
10		*Central RR. of New Jersey..Gen 3½s '87	jJ	CCC	Y	0	.. .. '49	.....	100	69½	34	42	34½	47½	40½	45½ Jul 31	.....		8.70	7.
11		Central Telephone...Cv Sub Deb 5½s '72	jJ	.....	Y	0	8	100 '57	.....	†104	295	96	219	152	234	182	.....	221	....	....	2.
12		Central Vermont Pub. Serv.1st D 2¾s '75	Fa	A	X	0	9	101½ '45	†102½	†102⅜	105½	74	83½	80½	86½	85	.....	85	....	4.43	3.
13		do 1st F 2¾s '80	Mn	A	X	0	9	102½ '50	g	†103.06	102½	73	81½	76½	83⅜	81½	.....	82½	....	4.37	3.
14		do 1st G 3¼s '81	fA	A	X	0	9	102⅜ '51	j	†103.14	105	80	87½	86	90	88⅜	.....	88⅜	....	4.39	3.
15		do 1st H 3½s '82	Mn	A	X	0	9	102 '52	k	†103.11	103½	78	85⅛	83½	88⅜	86⅜	.....	87½	....	4.32	3.
16		do 1st K 3½s '84	Jd	A	X	0	9	101 '54	m	†102.74	102	75	88	79½	85⅜	82	.....	84½	....	4.37	3.
17		•[1,10]Cerro de Pasco...[6]Cv.Sub Deb 5½s '79	mn15	BB	Y	0	10	Exch'59	0'69	105	126	96¾	117	97⅝	110	100½	108¾ Jul 31	.....		4.72	5.
18		*Chadbourn Gotham... ex-w Cv 5.90s'71	Ao	B	Y	0	..	... '59	100	†103	150	73	165	92	105	94	98 Jul 30	96¾	98¾	6.10	6.
19		• do ww Cv Deb 5.90s '71	Ao	B	Y	0	..	100 '59	100	†103	172	75⅝	191	103	110	99	100 Jul 11	100		5.90	5.
20		• do ex-w Cv Deb 6s '74	aO	B	Y	0	..	... '59	100	†103	150	82	165	92	107	95	98½ Jul 30	97	99½	6.09	6.
21		• do ww Cv Deb 6s '74	aO	B	Y	0	..	100 '59	100	†103	172	79	191	103	111	97⅛	97⅛ Jul 26	.....		6.29	6.
22		Chain Belt Co.....Deb 3½s '72	Fa	AA	X	0	11	101 '52	101	†102	101	81	89	84	92	84½	.....	86	....	5.33	3.
23		•[7]Champion Paper & Fibre..Deb 3½s '65	jJ15	A	X	0	1	102½ '45	†100½	†100⅜	102⅜	85½	98½	96	98⅝	98½	98½ Jul 19	....	98½	4.00	3.
24		• do Deb 3½s '81	jJ15	A	X	0	1	100 '56	100	†103⅛	100½	82	91½	90½	92½	92⅛	92⅛ Jun 26	92½	....	4.39	4.
25		• do Cv Deb 4½s '84	Jj15	BBB	X¶	0	10	100 '59	0'70	†103½	122⅞	100	119½	102	112	104⅜	107 Jul 30	105	107	4.00	4.
26		[8]Chanin Bldg.....w/s 2nd cm Inc 2s '70	mS	CC	Y	0	..	... '34	100	100	140	14	138	118	130	124	.....	130f	....	Pd 1⅞ int. Sep. '6	
27		do w/s 3rd cm Inc 1s '70	mS	C	Y	0	..	... '34	100	100	140	⅛	140½	128	140	133½	.....	140f	....	Pd. ½⅝ int. Sep. '	
28		Charleston Con. Ry. G. & E....Con 5s '99	Ms	A	X	2	3	.....	.....	NC	130	97	102	99	102	102	.....	102	....	4.89	4.9
29		Charter Oil Co.....Cv Sub Deb 5½s '72	fA	.....	..	0	..	100 '57	100	†103½	100	55	91	71½	85	81	.....	84	....	8.31	6.8

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. g—†101.69. j—†101.75. k—†101.48. m—†100.77. n—†101.68. p—†101.82. q—†100.54. r—†100.81. s—†101.59. t—†102.26. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Buy 10.15 com per $100 deb at $8.63 to 4-1-64, for '74 issue. [5]Buy 10 com at $8.8328 to 4-1-64 for '71 issue. [6]Due Jan. 1. [7]Now Champion Papers. [8]Now Lexington Ave & 42d St. Corp. [9]9 mos. period, prior fiscal Mar. [10]Now Cerro Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Controlled by Cent. & S. West Corp.	*H5, B59, O3*	23.7	....	105	2.64	11.5	14.8	12-31-62	Dec	4.50	4.36	4.12	4.05	4.87	12 Mo Mar	4.20	5.07	1
2	do	*H5, O3, B59*	6.00	....	do			do		Dec		do							2
3	do	*K33, A13, B37*	10.0	....	do			do		Dec		do							3
4	do	*H5, S113*	10.0	....	do			do		Dec		do							4
5	do	*L27, B41*	18.0	....	do			do		Dec		do							5
6	do	*U7*	10.0	....	do			do		Dec		do							6
7	do	*B64, H19, S119*	12.0	....	do			do		Dec		do							7
8	do	*L27, G25, H81*	11.0	....	do			do		Dec		do							8
9	do	*L36, B59, D19*	4.12	101	do			do		Dec		do							9
10	.....	A4, NYS	42.9	....	63.9	3.86	13.3	11.3	3-31-63	Dec	0.55	0.32	d0.05	d0.70	d0.58	3 Mo Mar	d0.43	d0.19	10
11	Conv. to mat; at $16.24 to 6-30-67	*P2, H51, C15*	0.67	12.7	[3]64.4	4.93	12.7	12.1	12-31-62	Dec	3.21	3.49	3.77	3.72	3.61	12 Mo Mar	3.87	3.81	11
12	.....	*H5, B37, O3*	6.38	....	23.1	....	5.08	2.09	3-31-63	Dec	3.57	3.77	3.71	4.18	3.73	12 Mo May	4.09	3.63	12
13	.....	*H5*	1.88	....	do			do		Dec		do							13
14	.....	*H5*	1.89	....	do			do		Dec		do							14
15	.....	*H5*	1.42	....	do			do		Dec		do							15
16	.....	*H5*	3.86	....	do			do		Dec		do							16
17	Conv thru '68 into com at $41.79 a shr	NYS	26.3	....	54.3	29.7	106	23.0	12-31-62	Dec	[3]4.40	[3]4.86	[3]5.14	[3]3.86	[3]3.19	3 Mo Mar	[3]3.25	[3]3.31	17
18	Conv to maturity at $5.50 a shr	NYS	2.48	....	7.23	1.66	23.1	11.2	7-28-62	Jul	1.01	1.74	0.76	2.54	2.49				18
19	Cv as above; wrrts, see footnote [5]	*D21, C85*, NYS	do	....	do			do		Jul		do							19
20	Conv to maturity at $5.50 a shr	NYS	2.17	....	do			do		Jul		do				Call $51,900 4-1-62			20
21	Cv as above; wrrts, see footnote [4]	*D21, C85*, NYS	do	....	do			do		Jul		do							21
22	.....	*M85*	2.01	....	7.89	2.83	46.8	14.0	4-30-63	Oct	35.66	45.64	27.96	15.11	7.36				22
23	Now Champion Papers, Inc.	*G27, H88*, NYS	5.47	....	51.8	17.2	98.6	36.7	12-31-62	Dec	5.99	6.46	4.86	[9]7.05	7.35				23
24	.....	*G27, H88*, NYS	18.7	....	do			do		Dec		do							24
25	Cv into common at $46.08 to mat.	do	20.0	30.6	do			do		Dec		do							25
26	Pd. 1% int. semi-annually since 3-1-46	S59, K27, S63, J21	1.51	0.29	4.23	....	....	...	.....	Jul	[3]29%	[3]38%	[3]33%	[3]25%	[3]29%				26
27	Pd. ½% int. semi-annually since 3-1-46	do	2.42	2.23	do			do		Jul	[3]25%	[3]29%	[3]20%	[3]14%	[3]17%				27
28	Assumed by South Car. El. & Gas	F67, L33	1.48	....	124	See South Carolina Elec. & Gas													28
29	Conv into com at $3.75 (U.S.) a shr.	*L27, B37*	1.99	....	1.99	0.19	0.26	0.30	7-31-62	Jul	d1.79	d1.62	d1.49	d2.08	d1.85				29

1—N.J., also N.J. tr. fds. 3—Me., N.H., also N.J. tr. fds. 5—Conn., Me., Mass., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 8—Me. 9—Conn., N.J., Minn., Mass., N.Y., N.H., Wash., R.I., Vt., Me., also N.J. tr. fds. 10—N.J. tr. fds. 11—N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yie
1		Chesapeake & Ohio Ref & Imp 2.80s '64	Fa	AA	X	0	5	100 '41	.....	†100.2	103	88½	95	95	99½	95	.....	99½	....	Near maturity	
2		do Ref & Imp 2.85s '65	Fa	AA	X	0	5	100 '41	.....	†100.4	104	86½	94	94	98	94	.....	98	....	4.24	2.
3		do Ref & Imp 2.90s '66	Fa	AA	X	0	5	100 '41	.....	†100.6	104	85½	92	92	96¾	92	.....	96¾	....	4.29	2.
4	•	do Ref & Imp D 3½s '96	Mn	AA	X	0	5	99½ '36	*100	*103	109½	73⅝	83⅝	75	84⅞	82	83 Jul 31	.....	....	4.43	4.
5	•	do Ref & Imp E 3½s '96	fA	AA	X	0	5	99 '36	*102½	*103	109	75	82½	75⅛	85½	82	84⅛ Jul 26	84⅛	....	4.36	4.
6	•	do Ref & Imp H 3⅛s '73	jD	AA	X	0	5	100⅜ '48	100⅛	†101⅛	107½	84⅛	94½	88⅜	98	95	95⅜ Jul 31	.....	....	4.38	4.
7	•	do (Rich & Alleg) 1st Con 4s '89	Jj	AAA	X	2	5	... '90	.....	NC	135½	80	87½	82	88½	86½	88½ Apr 26	89	....	4.71	4.
8	•	do (Rich & Alleg) 2nd Con 4s '89	Jj	AA	X	2	5	.....	.....	NC	126	80	84	80	82	80⅝	82 Jun 10	83½	....	5.15	4.
9	•	do Gen 4½s '92	Ms	AAA	X	2	5	.....	.....	NC	151⅛	92⅜	100½	94	101	98	98 Jul 29	98⅛	100	4.50	4.
10		do Equipments		AAA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.30	3.70	....	..
11		Chesapeake & Pot. Tel. Md. Deb 3½s '95	Fa	AAA	X	0	10	102¼ '55	....	†105.09	103½	75	79	77⅜	82⅛	79⅜	.....	81⅞	....	4.26	3.
12		do Deb 4½s '93	jD	AAA	X	0	10	102¼ '57	.....	†108	106½	87	95½	92⅜	98	94⅝	.....	97½	....	4.26	4.
13		do Deb 4½s 2002	Jj	AAA	X	0	10	102⅞ '63	....	6‡'68	....	....	....	....	102⅛	100	.....	100	....	4.37	4.
14		Chesap.&Pot.Tel.(Wash.,D.C.)Deb4½s'98	Fa	AAA	X	0	19	101⅛ '61	....	†105.882	101⅛	95½	101½	97	101	98	.....	100½	....	4.35	4.
15		Chesapeake&Pot. Tel. W.Va. Deb 5s 2000	Ms	AAA	X	0	23	102½ '60	....	†106.10	106½	100	105½	104½	106	105½	.....	106	....	4.69	4.
16	•	Chi. Burl. & Quincy... 1st & Ref 3½s '85	fA	A	X	0	6	100⅛ '45	101½	*103⅜	106½	80	86	83	86	85⅝	86 Jul 25	86	....	4.08	3.
17	•	do 1st & Ref 2⅞s '70	fA	A	X	0	6	100.8'45	100⅞	*101⅛	103⅜	76	90	82½	89⅝	86½	89⅝ Jul 11	87½	....	4.98	3.
18	•	do 1st & Ref 3s '90	Fa	A	X	0	6	100 '50	100⅜	*102½	101	82	No Sale		82	82	82 May 27	80	....	4.24	3.
19	•	do 1st & Ref 4½s '78	Fa	A	X	0	6	100⅜ '58	†102½	†105	104⅛	89¾	96	92	97⅛	94½	97⅛ Jun 14	97	97½	4.63	4.
20		do Equipments		AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.35	3.65	....	..
21	•	Chi. & Eastern Ill. RR.....1st B 3½s '85	Mn	BB	Y	0	4	100 '45	†103	†103	104⅛	53	67½	61¾	72	67½	72 Jul 29	72	....	6.08	5.
22	•	do (due 1/1) Cv Inc 5s '97	April	C	Z	0	..	... '41	100	100	119	20½	61⅜	37½	76	59⅜	76 f Jul 31	.....		Omit April '63 i	
23	•	do (due 1/1) Inc Deb 5s 2054	mn	C	Z	0	..	Exch'55	100	100	84	20½	37½	19	44½	29	44 f Jul 31	.....		No 1963 int. pa	
24	•	Chicago & Erie RR.....1st 5s '82	Mn	BBB	X	0	16	.....	.....	NC	144	56½	79½	70	77	69	69⅛ Jul 31	.....		8.24	7.
25	•	Chicago Great West. Ry.....1st A 4s '88	Jj	BBB	X	0	17	... '41	100	*100	100⅛	60	75	69	84	73⅛	80 Jul 26	81	82	5.30	4.
26		do CT 3½s '69	fA	BBB	X	0	9	100 '54	100	†101⅛	101⅛	87	88	86	95	88	.....	95	....	4.84	4.
27	•	do (Due 1/1) Gen Inc 4½s 2038	Apr	BB	Y	0	..	... '41	100	*100	98	30½	67½	56	70½	60½	68⅜ f Jul 31	.....		Pd 4½% int. Apr	
28		do Equipments		A	X	0	..	.....	.....	NC	.....	....	....	....	....	....	.....	4.60	3.85	....	..

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. [2]Giving effect to new financing. [7]Fixed charges and all deductions thru contingent int. 5—Conn., Me., Mass., Minn., N. H., N. J., N.Y.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*K33, M85, B72*	0.74	70.9	394	64.4	126	86.6	3-31-63	Dec	4.33	4.14	3.99	3.00	3.16	3 Mo Mar	2.46	2.66	1
2	.....	do	**0.74**	**do**	**do**			**do**				do							2
3	.....	do	**0.71**	**do**	**do**			**do**				do							3
4	.....	*K33, M85*, NYS	29.4	70.9	do			do				do							4
5	.....	do	21.5	do	do			do				do							5
6	.....	*H5, B37*, NYS	33.9	do	do			do				do							6
7	.....	B72, NYS	**6.00**	**....**	**do**			do				do							7
8	.....	B72, W39, NYS	**1.00**	**6.00**	**do**			do				do							8
9	.....	do	**48.1**	**7.00**	**do**			do				do							9
10	.....	.....	170	....	do			do				do							10
11	Controlled by Amer. Tel. & Tel.	*W35, B41, P2*	25.0	....	117	1.27	21.8	43.5	12-31-62	Dec	10.52	7.61	7.06	6.94	7.19				11
12	.....	*M57, H45, W23*	**30.0**	**....**	**do**			**do**		Dec		do							12
13	.....	*M85, B64, D37*	50.0	....	do			do		Dec		do				Dated Jan. 1, 1963			13
14	Owned by Amer. Tel. & Tel.	*H6, S5, B2*	20.0	....	45.0	0.77	15.0	16.6	12-31-62	Dec	51.74	22.38	13.67	9.88	7.23				14
15	.....	*H6, L3, S5*	25.0	....	31.9	0.98	8.35	14.6	12-31-62	Dec	....	13.53	6.42	6.16	6.03				15
16	Controlled by Great Northern	*M25, B64*, NYS	36.9	....	216	49.9	96.8	44.4	3-31-63	Dec	3.65	3.41	2.64	2.88	3.69	3 Mo Mar	2.53	2.54	16
17	& Northern Pacific Ry.	*H5, B37*, NYS	44.7	....	do			**do**				do							17
18	.....	*M85, B64*, NYS	21.6	....	do			**do**				do							18
19	.....	*E3, W35*, NYS	21.9	....	do			**do**				do							19
20	.....	*F29, K5, D19*	91.1	....	do			**do**				do							20
21	.....	*H5, C15*, NYS	7.33	....	53.9	1.64	7.96	9.39	3-31-63	Dec	2.88	1.99	0.48	1.16	1.16	3 Mo Mar	0.73	0.25	21
22	Full 5% interest paid '51-60; no '61-63	F61, M104, NYS	11.7	7.33	do			**do**		Dec	[7]1.42	[7]1.13	[7]0.29	[7]0.71	[7]0.69	Cv at $24.21 a share			22
23	No 1961-63 int paid	G27, S131, NYS	12.3	19.0	do			do		See times earned above									23
24	Assumed by Erie-Lackawanna R.R. Co.	F67, NYS	12.0	....	321	See Erie Railroad Co.													24
25	.....	M104, M26, NYS	6.97	...	17.4	3.98	8.21	6.04	3-31-63	Dec	4.45	4.15	2.97	2.70	2.84	3 Mo Mar	2.17	3.72	25
26	.....	*G25, H19, B59*	2.21	....	do			**do**		Dec		do							26
27	Interest paid regularly since 4-1-42	F73, C105, NYS	2.72	**14.0**	do			**do**		Dec	[7]3.96	[7]3.65	[7]2.58	[7]2.32	[7]2.41				27
28	.....	*S5, D37, U7*	5.18	....	do			**do**		Dec	See times earned above								28

(excl R & A4s) R.I.; Vt.; also N.J. tr. fds. 6—Conn., Me., N.J., N.Y., R.I., Vt.; also N.J tr. fds. 9—Mass., N.Y.; 10—Conn., N.H., N.J., N.Y., Mass., Me., (also 3¼s) R.I.; also N.J. tr. fds. 16—N.J., Me.; also N.J. tr. fds. 17—Me., N.H., N.Y., R.I.; also N.J. tr. fds. 19—Conn., Mass., Me., N.Y., N.J. tr. fds. 23—Conn., Me., Mass., N.H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1	•	[6]Chic. Indpls. & Louis. [5]1st Inc A 4s '83	Apr	CCC	Y	0	..	.....	e100	e100	80	25½	51	30	59⅞	45	54 f Jul 31	.....		Pd. 8% int. Apr	
2	•	do (due 1/1) 2nd Inc A 4½s 2003	Apr	CC	Z	0	..	.....	100	100	80	19½	40½	20	61	36	61 f Jul 31	.....		Pd. 4½% int. Apr	
3		do Equipments	.....	A	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	.....		....	
4		Chic. Mil. St. P & Pac.....Equipments	.....	AA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	.....		....	
5	•	do 1st A 4s '94	Jj	BBB	X	0	8	Reorg '45	†103	†103	106	68¾	77⅞	73½	82½	77½	81½ Jul 18	81½	82	5.16	4.
6	•	do (Due 1/1) Gen Inc A 4½s 2019	Apr	B	Y	0	..	Reorg '45	100	101	107½	48¾	78½	71	82½	78½	81½ Jul 17	79½	82	Pd. 4½% int. Apr	
7	•	do (Due 1/1) Gen Cv Inc B 4½s 2044	Apr	CCC	Y	0	..	Reorg '45	100	101	96⅛	38¾	61⅞	50	68	56⅜	63 Jul 31	.....		Pd. 4½% int. Apr	
8	•	do (Due 1/1) Inc Deb A 5s 2055	ms 15	CCC	Y	0	..	Exch'55	.....	100	73½	43½	63	46⅜	65	54	63½ f Jul 31	.....		Pd. 2½% int. Ma	
9		Chic. & North Western ...Equipments	.....	A	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	.....		....	
10	•	do 1st B 3s '89	Jj	BB	Y	0	..	101 '45	*101½	103	107	52	56	50	61	53½	61 Jul 8	58	60⅞	5.95	4.
11	•	do (Due 1/1) 2nd Cv Inc 4½s '99	April	CCC	Z	0	..	... '44	.....	*101½	98½	43	71	42	71½	49	70f Jul 31	.....		Pd. 2.12% int. Ap	
12		Chi., Rock Island & Pac...Equipments	.....	AA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	.....		....	
13	•	do 1st A 2½s '80	Jj	A	X	0	1	99⅛ '50	†100⅛	101⅜	100⅜	71	72	65	71½	71½	71½ Jan 24	71½	....	5.56	4.
14	•	do 1st C 5½s '83	Fa	A	X	0	1	100 '58	100	†103.96	105	97½	104	98	105	101	104 Jul 23	105	....	5.10	5.
15	•	do Inc Deb 4½s '95	Ms	BBB	X	0	..	100 '55	100	†103⅛	105½	72	77⅛	71⅜	86	77	85 Jul 15	84⅛	85½	Pd. 2½% int. Mar.	
16		Chi., St. P., Minn. & Om...Equipments	.....	A	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	.....		....	
17	•	Chi., Terre Haute & So. E. 1st 2½-4½s '94	Jj	BB	Y	0	..	... '45	.....	107⅛	107⅜	52½	59	53	63½	58	62 Jul 18	62⅜	....	Pd. 1½% int. Apr	
18	•	do Inc 2½-4½s '94	Jj	B	Y	0	6	... '45	.....	100	100	52½	57	48½	62½	55	60½ Jul 24	60½	62⅛	Pd. 2½% int. Apr	
19	♦	Chicago Transit Authority...Rev 3½s '78	jJ	.....	..	E	..	103 '47	.....	103	103⅜	76½	100½	93½	102½	100⅜	101½ Jul 29	101	102	3.58	3.
20	•	Chi. Union Station Co....1st SF 4⅝s '88	Jd	A	X	0	4	99½ '63	0'74	†104.13	.....	.....	.....	.....	100	99	.....	99½	....	4.67	4.
21	•	Chic. & W. Ind. RR.....1st CT A 4½s '82	Mn	A	X	0	3	102.1'52	‡102½	†103⅜	108½	91	100½	97	100	99⅜	99¾ Jul 17	....	99¾	4.39	4.
22	•	Chile (Republic of) Ext SF 1-3s '93	jD31	.....	Q	0	..	... '48	*100	.....	49	25	43½	34½	47	40⅛	46½ Jul 31	.....		7.48	6.
23	•	do Ext SF 6s '60	Ao	.....	Q	0	..	93½ '26	*100	.....	92	10	92½	91	92	92	92 f Jan 15	93½	f...	Exchange offer	
24	•	do Assented Ext SF 6s '60		.....	Q	0	..	.....	.....	.....	48½	8½	42½	42	46	46	46 f May 16	43½	f...	Pd. int. Feb. '63	
25	•	do Ext SF 6s '61	Fa	.....	Q	0	..	93½ '27	*100	.....	92½	10½	No Sale		99	92	99 f Jul 26	93½	f...	Exchange offer	
26	•	do Assented Ext SF 6s '61		.....	Q	0	..	.....	.....	.....	48	8½	42	42	No Sale		42 f 1962	43½	f...	Pd. int. Feb. '63	
27	•	do Ext SF 6s '61	mS	.....	Q	0	..	94 '28	*100	.....	91⅛	10⅛	No Sale		93	93	93 f Mar 1	93½	f...	Exchange offer	
28	•	do Assented Ext SF 6s '61		.....	Q	0	..	.....	.....	.....	48¾	8⅛	No Sale		No Sale		42 f 1961	43½	f...	Pd. int. Feb. '63	
29	•	Chile Ry.....Ref SF 6s '61	Jj	.....	Q	0	..	93½ '28	*100	.....	92⅜	10	92½	92½	No Sale		92½ f 1962	93½	f...	Exchange offer	
30	•	do Assented Ref SF 6s '61	.....	.....	Q	0	..	.....	.....	.....	48½	8½	No Sale		No Sale		42½ f 1961	43½	f...	Pd. int. Feb. '63	
31	•	Chilean Cons. Mun. Loan Ext SF A 7s '60	mS	.....	Q	0	..	94 '29	*100	*100	91⅜	8½	92½	90¼	92½	92½	92½ Jan 31	93½	f...	Exchange offer	
32	•	do Assented Ext SF A 7s '60	mS	.....	Q	0	..	.....	.....	.....	48¾	8	42	42	No Sale		42 f 1962	43½	f...	Pd. int. Feb. '63	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. e—Plus 1/20 of 1% of principal for each six months of the unexpired term to maturity. [1]Pro forma. [2]Giving effect to new financing. [3]Coverage thru this issue. [4]Overall coverage. [5]Due Jan 1. [6]Now Monon R.R.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Paid 8% int April '63 clearing arrears	S140, P24, NYS	5.80	....	28.0	See Monon Railroad				Dec	[3]2.60	[3]2.59	[3]Nil	[3]0.04	[3]2.76				1
2	No '61-'62 int; accum 9%	S63, S140, NYS	6.25	5.80	do					Dec	[3]1.59	[3]1.60	[3]Nil	[3]0.02	[3]1.65				2
3	Issued under Philadelphia Plan	.....	3.69	....	do					Dec	....	....	....	0.08	6.12	3 Mo Mar	2.13	5.77	3
4	Plan to merge Chi & No.Western	*H5, S5, B41*	77.3	....	272	11.7	51.9	45.2	3-31-63	Dec	4.05	3.23	2.33	2.99	2.47	3 Mo Mar	d1.59	d1.37	4
5	Issued under plan of reorganization	B37, G25, NYS	52.8	19.4	do			do				do							5
6	Paid 4½% int. regularly since reorg	G25, B37, NYS	31.5	72.6	do			do		Dec	[3]3.01	[3]2.34	[3]1.77	[3]2.29	[3]1.91				6
7	do	B37, S140, NYS	33.7	do	do			do		Dec	[3]2.34	[3]1.99	[3]1.47	[3]1.91	[3]1.60				7
8	Paid full 5% int. since issuance	NYS	57.5	139	do			do		Dec	[3]1.74	[3]1.50	[3]1.11	[3]1.45	[3]1.22				8
9	Prop merger by Chic.Mil,St.P.&Pac	.....	87.8	....	224	15.7	54.3	47.3	3-31-63	Dec	2.11	1.03	[1]0.38	1.85	1.22	3 Mo Mar	d0.97	0.57	9
10	.....	*K33, B64,* NYS	49.3	....	do			do				do							10
11	Pd 2.12% int 4-1-63; arrears 8.18%	G51, B64, NYS	67.5	49.3	do			do		Dec	[3]1.34	[3]0.66	[3]0.27	[3]1.30	[3]0.85				11
12	.....	.....	36.9	....	147	16.5	53.4	38.3	3-31-63	Dec	3.97	3.90	3.16	3.26	3.39	3 Mo Mar	2.51	2.49	12
13	SF; Annually $1,000,000	*H5, B4,* NYS	40.1	....	do			do		Dec		do							13
14	.....	*E3, B65,* NYS	15.4	....	do			do		Dec		do							14
15	Int om to extent earned; pd to date	*F51, S5,* NYS	55.0	55.4	do			do		Dec	[4]2.29	[4]2.29	[4]1.92	[4]1.99	[4]2.04				15
16	Leased to Chi. & N.W. Ry.	.....	0.86	....	47.0	See Chicago & North Western				Ry.									16
17	Paid full 1¼% contingent interest on	S81, F61, NYS	7.51	7.14	272	See Chicago, Milwaukee, St.				Paul & Pacific R.R. assumer									17
18	each April since 1946	G33, B59, NYS	4.74	14.7	do			do											18
19	.....	*H23, F29,* ASE	65.0	....	....	....	....	....	.....	....	....	....	....	....	....				19
20	Gtd. Penn. R.R., C.B.& Q.R.R. et al	*K7, W35*	29.0	....	[2]49.0	1.11	1.54	2.49	12-31-62	Dec	1.08	1.04	1.07	1.08	1.09	3 Mo Mar	1.09	1.09	20
21	Gtd by the five proprietary roads	*F51, H5,* NYS	11.8	....	11.8	0.71	3.21	1.66	12-31-62	Dec	1.00	1.00	1.00	1.00	1.00				21
22	Interest now payable at 3% rate	NYS	80.4			....	....	....	.....	....	....	....	....	....	....				22
23	Offer exchange for new bonds, due	*H3, H5,* NYS	0.21			....	....	....	.....	....	....	....	....	....	....				23
24	1993, until Dec. 31, 1965	*H3, H5,* NYS	0.25			....	....	....	.....	....	....	....	....	....	....				24
25	do	*H3, H5,* NYS	0.13			....	....	....	.....	....	....	....	....	....	....				25
26	do	*H3, H5,* NYS	0.10			....	....	....	.....	....	....	....	....	....	....				26
27	do	*N1, H25,* NYS	0.04			....	....	....	.....	....	....	....	....	....	....				27
28	do	*N1, H25,* NYS	0.10			....	....	....	.....	....	....	....	....	....	....				28
29	Offer exchange for new bonds, due	*N1,* C105, NYS	0.17																29
30	1993, until Dec. 31, 1965	*N1,* C105, NYS	0.09																30
31	Offer exchange for new bonds, due	M14, NYS	0.04																31
32	1993, until Dec. 31, 1965	M14, NYS	0.05																32
								do											

1—Conn., Me., N.J , N.Y., R.I.; also N.J. tr. fds. 2—Conn., Me., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—N.J., Minn., R.I , N.Y., Me ; also N.J. tr. fds. 4—Me. 6—R.I. 7—Conn., Me., N.Y. 8—N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Date	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGES 1935-61 High	1935-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yie
1		•Chinese Hukuang Ry.....SF 5s '51	Jd15	.....	..	0	..	97 '11	.....	100	39½	3	5½	2½	3	1½	1½ f Jul 5	2 f	3	In default	
2		•Chock full o'Nuts..Cv Sub Deb 4¼s '81	fA	BB	Y	0	12	100 '61	0'66	†104¼	129½	115	127	99⅜	106¾	100	101½ Jul 31	.....		4.39	4
3		•Cincinnati Gas & Elec.....1st 2¾s '75	aO	AAA	X	0	1	101 '45	†100⅝	†102¼	107⅞	77	86	82	86½	84⅜	85¼ Jul 30	85	85⅜	4.28	3
4	•	do 1st 2¾s '78	jJ	AAA	X	0	1	101 '48	100⅝	†102¼	104½	80⅜	83	82	No Sale		83 Sep 13	84	....	4.34	3
5	•	do 1st 4¼s '87	Mn	AAA	X	0	1	99¼ '57	100	†103.97	105	91	99⅞	96	100⅜	96	96¾ Jul 25	....	97½	4.28	4
6		do 1st 5s '90	Mn	AAA	X	0	1	102 '60	a	†106.24	106	101½	104	103½	106	103	.....	105½	....	4.66	4
7		do 1st 4¾s '92	Jd	AAA	X	0	1	102¾ '62	b	†107½	....	....	101¾	99½	101⅜	99	.....	100½	....	4.34	4
8		Cinn. Indpls. & West. RR.....1st 5s '65	mN	BB	Y	2	..	75 '22	.....	105	103	24	86	82	93	88	.....	93	....	8.54	5
9		Cinn. & Suburban Bell Tel...Deb 4½s '93	aO	AAA	X	0	11	101⅛ '58	....	†105.277	102	92	100¾	99	105½	100⅞	.....	102	....	4.38	4
10		do Deb 4½s 2002	fA	AAA	X	0	11	100⅞ '62	....	104⅛ '67	....	....	101¾	101⅜	102½	100½	.....	100½	....	4.35	4
11		Cinn. Terminal Warehse. 42nd Inc 4s '80	Apr 15	.....	..	0	..	... '45	.....	100	92½	35	80	80	80	80	.....	80	f....	Pd. 4% int. Apr	
12		Cincinnati Transit...cm Inc Deb 4½s '98	Mar15	CCC	Y	0	..	... '52	.....		64	46¼	72½	65	79	70	.....	79	f....	Pd. 4½% int. M	
13		•Cinn. Union Terminal.....1st G 2¾s '74	fA	AAA	X	0	6	101⅛ '44	‡101	‡102	107½	74⅜	87	85	87⅛	86	86 Jul 16	86	....	4.37	3
14	•	do 1st E 3¼s '69	Fa	AAA	X	0	6	107⅜ '39	‡102½	‡102½	113⅛	87½	96¼	93⅝	96½	92	92⅛ Jul 17	92⅜	....	4.95	3
15		•Cities Service Co.....Deb 3s '77	Jj	A	X	0	12	... '47	100	100	101½	75	87⅜	81	87⅜	85⅝	85⅝ Jul 29	85⅝	86	4.37	3
16		Citizens Utilities.....1st & Coll 3½s '72	Ms	A	X	0	..	103 '47	‡101¼	‡102	103	80	93	91½	95⅛	93⅜	.....	93½	....	4.41	3
17		•City Products.....Cv Sub Deb 5s '82	Jd	B	Y	0	12	100 '61	0'67	†104½	107½	99	119	95	110	105	109¾ Jul 31	.....		4.25	4
18		Clark Equipment Credit...Deb A 5¼s '81	mS	BBB	X	0	..	98¾ '61	.....	1¾'71	100½	98½	104	100½	103	102⅔	.....	103	....	5.00	5
19		•Cleve. C. C. & St. L. (St. L. Div.) 1st CT 4s '90	mN	BB	Y	2	8	.....	105	NC	110½	50	82¼	80	85	81	85 Jul 22	83⅛	....	5.09	4
20	•	do (C. W. & M. Div.) 1st 4s '91	jJ	BB	Y	2	8	77⅛ '16	.....	NC	104	40	59	51	64⅞	56	62½ Jul 26	....	62	7.03	6
21	•	do Gen A 4s '93	Jd	BB	Y	2	10	... '93	.....	NC	121	51	65⅜	58⅜	68	62½	67½ Jul 31	.....		6.33	5
22	•	do Ref Imp E 4½s '77	jJ	B	Y	0	8	100 '28	.....	*105	100	37	74½	67½	84	72⅔	82 Jul 29	81	....	6.59	5
23	•	do Gen B 5s '93	Jd	BB	Y	2	10	101 '15	.....	NC	122	70	No Sale		80	79½	79½ Jun 21	79½	....	6.45	6
24		•Cleveland El. Illum. Co.....1st 3s '70	jJ	AAA	X	0	9	105½ '40	.....	†102½	110½	84½	93⅜	88⅜	94	92½	94 Jul 30	93⅜	94¼	4.12	3
25	•	do 1st 3s '82	jD	AAA	X	0	9	101⅛ '47	...	†.†102.04	107½	75	81	79⅛	82⅛	80⅛	82 Jul 3	81	....	4.46	3
26	•	do 1st 2¾s '85	mS	AAA	X	0	9	100⅜ '50	.....	†102.15	102⅜	69	77⅛	77⅛	78⅛	76	76 Jul 24	77⅜	....	4.31	3
27	•	do 1st 3⅛s '86	Jd	AAA	X	0	9	102.4'51	.....	†103.24	107⅛	79	86⅜	82½	88	85	86 Jul 12	86⅜	....	4.31	3
28	•	do 1st 3s '89	Mn	AAA	X	0	9	101⅛ '54	.....	†102.87	101½	74½	79¼	76	80⅞	78⅜	78⅜ Jun 27	78	85	3.93	3
29	•	do 1st 3⅛s '93	Ms	AAA	X	0	9	102 '58	.....	†104.90	103⅜	86⅛	93⅛	90⅜	97	92¼	92½ Jul 8	92¼	....	4.33	4
30	•	do 1st 4⅛s '94	Ao	AAA	X	0	9	101⅛ '59	.....	105'64	101⅛	92⅛	102	99⅓	103½	100⅛	101½ Jul 29	101	101½	4.29	4
31		Cleveland Term. & Valley.....1st 4s '95	mN	BBB	X	2	4	.....	....	NC	103	20	58	52	69	57	.....	70	....	6.00	5
32		Cleveland Union Term..1st D 3¼s '61-'66	jD	A	X	0	15	... '50	.....	Var.	....	....	96	90½	95¾	92	('66 Maturity)	95¾	....	....	3
33		Coastal States Gas Prod.....1st A 5s '83	Jd15	BBB	X	0	..	100 '63	0'65	†105	....	....	....	....	104	102½	.....	104	....	4.69	4
34		do ww Deb 5½s, '77	Jd	BB	Y	0	..	100 '57	†103¾	†103¾	600	69	580	385	760	515	.....	735	....	....	0
35		do ww Deb 6s '80	Ms	BB	Y	0	..	100 '60	100	4'68	215	100	207	150	244	180	.....	227	....	....	2

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†101.95. b—†102.58.
d—Deficit. [1]Pro forma. [2]Giving effect to new financing. [4]Due 12-31-80. [5]Expires 6-1-72. [6]Purch com at $2.50.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Interest in default since Dec. 15, '30	Z4, NYS	£5.66																1
2	Conv to mat at $28.50 a common shr	*E5*	6.94	....	6.94	5.32	7.91	3.56	7-31-62	Jul	....	....	....	....	8.95				2
3	.....	*M85, H88,* NYS	45.5	....	195	20.8	53.1	41.9	3-31-63	Dec	5.44	5.40	5.15	5.06	5.45	12 Mo Mar	5.32	5.13	3
4	.....	*M85, H88,* NYS	15.0	....	do			do		Dec		do							4
5	.....	*H6, S5,* NYS	25.0	....	do			do		Dec		do							5
6	.....	*M57, L27, B37*	30.0	....	do			do		Dec		do							6
7	.....	*H6, B41, D19*	25.0	....	do			do		Dec		do				Dated June 1, 1962			7
8	.....	H81, F61	3.45	....	4.49	Operated under agreement by				Baltimore & Ohio R.R.									8
9	.....	*F31, D37, E3*	25.0	....	45.0	1.75	10.1	17.9	12-31-62	Dec	10.87	8.17	7.83	6.43	5.48				9
10	.....	*H6, S5, A14*	20.0	....	do		do			Dec		do				Dated Aug 1, 1962			10
11	Full 4% interest paid since issuance		1.10	....	1.10	0.59	0.74	0.26	12-31-61										11
12	Face amt, $12.50; paid '54-'62 int.		5.69	....	5.96	3.35	3.70	1.66	12-31-62	Dec	2.01	2.97	2.54	2.30	2.89				12
13	Gtd. by proprietary railroads	*L27, G25,* NYS	16.1	....	26.1	1.14	2.71	1.00	3-31-63	Dec	....	....	....	....	....				13
14	Gtd. by proprietary railroads	*L27, H5,* NYS	9.23	....	do	....	....	....	.....	Dec	....	....	....	....	....				14
15	.....	NYS	63.0	....	416	204	514	230	12-31-62	Dec	[13]47	[14]00	[13]65	[13]83	4.20	6 Mo Jun	4.30	5.07	15
16	Call $89,000 9-1-62 at 101⅛	*L23, K5, P2*	3.56	....	[2]22.2	1.08	3.90	5.43	12-31-62	Dec	4.59	4.79	4.46	4.27	3.82	12 Mo Mar	3.67	3.35	16
17	Conv thru mat into com at $32.00	*L27, W35,* NYS	15.0	....	66.5	21.5	103	35.8	12-31-62	Dec	9.01	8.07	2.31	2.16	2.52				17
18	Callable from 9-1-66 re spec terms	*L27, B64, E3*	20.0	....	37.5	....	....	....	.....	Dec	1.38	1.30	1.24	1.45	1.34				18
19	Cont by N.Y. Central R.R. Co.	A4, B72, NYS	4.10	....	107	Leased to New York Central				R.R. Co.									19
20	do	A4, NYS	3.50	....	do			do											20
21	do	A4, NYS	28.0	18.4	do			do											21
22	do	*M83,* B59, NYS	43.7	50.5	do			do											22
23	do	*M85,* P49, NYS	4.12	18.4	do			do											23
24	.....	*D23, F31,* NYS	50.0	....	195	45.1	70.5	51.1	3-31-63	Dec	6.21	5.53	4.47	5.35	5.53	12Mo Mar	5.72	5.36	24
25	.....	*H6, B37,* NYS	20.0	....	do			do		Dec		do							25
26	.....	*D23, S5,* NYS	25.0	....	do			do		Dec		do							26
27	.....	*B64, W35,* NYS	25.0	....	do			do		Dec		do							27
28	.....	*B59,* NYS	20.0	....	do			do		Dec		do							28
29	.....	*F31, G37,* NYS	30.0	....	do			do		Dec		do							29
30	.....	*W35, H3,* NYS	25.0	....	do			do		Dec		do							30
31	Assumed by Balt. & Ohio R.R.	S126, A4, P31	2.91	....	413	See Balt. & Ohio R.R.													31
32	Gtd by N Y Central, two others	*H6*	12.5	....	12.5	Guaranteed issue				....	....	....	....	....	....				32
33	Not ref to 6-15-70 at lower int.	*K32, F31, P2*	50.0	....	[2]91.6	2.49	22.9	18.6	3-31-63	Jun	3.52	4.26	3.79	3.36	4.03	9 Mo Mar	3.95	3.62	33
34	[6]Each $1000 Deb bears 180 warrants	*P2, B59, K7*	4.25	....	do			do		Jun		do							34
35	[5]Wrrt: 51 shrs per $1000 Deb at $10⅔	do	20.0	....	do			do		Jun		do							35

1—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 6—N.Y., Conn., N.J., Minn., Me., Mass., N.H., R.I., Wash.; also N.J. tr. fds.
8—R.I. 9—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 10—Me., N.Y., R.I. 11—Conn., Me., Mass., N.H., N.Y.; also N.J. tr. fds.
12—N.J. tr. fds. [15]N.Y: Me., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	Coburn Credit Cv Sub SF Deb 6s '76	mS	B	Y	0	100 '61	100	†105⅓	170	105	165	90	159½	118⅓	131 Jul 31	.....		3.20	4.5
2	♦	do Cv Sub SF Deb 5½s'78	Jd	B	Y	0	Rts '63	0.67	†105½	....	....	....	....	111	100	103⅛ Jul 31	.....		5.18	5.3
3		Collins Radio.....Sub Cv Deb 4½s '80	Ms	BB	Y	0	4 100 '60	0'70	†104	133	91½	110	89½	100	88	.....	92	97	5.00	4.8
4		do Sub Cv Deb 4½s '83	Jj	BB	Y	0	4 100 '63	0'73	†104⅛	....	....	....	....	128½	106½	.....	110½	....	....	4.3
5	•	Cologne (City), Germ...Debt Adj 4½s '70	Ms	15	Q	0	.. Exch'53	.....	100	95½	79	96	93	95⅜	95	95⅜ Jul 29	95⅜	....	5.70	5.1
6	•	Colombia (Rep. of).....Ext SF 3s '70	aO	.....	Q	0	... '41	100	•100	78	28	80⅞	73⅛	87	79⅜	87 Jul 25	87½	....	Pd. April 1963 in	
7		Colonial Stores Inc.....SF Deb 4.9s '77	Mn	BBB	X	0	.. 100 '57	100	†104⅛	101	95	97⅛	97	100	97	.....	100	....	4.90	4.9
8	•	Colorado Fuel & Iron....Cv Deb 4¼s '77	Jj31	B	Y	0	13 100 '57	0'63	†103⅜	130	81	105⅛	77⅛	87½	81	86⅛ Jul 30	85¾	90	5.93	5.4
9		Colorado Interstate Gas....1st 3.35s '74	jJ	A	X	0	13 100 '54	•100	†102	103⅜	83	90⅛	85	92½	89	.....	90	....	4.52	3.7
10		do 1st Pipe Line 4.70s '79	Ms	A	X	0	13 100⅜ '59	b	†101.01	103	93	103½	100	103⅝	102¼	.....	102¼	....	4.49	4.5
11	•	Columbia Gas System.....Deb A 3s '75	Jd	A	X	0	4 102½ '50	†101.45	†102.45	102⅜	79	91	84½	91	88	88 Jul 29	88	90	4.08	3.3
12	•	do Deb B 3s '75	fA	A	X	0	4 102½ '50	c	†102.35	102⅝	76⅜	90½	84⅜	90	88	88 Jul 22	88	91½	3.89	3.2
13	•	do Deb C 3⅛s '77	Ao	A	X	0	4 101 '52	e	†102.35	105½	82	92	87	90⅜	89⅝	90 Jul 24	89½	....	4.38	3.7
14	•	do Deb D 3⅛s '79	jJ	A	X	0	4 101⅛ '54	f	†103.10	105½	82⅛	91½	86½	92⅜	90⅜	91⅛ Jul 31	.....		4.28	3.8
15	•	do Deb E 3⅛s '80	mS	A	X	0	4 100 '55	100.1	†102	104½	83½	93⅛	88⅜	93½	92	92½ Jun 18	92¼	94	4.13	3.8
16	•	do Deb F 3⅛s '81	Ao	A	X	0	4 100⅛ '56	g	†102.30	102⅛	84	97	91¼	96½	94⅝	94⅜ Jul 29	94⅜	97	4.10	3.9
17	•	do Deb G 4⅛s '81	aO	A	X	0	4 100⅛ '56	h	†104.15	106½	92	104	99	104½	102	103⅜ Jul 31	.....		4.48	4.5
18	•	do Deb I 5s '82	aO	A	X	0	4 100 '57	100	†104	106⅛	96⅛	106	101½	106⅞	103⅛	105 Jul 31	.....		4.61	4.7
19	•	do Deb J 4⅛s '83	Ms	A	X	0	4 99⅛ '58	100	†103.20	103⅞	88½	101⅜	96½	102½	99	100½ Jul 29	99¾	100½	4.31	4.3
20	•	do Deb K 4⅛s '83	mN	A	X	0	4 101⅛ '58	j	†105	105⅛	94	105¼	100	105	103	103 Jul 29	103	105½	4.45	4.6
21	•	do Deb O 5⅛s '85	aO	A	X	0	4 101 '60	k	†105.70	106½	101½	106½	103	106⅜	104⅜	105 Jul 25	104½	106½	4.66	4.8
22		do Deb 5⅛s '86	Jd	A	X	0	4 100⅜ '61	m	†105.05	104⅜	100⅜	105	103	105	104	.....	104½	....	4.81	4.9
23		do Deb 4⅛s '87	Jd	A	X	0	4 100 '62	0'67	†104.35	....	....	102½	99⅜	102½	99½	.....	100½	....	4.47	4.4
24		do Deb 4⅛s '87	fA	A	X	0	4 100⅛ '62	v	†105.30	....	....	103⅜	99⅛	104½	102⅜	.....	102⅜	....	4.44	4.5
25		do Deb 4⅛s '87	mN	A	X	0	4 100⅜ '62	w	†104.80	....	....	99¼	99¾	101½	99½	.....	99⅜	....	4.38	4.3
26		do Deb 4⅛s '88	Jj	A	X	0	4 100 '63	0'68	†104⅜	....	....	....	....	101½	99½	.....	99⅜	....	4.38	4.3
27	•	do Sub Deb 3½s '64	Mn10	BB	Y	0	.. 100 '54	.....	100	164	90	97¾	95	99⅛	98½	99 Jul 10	99	....	Near maturity	
28		•Columbus & So. Ohio Elec....1st 3½s '70	mS	A	X	0	1 107 '40	†102¼	†103⅛	103	83½	97	90½	95	93½	94½ Jul 15	93	....	4.41	3.4
29		do 1st 3½s '81	mS	A	X	0	1 102⅜ '51	n	†103.69	103	79	84⅝	81½	87	84	.....	86½	....	4.32	3.7
30	•	do 1st 3½s '83	mN	A	X	0	1 102¼ '53	p	†104.01	105	85	No Sale		86½	86½	86½ Jan 24	.....		4.43	4.0
31		do 1st 3½s '84	aO	A	X	0	1 102⅛ '54	q	†104.29	103	79	93	80¾	85¾	82½	.....	85½	....	4.29	3.8
32	•	do 1st 3½s '86	Ao	A	X	0	1 100⅜ '56	r	†104.36	103⅜	87⅝	93	93	91½	91	91 Jun 13	.....		4.37	4.1
33	•	do 1st 4½s '87	Ms	A	X	0	1 101½ '57	s	†105.15	104½	89	102¾	97	102⅝	100	100⅞ Jul 23	100⅞	....	4.44	4.4
34		do 1st 4½s '88	Jj	A	X	0	1 101 '58	t	†101.97	104	87	93¾	91⅞	97¾	94⅜	.....	97¼	....	4.29	4.2
35		do 1st 4⅝s '92	Mn	A	X	0	1 101¼ '62	u	†109.05	....	....	100⅞	95⅝	101	97¼	.....	100⅜	....	4.32	4.3

•On interest dates. †Price declines within twelve months. ‡On interest dates: price declines within twelve months. a—Adjusted. b—†100.33. c—†101.35. d—Deficit. e—†100.65. f—†101.25. g—†100.35. h—100.65. j—101. k—†101.05. m—100.35. '63 n—†101.72. p—†101.79. q—†102.31. r—†102.27. s—†101.30. t—†101.00. u—101.15 '67. v—100.85 '67. w—100.35 '67. [2]Giving effect to new financing. [3]Before depreciation. [5]Pro forma. [8]Expires 6-1-67. [9]Purch com at $2.50.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cv to mat; at $8 a com shr	ASE	2.31	do	[2]6.31	1.04	26.6	19.2	2-28-63	Feb	d2.26	1.01	0.80	1.71	1.38				1
2	Cv to mat; at $12½ to 5-31-67	*N4*, ASE	4.00	....	do			do		Feb		do				Dated June 1, 1963			2
3	Cv into common at $61.54 a share	*K7, W35, M57*	12.0	....	37.6	5.82	141	87.1	2-1-63	Jul	0.87	2.69	3.27	1.71	1.67				3
4	Cv to mat. at $27.50 a share	*K7, W35*	12.5	....	do			do		Jul		do				Dated Jan. 1, 1963			4
5	Exchanged for 6½s '50	NYS	2.45																5
6	Offered in exch. for 6s '61	M14, M104, NYS	16.3																6
7	Not ref. to 5-1-67 at lower int.	*H51, F31, K7*	3.80	....	19.0	18.4	55.2	19.5	12-29-62	Dec	6.47	5.15	4.86	6.33	7.12	$185,000 called 5-1-63			7
8	Cv to maturity, at $27 to 1-30-67	*A7, L27*, NYS	19.8	....	68.3	16.0	107	28.8	12-31-62	Dec	1.74	2.21	0.73	1.47	d0.25				8
9	.....	*D23, F31, B64*	23.1	....	77.4	20.2	49.7	33.2	12-31-62	Dec	3.02	2.85	2.88	3.46	3.53	12 Mo Mar	3.44	3.47	9
10	Not ref. to 3-1-64 at lower int.	do	33.0	....	do			do		Dec		do				$609,000 called 3-1-63			10
11	S.F. to retire 70% prior to maturity	*H5, B37*, NYS	69.8	....	612	75.1	180	157	3-31-63	Dec	2.82	2.60	2.78	2.76	2.91	12 Mo Mar	2.86	3.06	11
12	do	*M85, B64*, NYS	57.0	....	do			do		Dec		do							12
13	do	*H5, B37*, NYS	41.5	....	do			do		Dec		do							13
14	S.F. to retire 72% prior to maturity	*M85, B64*, NYS	30.0	....	do			do		Dec		do							14
15	S.F. to retire 70% prior to maturity	do	31.3	....	do			do		Dec		do							15
16	.....	*H6, B37*, NYS	32.5	....	do			do		Dec		do							16
17	S.F. to retire 70% prior to maturity	*M57, W35*, NYS	20.4	....	do			do		Dec		do				SF call $760,000	10-1-62		17
18	.....	*M57, W35*, NYS	21.2	....	do			do		Dec		do				SF call $760,000	10-1-62		18
19	.....	*H6, A16*, NYS	26.4	....	do			do		Dec		do							19
20	.....	*M57, W35*, NYS	22.0	....	do			do		Dec		do				SF call $760,000	11-1-62		20
21	S. F. to retire 70% prior to maturity	*M85, B64*, NYS	28.2	....	do			do		Dec		do				SF call $910,000	10-1-62		21
22	S.F. $910,000 yearly 1963-85	*M75, W35, G27*	29.1	....	do			do		Dec		do				SF call $910,000	6-1-63		22
23	.....	*M57, W35*	25.0	....	do			do		Dec		do				Dated June 1, 1962			23
24	SF to retire 70% prior to maturity	*M57, W35, G27*	20.0	....	do			do		Dec		do				Dated Aug 1, 1962			24
25	SF $1,050,000 yearly 1967-86	*H6, A16, B2*	30.0	....	do			do		Dec		do				Dated Nov 1, 1962			25
26	SF $875,000 yearly 1967-86	*M85, F31*	25.0	....	do			do		Dec		do				Dated Jan. 1, 1963			26
27	Issue no longer convertible	*H6, B41*, NYS	0.59	611	do			do		Dec		do							27
28	.....	*D23*, S77, NYS	23.9	....	128	2.11	13.1	22.5	3-31-63	Dec	2.77	2.67	3.02	3.56	3.85	12 Mo Jun	3.81	3.64	28
29	.....	*W35*	11.1	....	do			do		Dec		do							29
30	.....	*D23*, NYS	9.40	....	do			do		Dec		do							30
31	.....	*L23*	9.46	....	do			do		Dec		do							31
32	.....	*D23, B64*, NYS	11.7	....	do			do		Dec		do							32
33	.....	*D23, B64*, NYS	16.0	....	do			do		Dec		do							33
34	.....	*L23, S5, C54*	14.0	....	do			do		Dec		do							34
35	.....	*W35, K7, S119*	16.0	....	do			do		Dec		do				Dated May 1, 1962			35

1—Conn., Me., N.H., N.J., N.Y., R.I., ('84 & '86) Mass.; also N.J. tr. fds. 4—N.J. tr. fds. 5—Me., N.Y., R.I. 12—Me., N.H., R.I., Vt.; also N.J. tr. fds. 13—N.J. tr. fds. 14—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		Combustion Engineering. SF Deb 3¼s '79	Mn	A	X	0	1	100 '54¼	100	†102	102	79	85	83	87	84		87	....	4.26	3.59
2	•	do Cv Sub Deb 3¼s '81	Jd15	BBB	X¶	0	2	100 '56	100	†102.39	128¾	84	114	90	110	100½	103¾ Jul 30	104½	105	3.00	3.20
3		Commercial Credit.....Nts 3¼s '76	Fa	A	X	0	..	100 '56	.....	†102.20	103	84	94½	89	94¾	92¼		92½	....	4.43	3.92
4		do Nts 5s '77	Jd	A	X	0	..	100 '57	.....	3½'67	110	97½	105½	103	106½	104½		104½	....	4.56	4.78
5		do Sub Nts 4½s '77	Ms	BBB	X	0	..	98 '57	.....	1'67	102	88	100	95	100½	98½		99¾	....	4.51	4.51
6		do Nts 4½s '78	Jj	A	X	0	..	99 '58	....	†102.00	102½	87	99½	94½	98¾	97		97	....	4.40	4.24
7		do Nts 5½s '80	Jj	A	X	0	..	100 '60	.....	3½'68	106¾	100	....	....	107	105½		105½	....	4.77	4.97
8		do Nts 4½s '79	jJ	A	X	0	..	99 '60	.....	2'68	102½	98	104½	101½	104¾	103½		103½	....	4.46	4.60
9		do Nts 4¾s '80	mN	A	X	0	..	99 '60	.....	2'68	103	98½	103½	102	104¾	103¼		103¼	....	4.48	4.60
10		do Nts 4¾s '81	Ao	A	X	0	..	100 '63	.....	2½'71	....	....	....	....	100¾	99¾		100	....	4.37	4.37
11	•	Commonwealth Edison Co...1st L 3s '77	Fa	AAA	X	0	4	101½'44	.....	†102⅔	107⅞	77½	89½	83	89½	86½	87	Jul 31	.....	4.25	3.48
12	•	do 1st N 3s '78	Jd	AAA	X	0	4	101 '48	.....	‡101.93	107	76	87	81½	88	84⅝	85½	Jul 11	.....	4.30	3.48
13		do 1st O 3½s '82	jJ	AAA	X	0	4	101⅛'52	.....	†103.06	100⅜	77	91	84	87⅞	85⅞		86	....	4.32	3.72
14		do 1st Q 3s '84	Mn	AAA	X	0	4	100⅜'54	.....	†102.34	103⅜	72	87½	79½	83	81⅜		82½	....	4.28	3.66
15		do 1st R 3½s '86	Jd	AAA	X	0	4	100 '56	.....	†102.66	100	81	87	85½	89½	86½		88	....	4.30	3.98
16		do 1st S 4¼s '87	Ms	AAA	X	0	4	100 '57	.....	†103.57	104½	88½	98⅓	96	100¼	98⅓		99	....	4.31	4.29
17		do 1st T 3½s '88	Ms	AAA	X	0	4	100⅛'58	.....	†103.85	100⅞	84	93½	88	93⅜	91½		91½	....	4.28	4.06
18		do 1st U 4½s '90	Ms	AAA	X	0	4	100 '60	.....	†104.15	104½	97	103½	101½	105⅝	102⅝		103	....	4.44	4.46
19	•	do SF Deb 3s '99	Ao	AA	X	0	5	101.3'49	r	†103.10	105¼	68	77¼	75	79⅝	78½	78½	Apr 18	78⅝ 81½	3.98	3.68
20	•	do SF Deb 2½s '99	Ao	AA	X	0	5	100½'50	q	†102.39	100⅝	67	74½	72	73½	72½	73½	Jul 2	73½ 77⅛	3.90	3.51
21	•	do SF Deb 2½s 2001	Ao	AA	X	0	5	101⅛'51	f	†103.30	101⅜	66	76½	73½	76¾	75	76½	Jul 31	.....	4.08	3.71
22		do SF Deb 3½s 2004	aO	AA	X	0	5	100 '55	s	†102.52	100	69½	75	70½	77¾	74⅞		77½	....	4.21	4.04
23		do SF Deb 3½s 2008	Jj	AA	X	0	5	101 '58	p	†104.39	101⅜	82	87	84½	92	87½		92	....	4.23	4.24
24		do SF Deb 4½s 2009	Jj	AA	X	0	5	101 '59	u	†105.62	104½	94	101⅜	97½	104½	101⅜		103	....	4.48	4.46
25		do SF Deb 4¾s 2011	jD	AA	X	0	5	101¼'61	k	†105.88	102½	101¼	105½	102⅜	105½	103¾		104½	....	4.56	4.52
26		Community Public Serv....1st E 5⅛s '87	Jd	A	X	0	6	101⅛'57	g	†105.86	104	99½	....	....	105	102½		105	....	To be called	
27		do 1st F 5⅛s '91	Jd	A	X	0	6	102 '61	j	†106.25	102	102	102	102	104⅜	102		104⅜	....	To be called	
28		do 1st G 4¼s '93	jJ	A	X	0	6	101⅝'63	t	†106.16	....	....	....	....	101⅜	101⅝		101⅝	....	4.40	4.40
29		do SF Deb 4⅛s '78	Jd	BBB	X	0	7	101⅛'58	h	†104.45	101½	90	100½	93½	100½	98		98	....	4.55	4.49
30		Conn. Lt. & Pwr. Co...1st & Ref I 3s '74	mS	AAA	X	0	9	105⅛'44	.....	†103	111	78	88½	85	90	85		88½	....	4.35	3.38
31		do 1st & Ref O 3⅛s '88	Jj	AAA	X	0	9	99⅛'58	.....	†103.20	102½	86	91⅞	89½	94	91		93½	....	4.30	4.19
32		do 1st & Ref P 4⅛s '90	Fa	AAA	X	0	9	99 '60	.....	†104.4	105⅝	99	105	102½	105½	104⅛		104½	....	4.61	4.60
33		Connecting Ry. Co.....1st A 3½s '76	Ms	A	X	0	8	99½'51	†101½	†102⅔	99½	60	75	65	72	69		72	....	6.45	4.86
34		Consol. Cigar Corp.....SF Deb 4½s '75	Jd	BBB	X	0	2	100 '55	100	†103¼	100½	88	96	90	96½	94		94	....	4.92	4.57

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—†101.15. g—†101.70. h—†101.40. j—†102.08. k—†101¼. p—100.98. q—100.23. r—‡101.09. s—100.03. t—†101.66. u—†101.44. ²Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	S.F. to retire 95% prior to maturity	*F31, B64, G25*	12.0	....	26.2	46.8	144	622	12-31-62	Dec	5.39	5.72	6.87	7.75	8.67				1
2	Cv into common at $30 a share	*F31, B64,* NYS	14.2	....	do			do		Dec		do							2
3	.....	do	75.0	....	[2]7.59	....	....	....	.....	Dec	1.63	1.50	1.40	1.51	1.50	3 Mo Mar	1.46	1.41	3
4	.....	*F31, K7, G27*	75.0	....	do	....	....	....	.....	Dec		do							4
5	.....	*F31, K7, G27*	25.0	590	do	....	....	....	.....	Dec		do							5
6	.....	do	50.0	....	do	....	....	....	.....	Dec		do							6
7	.....	do	50.0	....	do	....	....	....	.....	Dec		do							7
8	.....	do	50.0	....	do	....	....	....	.....	Dec		do							8
9	Call premium reducible re spec terms.	do	50.0	....	do	....	....	....	.....	Dec		do							9
10	do	do	50.0	....	do	....	....	....	.....	Dec		do				Dated April 1, 1963			10
11	.....	*H5, H19,* NYS	180	....	840	37.8	116	153	3-31-63	Dec	4.77	4.34	4.40	4.73	4.76	12 Mo May	4.89	4.74	11
12	.....	*F31, D37,* NYS	50.0	....	do			do		Dec		do							12
13	.....	*K33, L27, A16*	40.0	....	do			do		Dec		do							13
14	.....	*G25*	50.0	....	do			do		Dec		do							14
15	.....	*H6, B37, C43*	40.0	....	do			do		Dec		do							15
16	.....	*F31, E3*	50.0	....	do			do		Dec		do							16
17	.....	*F31, D37, E3*	50.0	....	do			do		Dec		do							17
18	Not ref. to 3-1-65 at lower int.	*F31, D37, E3*	30.0	....	do			do		Dec		do							18
19	.....	*F29, D37,* NYS	35.3	590	do			do		Dec		do							19
20	.....	*H5, S5, NYS*	34.8	do	do			do		Dec		do							20
21	.....	*H5, B37,* NYS	37.4	do	do			do		Dec		do							21
22	.....	*G25, B64, A14*	41.3	do	do			do		Dec		do							22
23	.....	*F31, D37, E3*	44.3	do	do			do		Dec		do							23
24	Not ref. to 1-1-64 at lower int.	*F31, H31, L27*	18.4	do	do			do		Dec		do				$314,000 called 2-25-63			24
25	Not ref to 12-1-66 at lower int cost	*F31, D37, E3*	39.2	do	do			do		Dec		do				$796,000 called 2-25-63			25
26	S.F. call $30,000 6-1-63	*H6*	2.91	....	[2]26.0	2.26	4.50	5.97	3-31-63	Dec	3.44	3.60	3.84	3.58	3.55	12 Mo Mar	3.51	3.48	26
27	S.F. call $50,000 6-1-63	*H5, S77, N4*	5.00	....	do			do		Dec		do							27
28	.....	*S5, D19, E17*	13.0	....	do			do		Dec		do				Dated July 1, 1963			28
29	S.F. call $76,000 6-1-63	*S119*	2.60	22.8	do			do		Dec		do							29
30	.....	*P53, S41, E19*	10.0	....	175	8.14	26.9	25.6	12-31-62	Dec	4.76	5.27	4.41	3.82	3.95				30
31	.....	*P53, S41, F31*	30.0	....	do			do		Dec		do							31
32	Not ref to 2-1-65 at lower int cost	*M35, P53, E19*	25.0	....	do			do		Dec		do							32
33	Gtd. prin. & int. by Penn. R.R.	*A13, H51, M91*	9.56	....	574	See Pennsylvania R.R. Co.													33
	.....	*E3, F31, G27*	11.7	....	15.8	5.45	71.2	19.1	12-31-62	Dec	4.63	5.13	4.54	5.48	9.13				

1—Me., N.H., R.I., Vt.; also N.J. tr. fds. 2—N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 5—N.H., N.J., N.Y.; also N.J. tr. fds. 6—Conn., Me., Mass., N.H., N.Y. 7—N.H. 8—Me. 9—Conn., Me., Mass., Minn., N.H., N. J., N. Y., R.I., Vt., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Consol. Edison of N.Y...1st Ref A 2¾s '82 Ms	AA	X	0	1	102⅜ '47	h	†103.10	103⅜	69¾	81¾	76⅜	82	79½	80½ Jul 26	80½	....	4.25	3.42
2	•	do 1st & Ref B 2¾s '77 Ac	AA	X	0	1	101 '47	i	†101.82	101	73⅛	83⅛	79	84	81⅛	82½ Jul 31	.....		4.30	3.18
3	•	do 1st & Ref C 2¾s '72 Jd	AA	X	0	1	102 '47	x	†101.67	103¼	79	90	85½	90⅞	87½	88½ Jul 24	88½	89	4.20	3.09
4	•	do 1st & Ref D 3s '72 mN	AA	X	0	1	101 '47	t	†101.52	106½	79½	91¾	86½	92	89½	91 Jul 30	91	91½	4.11	3.29
5	•	do 1st & Ref E 3s '79 Jj	AA	X	0	1	102⅜ '49	z	†102.80	106⅜	76	86	80¾	86⅜	84½	84½ Jul 25	84½	85½	4.23	3.50
6	•	do 1st & Ref F 3s '81 Fa	AA	X	0	1	102 '51	b	†102.94	102¼	75	87⅝	80½	85½	82⅜	83 Jul 29	83	83¼	4.30	3.59
7	•	do 1st & Ref G 3¼s '81 Mn	AA	X	0	1	102.9'51	v	†103.48	105⅜	77⅛	88⅛	83½	89	84½	86⅛ Jul 31	.....		4.39	3.79
8	•	do 1st & Ref H 3¼s '82 Ms	AA	X	0	1	102⅛ '52	y	†103.35	106⅜	79	89	84	89⅞	87½	88⅝ Jul 2	87½	88⅝	4.25	3.80
9	•	do 1st & Ref I 3¼s '83 Fa	AA	X	0	1	102½ '53	j	†103.44	106½	80⅛	90⅞	86⅜	91½	88	90⅜ Jul 12	89	90⅜	4.19	3.87
10	•	do 1st & Ref J 3¼s '84 Jj	AA	X	0	1	102⅛ '54	k	†103.98	106⅛	78	89¼	84½	89	86½	86⅞ Jul 24	86⅞	87⅜	4.27	3.84
11	•	do 1st & Ref K 3¼s '85 jD	AA	X	0	1	101 '55	†100.88	†103.04	101	79	88½	83½	88⅞	85⅜	87 Jul 25	85¾	87	4.29	3.87
12	•	do 1st & Ref L 3¼s '86 Mn	AA	X	0	1	101⅛ '56	n	103.81	101	82¼	91⅞	86¼	92⅜	88	90 Jul 23	90	....	4.32	4.03
13	•	do 1st & Ref M 4¼s '86 aO	AA	X	0	1	102⅛ '56	m	†106.57	107⅛	90½	102⅛	97⅛	102½	98⅜	102¼ Jul 31	.....		4.00	4.16
14	•	do 1st & Ref N 5s '87 aO	AA	X	0	1	100⅛ '57	w	†104.79	110⅛	99¼	108	103⅞	107⅜	105⅛	106½ Jul 31	.....		4.57	4.70
15	•	do 1st & Ref O 4s '88 Jd	AA	X	0	1	102⅛ '58	f	†106.34	102⅛	86	98⅜	92⅛	99⅜	94½	95¼ Jul 31	.....		4.31	4.20
16	•	do 1st & Ref R 4¼s'90 Jd	AA	X	0	1	100⅛ '60	p	†105.20	105⅜	99½	105½	102⅜	106	104⅛	105 Jun 3	104⅜	105	4.42	4.51
17	•	do 1st & Ref S 5s '90 jD	AA	X	0	1	102 '60	66	†106.52	108⅛	102	109	105⅜	108⅜	105½	105½ Jul 26	106⅜	108½	4.48	4.61
18	•	do 1st & Ref T 4¼s '91 Jd	AA	X	0	1	100⅜ '61	u	†105.40	105½	99⅞	105⅜	102	106⅜	104	105½ Jul 26	105	....	4.44	4.51
19	•	do 1st & Ref U 4¼s '91 mN	AA	X	0	1	102 '61	aa	†106.81	102	100⅞	105⅞	101⅛	105⅜	102½	104 Jul 25	104	105	4.32	4.41
20	•	do 1st & Ref V 4¼s '92 Jd	AA	X	0	1	101⅝ '62	c	†106.71	....	....	102¾	99⅜	103	100⅞	101½ Jul 31	.....		4.29	4.31
21	•	do 1st & Ref W 4¼s '92 aO	AA	X	0	1	101.4'62	e	†106.43	....	....	102¼	100⅛	102⅜	100⅛	101⅛ Jul 25	101⅛	....	4.30	4.31
22		do 1st & Ref X 4¼s '92 jD	AA	X	0	1	100⅛ '62	cc	†105.75	....	....	101⅜	101⅛	102⅛	100⅜	.....	100⅜	....	4.32	4.34
23	•	Con. Electrodynamics..CvSubDeb4½s'84 Jd	BBB	X¶	0	3	100 '59	100	†104.2	179¾	98	146⅛	95½	111¾	102½	103 Jul 25	103	106	4.90	4.24
24	•[3]	Cons. Gas El. Lt. & Pr. Ref SF T 2¾s '76 Jj	AAA	X	0	1	Exch'49	†104	†104	106¾	76¾	87¼	81⅛	87⅛	85⅞	85⅞ Jun 28	84½	85	4.39	3.37
25	•	do 1st Ref SF U 2¾s '81 Ao	AAA	X	0	1	Exch'49	r	†103.86	106½	75	83⅜	78⅜	84	79⅛	80⅛ Jun 11	82½	....	4.31	3.49
26	•	do 1st Ref SF X 2¾s '86 Jj15	AAA	X	0	1	100⅜ '51	s	†102.38	98½	70½	73	73	74	74	74 Jun 11	76¾	....	4.37	3.58

•On interest dates. †Price declines within twelve months. ‡On interest dates, prices declines within twelve months. a—Adjusted. b—†101.40. c—†101.91. d—Deficit. e—†101.426. f—†102.40. g—†101.08. h—†101.87. i—†100.65. j—†101.74. k—†102.20. m—†101.97. n—†101.18. p—†100.77. q—†101.45. r—†102.88. s—†100.52. t—†100.52. u—†100.78. v—†102.06. w—†100.72. x—†100.88. y—†101.77. z—†101.53. aa—†102.22. bb—†101.98. cc—†100.75 [1]Pro-forma. [2]Giving effect to new financing. [3]Now Baltimore Gas & Elec.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Bonds have no sinking fund. Call	M85, B64 NYS	100	....	1439	36.2	181	150	12-31-62	Dec	3.54	3.20	2.88	2.88	3.05	12 Mo Jun	3.12	2.75	1
2	prices shown in SF column are re-	*M85, B64,* NYS	100	....	do			do				do							2
3	demption prices at which bonds may	*H5, B37,* NYS	60.0	....	do			do				do							3
4	be called through application of	*H5, B37,* NYS	30.0	....	do			do				do							4
5	Trust Moneys or Proceeds of Emi-	*F29, E3,* NYS	50.0	....	do			do				do							5
6	nent Domain, callable in whole	*H6, B37,* NYS	60.0	....	do			do				do							6
7	.....	*H6, B37,* NYS	40.0	....	do			do				do							7
8	.....	*H5, G25,* NYS	50.0	....	do			do				do							8
9	.....	*H5, B37,* NYS	40.0	....	do			do				do							9
10	.....	*M35, B64,* NYS	35.0	....	do			do				do							10
11	.....	*F31, H6,* NYS	70.0	....	do			do				do							11
12	.....	*M85, B64,* NYS	30.0	....	do			do				do							12
13	.....	*M85, M67,* NYS	40.0	....	do			do				do							13
14	.....	*F31, A14,* NYS	60.0	....	do			do				do							14
15	.....	*H6, A16,* NYS	50.0	....	do														15
16	Not ref. to 6-1-65 at lower int. rate	*H6, A16,* NYS	50.0	....	do														16
17	Not ref. to 12-1-65 at lower int. rate	*F31, H6,* NYS	75.0	....	do														17
18	Not ref. to 6-1-66 at lower int. rate	*F31, H45* NYS	50.0	....	do														18
19	Not ref to 11-1-66 at lower int cost	*F31, H45,* NYS	60.0	....	do											Dated Nov 1, 1961			19
20	Not ref to 6-1-67 at lower int cost	*M35, F31,* NYS	100	....	do											Dated July 1, 1962			20
21	Not ref to 10-1-67 at lower int cost	*F31, H6,* NYS	75.0	....	do											Dated Oct 1, 1962			21
22	Not ref to 12-1-67 at lower int cost	*H6, A16, B2*	60.0	....	do											Dated Dec 1, 1962			22
23	Cv to mat; at 39.02 to '69; then 42.93.	*B64, B2,* NYS	7.25	....	22.8	Merged into Bell & Howell				Dec	....	....	....	4.08	2.90				23
24	Now Baltimore Gas & El. Co.	*F31, H19,* NYS	10.5	....	267	See Baltimore Gas & Electric													24
25	do	do	39.1	....	do														25
26	do	*H5, D19,* NYS	24.3	....	do														26

1—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash. also N.J. tr. fds. 3—N.J. tr. fds. 4—N.J.. N.Y.: N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yie
1	•	Consol. Natural Gas.....Deb 2¼s '63	Ao	AA	X	0	3 100⅜ '48	g	†100.79	101	83½	94⅛	92⅛	94⅝	94⅛	94½ Jul 19	93⅜....		4.30	2.
2	•	do Deb 3½s '76	Mn	AA	X	0	3 101⅛ '51	f	†102.25	101⅞	82⅝	91⅜	88⅝	92½	90½	91⅜ Jul 31	.....		4.16	3.
3	•	do Deb 3½s '79	Jd	AA	X	0	3 101⅞ '54	q	†103.02	103½	80½	90	83½	87⅝	87	87¼ Jul 24	87	91	3.90	3.
4	•	do Deb 3s '78	fA	AA	X	0	3 100⅞ '54	m	†102.35	102½	78	85	84⅝	86	85½	86 Jun 13	86....		4.28	3.
5	•	do Deb 4¼s '82	Jd	AA	X	0	3 101⅛ '57	u	†104.47	103⅛	93	105⅛	103⅛	106	103⅜	104½ Jul 31	.....		4.51	4.
6	•	do Deb 5s '82	mS	AA	X	0	3 102 '57	v	†105.25	103⅛	99	108	102⅝	106⅛	104½	105¼ Jul 11	105½....		4.60	4.
7	•	do Deb 4¼s '83	fA	AA	X	0	3 101⅛ '58	t	†104.37	102½	92	102⅜	99	102½	99⅝	100⅜ Jul 29	100¼	101½	4.29	4.
8	•	do Deb 5s '85	Fa	AA	X	0	3 100⅜ '60	r	†105.01	103⅛	100⅞	103	104	105⅛	104⅛	105⅛ Jul 25	105	106	4.59	4.
9	•	do Deb 4⅜s '86	Fa	AA	X	0	3 100⅜ '61	k	†104.71	100⅜	97½	103⅞	98½	103	100⅛	101½ Jul 26	100⅜	101⅜	4.28	4.
10	•	do Deb 4½s '86	Mn	AA	X	0	3 100⅛ '61	n	†105.03	104⅛	99½	105½	102	105	101⅛	105 Jul 23	105½....		4.38	4.
11	•	do Deb 4½s '87	Ms	AA	X	0	3 100 '62	0'67	†104.32	....	....	104⅛	101	104⅜	101	101⅜ Jul 26	101	101⅜	4.39	4.
12	•	do Deb 4⅜s '88	Ao	AA	X	0	3 99½ '63	0'68	†104.38	....	....	....	....	101⅜	100⅛	101⅞ Jul 30	100⅜	101⅝	4.28	4.
13	•	Consumers Power Co.....1st 2⅝s '75	mS	AAA	X	0	1 102⅜ '45		†101⅛ †102⅜	103⅜	70⅞	88	83½	88⅝	85½	87 Jul 31	.....		4.29	3.
14		do 1st 3½s '81	Ao	AAA	X	0	1 101½ '51	c	†102.62	103⅛	76⅛	84⅛	83	86⅞	84⅜	.....	85⅛....		4.31	3.
15		do 1st 3s '84	Jd	AAA	X	0	1 100 '54	100	†102.07	100½	72	81	79⅛	83	81⅛	.....	82⅛....		4.29	3.
16		do 1st 3⅛s '87	Ao	AAA	X	0	1 103 '52	s	†104.05	105⅛	74½	82⅜	81	85	83⅛	.....	83⅜....		4.33	3.
17		do 1st 3⅛s '90	Fa	AAA	X	0	1 102⅛ '54	j	†104.08	102½	72½	81⅜	79½	83⅜	81⅝	.....	81⅜....		4.38	3.
18		do 1st 4s '86	fA	AAA	X	0	1 101 '56	e	†103.89	101	81	94½	93	97	94½	.....	95½....		4.29	4.
19	•	do 1st 4⅛s '87	aO	AAA	X	0	1 100⅝ '57	w	†104.67	100½	97½	105⅜	102	105⅛	103	104 Jul 30	103	104½	4.47	4.
20	•	do 1st 4¼s '88	aO	AAA	X	0	1 101 '58	x	†104.74	103⅛	92	103½	99	104⅛	101½	104⅛ Jul 25	103⅛	104½	4.21	4.
21	•	do 1st 4⅛s '89	fA	AAA	X	0	1 100⅛ '59	100⅛	†104.21	105⅛	95⅛	104⅜	101⅜	104⅜	102⅜	104⅛ Jul 2	102⅜	104⅛	4.35	4.
22	•	do 1st 4⅛s '90	jD	AAA	X	0	1 100 '60	100	†104.31	105½	100⅜	104⅛	101½	102⅛	102⅜	102½ Feb 27	103⅛....		4.41	4.
23	•	do 1st 4⅛s '91	fA	AAA	X	0	1 100⅜ '61	y	†104.69	103⅝	100⅜	105	102½	105	102	102⅛ Jul 17	102⅛	103⅛	4.42	4.
24	•	do Cv Deb 4⅛s '75	fA15	AA	X¶	0	8 100 60	.....	†102	149	103⅛	149⅜	115⅛	167	142⅜	161⅛ Jul 31	.....		....	2
25		Container Corp. of Amer..SF Deb 3.30s '80	jJ	A	X	0	7 100 '55	100	†102.10	101⅛	89	83⅛	84	91⅛	86	.....	91⅛....		4.00	3.
26		do SF Deb 4.40s '87	J1	A	X	0	7 100 '62	100	†101.2	....	....	101⅜	99⅛	101⅜	100½	.....	100½....		4.36	4.
27		Continental Air Lines. Cv Sub Deb 4½s '70	mN	B	Y	0	.. 100 '55	0'61	†101½	142	64	116	93	149	103	.....	143		....	3.
28	•	Continental Baking Co.....Deb 3s '65	jJ	A	X	0	13 102 '45	100	100	100	87½	97½	95⅜	99	96⅜	98⅛ Jun 28	98⅜	98⅞	3.60	3.
29	•	do Cv Sub Deb 4½s '83	mN15	BBB	X¶	0	13 Rts '61	0'72	†105	113⅛	108	109	95	108	103⅜	107⅛ Jul 30	106⅛	107⅛	3.83	4.
30	•	Continental Can.....Deb 3⅛s '76	aO15	A	X	0	2 100¾ '51		†100½ †102½	105½	83	90½	87½	92¾	91⅜	92¼ Jun 6	91	92⅛	4.16	3
31	•	do Deb 4⅛s '85	aO	A	X	0	2 100 '60	0'65	†101½	105	100¼	104⅛	102½	104⅜	103½	104⅛ May 28	102	104⅜	4.28	4
32	•	Continental Oil Co.....Deb 3s '84	mN	AAA	X	0	5 101⅛ '54	h	†103.08	101½	77	85½	82⅛	86⅛	85⅝	85⅜ Jun 25	85½....		4.02	3
33	•	do Deb 4½s '91	Mn	AAA	X	0	5 99⅛ '62	0'66	†103½	102	99	104⅛	100½	104⅞	102⅛	103⅞ Jul 25	102⅛	103½	4.29	4
34		Control Data.....Cv Sub Deb 4½s '77	mS	BB	Y	0	.. 102 '6	2'68	†103½	....	....	115½	103	163	111	.....	158		....	2
35		Cooper Tire & Rubber...ww Deb 5½s '74	Ao	BB	Y	0	.. 100 '59	0'65	5½'64	132	83	119	85	120	106	.....	113½....		....	4

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.10 '69. c—†101.04. d—Deficit. e—†100.91. f—†100.90. g—†100.19. h—†100.98. j—†102.00. k—100.74 '66. m—†100.58. n—100.65 '66. q—†101.26. r—100.64 '65. s—†102.36. t—†100.97. u—†100.90. v—†101.67. w—†100.59. x—†100.93. y—†100.40. [2]Giving effect to new financing. [6]Pro forma. [7]$15 a shr. to 7-31-69; 50 shrs par $1000 [9]Payable $100 in Deb plus $20 cash for each 4 shrs.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*D23, S5,* NYS	9.92	....	[2]364	89.2	179	95.3	3-31-63	Dec	4.26	4.18	3.77	3.12	2.94	12 Mo Mar	3.20	3.11	1
2	.....	*M35, F29,* NYS	40.0	....	do			do		Dec		do							2
3	.....	*W35, P2,* NYS	20.0	....	do			do		Dec		do							3
4	.....	*H6, S75,* NYS	18.9	....	do			do		Dec		do							4
5	S. F. call $1,000,000 6-1-63	*W35, P3,* NYS	23.0	....	do			do		Dec		do							5
6	.....	NYS	27.6	....	do			do		Dec		do				Call $1,200,000 9-1-63			6
7	.....	*M35, F31,* NYS	43.2	....	do			do		Dec		do							7
8	.....	*M35, F31,* NYS	25.0	....	do			do		Dec		do							8
9	.....	*M35, F31,* NYS	45.0	....	do			do		Dec		do							9
10	.....	do	40.0	....	do			do		Dec		do							10
11	SF $1 million Mar 1, 1967-86	*W35, P2,* NYS	25.0	....	do			do		Dec		do				Dated March 1, 1962			11
12	.....	*L27, M57, S5*	35.0	....	do			do		Dec		do							12
13	.....	*H5, B37,* NYS	109	....	423	7.28	73.7	109	12-31-62	Dec	3.87	4.07	3.78	3.54	3.76	12 Mo Jun	3.86	3.76	13
14	.....	*H6*	39.7	....	do			do		Dec		do							14
15	.....	*K33, A14, U6*	24.8	....	do			do		Dec		do							15
16	.....	*H19, F31*	25.0	....	do			do		Dec		do							16
17	.....	*H19, F31, L27*	30.0	....	do			do		Dec		do							17
18	.....	*H6, L3, S5*	40.0	....	do			do		Dec		do							18
19	$4,811,000 called 10-1-6 at 100.58	*M35,* NYS	14.7	....	do			do		Dec		do							19
20	Not ref. to 10-1-63 at lower int.	*H6, S5,* NYS	40.0	....	do			do		Dec		do							20
21	Not ref. to 8-1-64 at lower int.	*W35, S73,* NYS	35.0	....	do			do		Dec		do							21
22	Not ref. to 12-1-65 at lower int.	*H6, S5,* NYS	35.0	....	do			do		Dec		do							22
23	Not ref. to 8-1-66 at lower int.	*F31, H19,* NYS	40.0	....	do			do		Dec		do							23
24	[9]Conv into com at $30 a share	*K33, L3,* NYS	30.5	463	do			do		Dec		do							24
25	.....	*K7, F31, B41*	29.9	....	62.4	27.7	94.4	45.1	12-31-62	Dec	9.65	10.55	9.31	10.91	7.82				25
26	Not ref to 6-1-67 at lower int cost	*K7, F31, K33*	25.0	....	do			do		Dec		do				Dated June 1, 1962			26
27	Conv into common at $7.96 per shre	*L27, B64, M59*	2.93	....	46.5	11.7	25.6	15.5	12-31-62	Dec	0.74	1.21	1.49	1.45	1.41				27
28	.....	*W28, L27,* NYS	8.33	....	21.6	16.5	61.8	28.0	12-29-62	Dec	18.00	18.71	19.12	16.29	8.57	3 Mo Mar	6.40	7.37	28
29	Cv to '71; $60 a sh to 12-15-66	*W28, L27,* NYS	13.1	8.46	do			do		Dec		do				Dated Nov 15, 1961			29
30	Int. increased 10-15-57, formerly 3½s	*G27, L27,* NYS	10.5	....	171	60.9	305	121	12-31-62	Dec	7.29	5.50	4.12	4.96	5.77				30
31	Not ref. to 10-1-65 at lower int. rate	*G27, L27,* NYS	30.0	....	do			do		Dec		do							31
32	SF $4 million annually from 1960	*M35, B64,* NYS	84.0	....	232	81.8	322	146	12-31-62	Dec	10.56	11.42	8.25	7.35	6.67	3 Mo Mar	5.55	6.15	32
33	Not ref. to 5-1-66 at lower int.	*M35, B64,* NYS	100	do	do			do		Dec		do							33
34	Cv to mat; $43.00 a share	*W51*	15.0	....	15.0	1.67	26.5	16.8	6-30-62	Jun	d22.50	17.95	46.97	8.84	5.19	Dated Sep 1 1962			34
35	[7]Wrrts: Buy com at $12½ to 7-31-64	*P2, L56, S77*	3.17	....	7.53	0.89	19.5	8.37	3-31-63	Dec	4.06	5.60	d0.09	3.12	3.48				35

1—Conn., Me., Mass., Minn., N. H., N. J., N. Y., R. I., Vt., Wash.; also N. J. tr. fds. 2—N.Y.; also N.J. tr. fds. 3—N.Y., R.I., N.J. tr. fds.
5—Me., N.Y.; also N.J. tr. fds. 7—Me. 8—N.H., N.Y. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Copenhagen (City).....SF Ext 5½s '78	Mn15	.....	Q	0	..	98¼ '63	0'69	1'73	....	....	....	....	99	98	98 Jul 31	.....		5.55	5.48
2		•Copenhagen Telephone..SF Deb 5½s '77	Jd	.....	Q	0	..	96¾ '62	0'68	1.21'72	....	....	102¾	94½	103¾	99	100 Jul 31	.....		5.63	5.63
3		• do SF Deb 5½s '78	Ao15	.....	Q	0	..	98 '63	0'69	1'73	....	....	....	....	100	97¾	98¼ Jul 31	.....		5.51	5.47
4		•Copperweld Steel....Cv Sub Deb 5s '79	jD	BB	Y	0	7	100 '59	0'65	†104½	112	92	107½	95	104½	100¾	101¾ Jul 31	.....		4.85	4.91
5		Coral Ridge Prop.....SF Sub Deb 6½s '77	Ao	B	..	0	..	Unit100	100	†106	....	....	90	70	94	82	.....	92	....	7.14	6.75
6		•Corn Products Co.....Sub Deb 4¼s '83	aO	AA	X	0	7	... '58	.....	0¼'78	105½	95½	106	101	106	103	103¾ Jul 24	103¾	104¼	4.29	4.41
7		Cornell-Dubilier Elec.....SF Deb 3¾s '72	Ms	BB	X	0	..	100 '52	100	†101⅞	103	82	86	80	80	78	.....	80	....	7.05	4.84
8		•Costa Rica (Rep. of).....Ref 1½-3s '72	aO15	.....	Q	0	..	Exch'53	100	....	78¾	41⅛	71	51⅛	70½	63½	69f Jul 10	68f	70½	Apr. 1963 int. paid	
9		Cowles Chemical....Cv Sub Deb 5½s '80	jD	31 BB	Y	0	..	100 '61	0'66	†104.70	145	107	136	98	117	103	.....	115	....	....	4.56
10		•Credit Foncier de France Ext 5½s '79	jD	15 *BBB	Q	0	..	95½ '59	0'64	0'69	107⅛	95½	106⅜	100⅛	107⅛	101	102⅜ Jul 31	.....		5.28	5.38
11		•Crowell-Collier Pub..Cv Sub Deb 4½ '81	Ao	B	Y	0	7	Rts '61	0'68	†104	125½	107½	119	96	99⅜	84	87⅜ Jul 31	.....		5.61	5.17
12		• do CvSub SF Deb 5s'83	Ao	B	Y	0	7	Rts '63	0'70	†105	....	....	....	....	124⅜	109	118⅜ Jul 31	.....		3.69	4.21
13		•Crown Cork & Seal.....SF Deb 4¾s '88	Ms15	A	X	0	6	101½ '63	b	†105.63	....	....	....	....	101½	99½	99½ Jul 31	.....		4.39	4.39
14		•Crucible Steel Co.....1st 3½s '66	mN	BBB	X	0	3	100 '46	100½	100½	101⅛	86	93	92	94⅛	93	94⅛ Jul 17	94⅛	....	5.14	3.31
15		•Cuba (Rep. of).....Ext 4½s '77	Jd30	.....	Q	0	..	... '38	*100	*100	118	33	37	23	28½	20	20f Jul 31	.....		Omit Dec. '60 int.	
16		Cudahy Packing Co.....1st C 2¾s '67	Mn	BBB	X	0	7	99½ '47	100	†100⅜	99½	83	96	88	92	88	.....	89	....	5.98	2.94
17		•Cundinamarca (Col.)...SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	*100	*100	59	33½	60	47⅜	63	57	61½ Jul 26	61⅜	62½	7.09	4.80
18		Cuneo Press Co.....Cv Sub Deb 5s '78	jD	B	Y	0	7	103 '58	0'69	†104	100	81	95½	86½	89½	87	.....	88	....	6.19	5.68
19		•Curtis Publishing....Sub Inc Deb 6s '86	aO	B	Y	0	..	Exch'56	.....	†122	105½	68	80	58½	82½	66⅜	71f Jul 31	.....		Pd. 3% int. Apr. '6	
20		•Czechoslovak.....SF 8s Stpd 6s '60	aO	.....	Q	0	..	... '46	100	101	90½	18	40	24⅛	20	19⅛	19⅛f Jul 1	19⅛f	24⅜	In default	
21		Daitch Crystal DairieCv Sub Deb 5½s '79	aO	CCC	Y	0	7	100 '59	0'64	103½	101⅞	78	85¼	50	83	60	.....	75	....	8.27	7.33
22		Dallas Power & Light.....1st 2¾s '79	Ao	AAA	X	0	4	101⅜ '49	k	†102.27	104⅛	76	82½	80⅞	85	82⅜	.....	82⅜	....	4.41	3.47
23		do 1st 3½s '83	Ms	AAA	X	0	4	101⅞ '53	j	†103.20	105	80	88½	86⅜	90½	88	.....	88½	....	4.36	3.95
24		do 1st 3½s '86	Fa	AAA	X	0	4	100⅛ '56	p	†102.80	100½	74	81⅛	80	83½	81⅞	.....	82½	....	4.33	3.78
25		do 1st 4¼s '86	jD	AAA	X	0	4	100⅞ '56	r	†104.64	105	89⅜	98	95½	99⅞	98⅛	.....	99½	....	4.28	4.27
26		do 1st 4¼s '93	jD	AAA	X	0	4	101 ' 63	t	†105.27	....	....	....	....	101	99	.....	99½	....	4.27	4.27
27		do SF Deb 3¼s '80	Fa	AA	X	0	2	102½ '55	f	†103.44	102½	78	87	84½	88⅜	87	.....	87	....	4.35	3.73
28		♦Danzig Port & Wtrways...Ext SF 6½s '52	jJ	.....	Q	0	..	90 '27	*100	*100	77	5	9½	6	7⅜	7¾	7¾f May 31	7¼f	16	In default	
29		•Daystrom, Inc.....SF Deb 5½s '80	aO	BBB	X	0	7	100 '60	0'64	†105½	104½	98½	104½	100½	No Sale			103	Sep 4	103	4.99	5.10
30		•Dayton Power & Light.....1st 2¾s '75	aO	AA	X	0	5	101⅛ '45	100⅞	†102⅝	107⅛	76	85½	80½	85½	84½	86 Jul 31	.....		4.25	3.29
31		• do 1st 3s '78	Jj	AA	X	0	5	100⅛ '48	100½	†102½	106⅜	75	79	79	81½	81½	81½ Jun 17	81½	....	4.72	3.69
32		• do 1st A 3s '78	jD	AA	X	0	5	101 '48	†100½	†102⅜	106⅛	81	83½	80	No Sale			83½	Aug 26	82½	4.61	3.62
33		• do 1st 3½s '82	Fa	AA	X	0	5	102½ '52	n	†103.25	104½	77	86⅜	82½	88	85	87 Jul 11	86	....	4.32	3.78
34		• do 1st 3s '84	mS	AA	X	0	5	100 '54	100	†103½	101	70½	83	77	82⅛	82⅞	82⅞ Jun 12	79	85½	4.04	3.51

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.10 '69. d—Deficit. e—On an Nov 1. f—†101.64. h—†100.56. j—†101.45. k—†100.88. n—†102.00. p—†100.58. r—†100.76. t—†101.02. [1] Pro forma. [2] Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	SF $1,500,000 each May 15, 1969-mat	*S82, K33*, NYS	15.0	....	....					....	....	....	....	....	....	Dated May 15, 1963			1
2	.....	*S82, K33*, NYS	15.0	....	[2]86.6	6.39	22.7	15.5	12-31-62	Dec	1.68	1.30	1.57	1.40	1.49	Dated June 1, 1962			2
3	SF: $1,500,000 each Apr 1, 1959 mat	*S82, K 33*, NYS	15.0	....	do			do		Dec	....	....	....	....	....	Dated April 15, 1963			3
4	Conv to mat: at $56 a common share	*D23, R19* NYS	7.80	9.82	17.6	8.13	34.5	9.16	12-31-62	Dec	4.04	9.45	3.48	2.33	3.58				4
5	.....	*C95, A14, W39*	5.43	....	16.7	....	....	....	.....	Apr	....	....	....	....	....	Dated April 1, 1962			5
6	.....	NYS	39.7	....	48.2	45.7	250	115	12-31-62	Dec	16.82	9.39	10.56	9.18	11.30				6
7	S.F. to retire 92½% prior to maturity	*K5, H19, M57*	2.50	....	18.0	Acq by Federal Pacific Electric				Jun	....	....	....	....	....				7
8	Interest now at 3% rate	NYS	3.96	....	....	....	....	....	.....	....	....	....	....	....	....				8
9	Cv to mat; at $25 per com thru '65	*S77, P2, M27*	2.44	....	2.44	0.40	3.15	1.40	12-31-62	Dec	....	....	....	3.71	3.57				9
10	Gtd. prin & int by Rep of France	*M85, D23, F31*	50.0	....	....	....	....	....	.....	....	....	....	....	....	....				10
11	Conv. to mat. into com at $44.76 a shr	*L36*, NYS	11.8	....	[2]22.4	7.30	78.4	31.3	12-31-62	Dec	17.22	8.63	6.46	5.57	2.87				11
12	Conv to mat. into com at $16 a shr	*L36* NYS	5.43	....	do			do		Dec	....	....	....	....	....	Int fr May 3, 1963			12
13	Not ref to 3-15-68 at lower int cost	*D46, F31*, NYS	30.0	....	30.5	6.74	73.4	45.2	12-31-62	Dec	6.29	6.28	5.92	6.96	7.02	6 Mo Jun	9.17	5.78	13
14	.....	*F31, K35*, NYS	10.3	....	27.5	5.73	85.8	28.8	12-31-62	Dec	5.57	8.25	[1]7.66	2.07	5.10				14
15	No interest paid 12-31-60	M14, NYS	44.5	....	....	....	....	....	.....	....	....	....	....	....	....				15
16	.....	*H5, B59, H45*	6.55	....	8.10	4.07	36.6	20.2	10-27-62	Oct	3.48	3.14	1.72	0.62	0.19				16
17	Gtd. prin., int. & SF by Colombia	NYS	4.34	....	....	....	....	....	.....	....	....	....	....	....	....				17
18	Conv. into common @$16	*H51, F3, G25*	5.00	....	10.5	1.27	12.7	4.53	1-31-63	Jan	4.90	3.05	2.06	1.59	1.07				18
19	Interest paid since issuance	NYS	9.97	....	17.4	12.5	55.6	41.9	12-31-62	Dec	3.35	4.83	2.62	d6.70	d10.31				19
20	.....	NYS	1.30	....	....	....	....	....	.....	....	....	....	....	....	....				20
21	Cv to mat. at $13.01 a sh to 10-1-64	*H74, B2, B37*	3.41	....	6.21	3.40	12.5	4.71	12-29-62	Dec	6.38	5.08	1.39	1.12	1.91				21
22	Con't by Texas Utilities Co	*K5, B64, M57*	10.0	....	93.1	9.88	15.5	17.3	12-31-62	Dec	4.63	4.47	4.14	3.91	4.90	12 Mo May	4.07	5.11	22
23	do	*S5, S130*	9.00	....	do			do		Dec		do							23
24	do	*F31, W35, T17*	10.0	....	do			do		Dec		do							24
25	do	*H6, P49, R35*	10.0	....	do			do		Dec		do							25
26	do	*K7, B64, M57*	25.0	....	do			do		Dec		do				Dated Feb 1, 1963			26
27	do	*H6*, S5	6.44	88.5	do			do		Dec		do							27
28	Interest in default since Jan. 1, '39	*B59*, Z5, ASE	3.42	....	....	....	....	....	.....	....	....	....	....	....	....				28
29	Not ref to 10-1-65 at lower rate.....	*G27, P49*, NYS	10.0	....	15.4	Assumed by Schumberger Ltd				....	....	....	....	....	....				29
30	.....	*H6, B41*, NYS	28.9	....	[2]182	17.1	33.1	28.0	3-31-63	Dec	4.91	3.87	3.35	3.56	3.78	12 Mo May	....	3.88	30
31	.....	*L27, G27*, NYS	8.00	....	do			do		Dec		do							31
32	.....	*L27, E3*, NYS	15.0	....	do			do		Dec		do							32
33	.....	*M85, H88*, NYS	15.0	....	do			do		Dec		do							33
34	.....	*B59, B37*, NYS	15.0	....	do			do		Dec		do							34

1—N.Y., N.J., Me.; also N.J. tr. fds: 2¼s, R.I. 2—Both N.J. tr. fds. and 3¼s N.H. 3—Me., N.J.; also N.J. tr. fds. 4—Conn., Me., Mass. N.H., N.J., N.Y. Vt.; also N.J. tr. fds. 5—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 6—Me. 7—N.J. tr. fds. 9—N.J., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[5]Dayton Rubber Co...Cv Sub Deb 5½s '72	Jj	BB	Y	0	9	102½ '57	†102	†104½	148	72	102	74	109½	91		105	....	4.53	5.00
2		[5] do Cv Sub Deb 5½s '80	fA	BB	Y	0	9	100 '60	100	†104½	101	73	92	73	98½	88½		96	....	5.85	5.72
3		•Deere & Co.....Deb 2¾s '65	Ao	AA	X	0	1	102 '45	100	100	106½	87½	98	95½	99⅛	97½	98 Jul 11	98	....	4.00	2.81
4	•	do Deb 3¼s '77	jJ	AA	X	0	1	99 '52	100	101	103½	80½	88	85⅝	90½	87	89½ Jul 11	89½	....	4.11	3.50
5		do SF Deb 4½s '86	a031	AA	X	0	1	99½ '61	0'66	†104	100	99½	101¾	99½	101½	99¾	.....	101½	....	4.39	4.43
6	•	do Sub Deb 4½s '83	fA	BBB	X	0	2	Exch'58	100	2½'68	101½	90	100½	95	102½	99¾	101 Jul 31	.....		4.42	4.47
7		Deere (John) Credit Co ... Deb A 4½s '85	aO31	A	X	0	..	99 '60	0'70	2'68	103½	99	104	102	104⅝	103½	.....	103½	....	4.62	4.71
8		do Deb B 4¾s '81	Ao	A	X	0	..	98¾ '61	.....	1½'71	100	98½	103	100	104½	102½	.....	102½	....	4.54	4.63
9		DeJur-Amsco Corp....Cv Sub Deb 6s '74	Jd	.....	..	0	..	100 '59	102	103	185	75	85	50	75	55	.....	75	....	9.76	8.00
10		Delaware Lack. & West.....Equipments	....	A	X	0	5	.....	.....	NC	....	....	....	....	....	....	.....	5.50	4.00	....	....
11	•	do N.Y., Lack. & W., 1st Ref C 5s '73	Mn	B	Y	0	7	... '45	•100	•105	105	47	57	49¼	63	55	58½ Jul 26	55½	58	....	8.62
12	•	do N.Y., Lack. & W., Inc 5s '93	May	C	Z	0	..	... '45	100	105	87	17½	22½	10½	27½	13	27½f Jul 30	...	26½f	Omit May 1962 I	
13	•	do Penn. Div. Ref CT A 5s '85	Mn	CCC	Y	0	..	... '50	100	101½	100	40	48	42	54½	43½	49 Jul 25	48	49½	....	10.05
14	•	do Penn. Div. Ref CT B 4½s '85	Mn	CCC	Y	0	..	... '50	100	101½	87½	35	41¼	33⅞	49½	37	48 Jul 9	43¼	46⅔	....	9.63
15	♦	do Lack. of N.J. Div. 1st A 4s '93	Mn	CC	Y	0	..	... '45	100	105	81¼	26½	35	26	42	30½	38¾ Jul 31	.....		....	10.32
16	♦	do Lack. of N.J. Div. Inc. 1st B 4s '93	May	C	Z	0	..	... '45	100	105	72	14	17¼	10	19½	11¼	15f Jul 24	13f	15	Omit May '63 int.	
17		do U.C. & S.V. Div. 1st 3-5s '92	Mn	CC	Y	0	..	... '45	.....	100	84½	23	22	18	26	20	.....	26	....	Pd. 1½% int. May '	
18	•	do Morris & Essex Div. CT 4-6s 2042	Mn	CC	Y	0	..	... '45	100	105	100	30½	36¾	27½	43½	31½	38½ Jul 31	.....		Pd. 2% int. May '6	
19		do Oswego & Syracuse Div. 1st 4-6s '93	Mn	CC	Y	0	..	.....	100	105	94	32	33	26	37	25	.....	37	....	Pd. 2% int. May '6	
20		do Warren Div. 2nd 4-6s '92	Mn	CC	Y	0	..	.....	100	105	93	31	33	26	36	25	.....	36	....	Pd. 2% int. May '6	
21		•Delaware Pwr. & Light...1st & CT 3s '73	aO	AA	X	0	3	106⅛ '43	†102.9	†103.1	109¾	77½	87	85	89½	87	88 Jul 1	88	....	4.50	3.40
22	•	do 1st & CT 3¼s '77	jD	AA	X	0	3	101⅛ '47	p	†102.30	106	81½	No Sale		No Sale		84½ 1961	85	....	4.59	3.69
23	•	do 1st & CT 2⅞s '79	jJ	AA	X	0	3	102½ '49	m	†102.87	105	80½	No Sale		No Sale		80½ 1961	80	....	4.61	3.36
24	•	do 1st & CT 2¾s '80	mS	AA	X	0	3	100.4'50	n	†101.89	101¾	77	80½	80½	89	89	89 Jan 9	77¾	....	4.68	3.54
25	•	do 1st & CT 3¼s '84	Mn	AA	X	0	3	102½ '54	q	†103.77	82½	82½	No Sale		No Sale		No Sale			4.67	3.92
26	•	do 1st & CT 3½s '85	jD	AA	X	0	3	102⅝ '55	u	†104.42	103¾	102¾	No Sale		No Sale		No Sale			4.83	4.29
27	•	do 1st & CT 3⅞s '88	Jd	AA	X	0	3	100⅜ '58	r	†103.58	97¼	87	95¾	90⅛	96	94	94 Jun 26	....	94	4.25	4.10
28		•Denmark (Kingdom of).....Ext 5½s '74	aF	*BBB	Q	0	..	97½ '59	.....	1'69	103¾	96½	105	96½	105	99	101¾ Jul 30	100⅛	102	5.28	5.40
29	•	do Ext 5½s '77	Mn	*BBB	Q	0	..	97¾ '62	0'66	1'72	....	....	100½	93¾	101½	98	98⅞ Jul 30	97½	98⅝	5.38	5.31
30	•	do Ext 5½s '78	Ms	*BBB	Q	0	..	98¾ '63	0'67	1'73	....	....	....	....	99⅞	98	98¼ Jul 31	.....		5.39	5.31
31		•Denver & Rio Grande West 1st A 3s-4s '93	[6]Jj	A	X	0	6	Reorg '47	†103	†103	104¾	77½	89¾	81	90½	87	89⅜ Jul 16	89⅜	....	Pd. 1% int. Apr. '6	
32	•	do (Due 1/1) Gen Inc A 4½s 2018	Apr	BBB	X	0	..	Reorg '47	•100	•100	103½	38½	89⅜	81	94½	87	89⅜ Jul 26	89⅜	89⅞	Pd. 4½% int. Apr. '	
33	•	do Denver & Salt Lake Inc 3-4s '93	[6]Jj	A	X	0	4	Reorg '47	.....	102	103	66½	86	80	85⅝	84½	85⅝ Jun 24	85⅝	....	Pd. 1% int. Apr. '6	
34		do Equipments	....	AAA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.30	3.70	....	....

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. m—†101.61. n—†100.28. p—†101.14. q—†101.94. r—†100.40. u—†102.40. [1]Fxd chgs & pr cont. int. [2]Giving effect to new financing. [5]Now Dayco Corp. [6]Addtl. int. of 1% payable each April 1.. [7]Overall coverage.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv into com at $22.98 to maturity	*L27*	3.20	11.4	21.3	8.13	29.0	6.61	10-31-62	Oct	2.16	2.76	d2.14	d0.50	3.47	Now Dayco Corp.			1
2	Conv to mat at $30½ per common shr	*L27*	7.50	11.4	do			do				do							2
3	S.F.: $800,000 annually	*H19, B64,* NYS	10.6	....	144	22.6	417	92.4	10-31-62	Oct	12.01	7.97	2.79	4.51	5.60	6 Mo Apr	4.96	8.11	3
4	S.F. to retire 75% prior to maturity	*H19, K33,* NYS	45.2	....	do			do		Oct		do							4
5	S.F. to retire 77% prior to maturity	H19 B64 F31	35.0	....	....			do		Oct		do				Dated Oct 31 1961			5
6	S.F.: $2,700,000 each Aug. 1, '65-82	NYS	53.7	90.3	do			do		Oct		do							6
7	Callable from 10-31-65 re spec prov	*H19, B64, F31*	50.0	....	90.0	....	....	....	.....	Oct	....	1.32	1.28	1.43	1.42	6 Mo Apr	1.39	1.36	7
8	Callable from 4-1-66 re spec prov	*H19, B64, F31*	25.0	....	do	....	....	....	.....	Oct		do							8
9	Cv into Cl A to '66; at $15.00 a share	*B127, B3, C95*	0.33	....	0.59	0.84	3.67	0.73	12-31-62	Dec	17.68	8.09	d1.43	d9.44	4.88				9
10	Now part of Erie-Lackawanna R.R.	*H5, P49, B41*	....	....	321	See Erie-Lackawanna R.R.													10
11	Issued under plan of merger	S5, A4, NYS	5.07	....	do			do											11
12	No int paid May '59-63; arrears 15%	P24, L3, NYS	2.28	25.8	do			do											12
13	.....	NYS	2.30	3.97	do			do											13
14	.....	NYS	2.62	do	do			do											14
15	.....	A4, C105, ASE	6.27	....	do			do											15
16	No int. '59-62; arrears 12%	do	2.02	....	do			do											16
17	No cont. int. '59-62; arrears 6%	L3, A4, P2	2.19	....	do			do											17
18	No cont. int. '59-62; arrears 6%	S5, A4, NYS	9.57	....	do			do											18
19	No cont. int. '59-62; arrears 6%	A4, V1	0.82	....	do			do											19
20	No cont. int. '59-62; arrears 6%	A4, F67, B127	0.98	....	do			do											20
21	.....	*F31, G37,* NYS	15.0	....	92.0	4.08	15.7	10.0	12-31-62	Dec	4.31	3.75	3.85	4.35	4.43	12 Mo Mar	4.41	4.64	21
22	.....	*S73, W35,* NYS	10.0	....	do			do		Dec		do							22
23	.....	*L27, B59,* NYS	10.0	....	do			do		Dec		do							23
24	.....	*H5, O3,* NYS	12.0	....	do			do		Dec		do							24
25	.....	*K33, S5,* NYS	10.0	....	do			do		Dec		do							25
26	.....	*M67, K7,* NYS	10.0	....	do			do		Dec		do							26
27	.....	*E3, M57,* NYS	25.0	....	do														27
28	$1,051,000 called 2-1-63	*K33, S82,* NYS	20.0																28
29	.....	*K33, S82,* NYS	20.0													Dated May 1, 1962			29
30	.....	*K33, S82,* NYS	30.0													Dated March 1, 1963			30
31	Paying full 1% contingent interest	NYS	26.0	6.10	80.0	29.3	40.7	17.7	3-31-63	Dec	15.72	15.12	15.24	15.35	15.43				31
32	Paying full 4¼% interest each April 1	NYS	25.1	32.1	do			do		Dec	73.87	73.44	73.48	73.56	73.65				32
33	Paying full 1% contingent interest	NYS	6.10	....	do			do				do							33
34	.....		22.8	....	do			do		Dec	6.62	5.93	6.10	6.23	6.30	3 Mo Mar	5.22	5.54	34

1—N.Y., N.J., Me., R.I. also N.J. tr. fds. 2—N.J. tr. fds. 3—Conn., Mass., Me., N.H., N.Y., R.I., Vt. also N.J. tr. fds. 4—Me., N.H. 5—Conn., Me., N.Y., N.J. also N.J. tr. fds. 6—Conn., Me., R.I. 7—Me. 8—Me., Mass., N.H., N.Y. 9—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•Detroit Edison Co.....Gen Ref H 3s '70	jD	AA	X	0	7	107⅛ '40	.....	103	110⅛	82½	93⅛	88⅜	93⅞	91	92½ Jul 30	92	92½	4.22	3.24
2	• do Gen Ref I 2⅞s '82	mS	AA	X	0	7	101⅛ '47	j	†101.93	108⅛	69	81⅛	76⅛	81⅜	78⅛	79½ Jul 19	78	....	4.47	3.53
3	• do Gen & Ref J 2⅞s '85	Ms	AA	X	0	7	102⅛ '50	.....	†102.99	101⅛	69⅛	79⅛	76	80	80	80 Jun 10	....	79⅛	4.18	3.46
4	• do Gen & Ref K 3⅛s '76	mN15	AA	X	0	7	101⅜ '51	.....	†102.60	105⅞	83⅛	91	87	92⅝	89	89½ Jul 1	90⅛	90½	4.35	3.72
5	• do Gen & Ref N 2⅞s '84	Ms15	AA	X	0	7	99⅛ '54	.....	†101.56	99⅛	72⅛	81⅛	77⅛	81⅞	79⅜	79⅜ Jul 18	79⅛	81	4.25	3.55
6	• do Gen & Ref O 3⅛s '80	Mn15	AA	X	0	7	100 '55	.....	†102	101⅛	78⅛	89	83¼	89½	85⅛	85¼ Jul 25	85	88	3.70	3.70
7	• do Cv Deb 3⅛s '69	Fa	A	X¶	0	9	100 '54	.....	†101½	312	109½	245	245	254	254	254 May 22	243	....	....	1.34
8	• do Cv Deb 3⅛s '71	mS14	A	X¶	0	9	100 '56	.....	†102	215½	107½	198	168⅛	214	200	204 Jun 28	197	....	....	1.90
9	•Detroit & Mackinac Ry.....1st 4s '95	Jd	CCC	Y	2	..	.....	.....	NC	82	26	72⅛	71⅛	72¼	72⅛	72¼ Jul 9	72⅛	....	Pd. June 1963 int.	
10	• do Gen 4s '95	Jd	CC	Y	2	..	.....	.....	*100	80⅛	15⅞	70⅛	70⅛	71	71	71 Jun 6	72⅛	....	Pd. June 1963 int.	
11	Detroit Steel Corp.....1st SF 4½s '70	aO	BBB	X	0	15	98⅛ '55	100	†102	100	88	101⅛	99⅛	101	98	.....	100	....	4.87	4.87
12	•Detroit, Tol. & Ironton.....1st B 2½s '76	Ms	A	X	0	8	101 '46	101¼	102½	98⅛	67⅛	70	70	74⅛	74¼	74¼ Jul 10	74	....	5.59	3.72
13	Detroit & Toledo Shore Line 1st A 3⅛s '82	jD	AA	X	0	4	101 '52	100	†102⅛	100⅛	74	82	77	85	82	.....	84	....	4.40	3.86
14	Devoe & Raynolds Co.....SF Deb 2⅞s '65	aO	A	X	0	2	100⅜ '45	100⅜	100⅜	104⅛	84	93⅛	93	96	93	.....	96	....	4.86	2.99
15	Diamond Alkali Co.....SF Deb 3⅛s '78	Fa	AA	X	0	6	101⅛ '53	q	†101¾	104⅛	83	89	84	91	89	.....	91	....	4.20	3.70
16	•5Diamond Gardner Corp..SF Deb 4s '83	Ao	A	X	0	3	100 '58	*100	†104⅜	102⅛	84	96	91⅛	96½	95	95 Jul 6	96½	97⅛	4.19	4.10
17	Diamond State Tel.....Deb 4½s '94	Ao	AAA	X	0	11	102⅛ '59	....	†105.597	105⅛	95⅞	105	98	107¼	104½	.....	104½	....	4.49	4.54
18	7Dixon Chem. Industries..Sub Deb 6s '78	jD	.....	..	0	..	100 '58	0'64	106	80	45	54	32	59	24	.....	56	....	12.60	10.71
19	do Cv Sr Sub Inc Deb 6s '81	July	CCC	Y	0	..	100 '61	3'66	106	105	73	86	30	58	35	.....	58f	....	11.61	10.35
20	6Dixon Chem & Research....Cv Deb 6s '78	Jd	.....	..	0	..	100 '61	103	106	103	75	80	52	78	58	.....	58	....	12.15	10.35
21	Donnelley (R.R.) & Sons....Deb 3⅜s '78	Mn15	A	X	0	10	98⅝ '58	100	†102⅛	100⅛	86	93¾	90	95	92	.....	95	....	4.20	3.94
22	Dorsey Corp.....ww SF Sub Deb 6⅛s '75	aO	B	Y	0	..	100 '60	*100	†106	115	98	103	95	104	95	.....	103	....	6.15	6.31
23	Doughboy Industries.Cv Sub Deb 5⅛s '77	Ao	B	Y	0	..	100 '62	0'67	†105½	.....	....	102	92	96⅛	93	.....	96½	....	5.86	5.69
24	•Douglas Aircraft.....SF Deb 5s '78	Ao	BB	X	0	15	100 '58	100	†104⅓	105	83	98	91	95¾	94	95 Jul 29	94	95½	5.45	5.23
25	• do Cv Sub Deb 4s '77	Fa	B	Y	0	15	101⅛ '57	0'67	†103⅛	108⅜	75	84⅛	67⅛	78	74	77⅛ Jul 31	.....		6.56	5.19
26	•Dow Chemical Co.....Cv Sub Deb 3s '82	jJ	AA	X¶	0	12	101⅛ '52	.....	103	224½	94⅜	171	98	142⅝	124	128⅛ Jul 31	.....		....	2.33
27	•Dresser Industries...Cv Sub Deb 4½s '77	Ms	BBB	X¶	0	15	100 '57	0'68	†103⅜	116⅛	85	106	92⅜	99¾	96	98 Jul 30	96½	99⅛	4.18	4.15
28	Duke Power Co.....1st & Ref 2⅛s '79	Fa	AAA	X	0	1	101⅛ '48	m	†102.23	105⅛	77	82½	80	85⅛	82⅛	.....	83	....	4.39	3.46
29	do 1st & Ref 3⅛s '81	Ao	AAA	X	0	1	101⅛ '51	k	†102.89	105	79⅛	87⅜	84⅛	88⅛	85	.....	86⅜	....	4.32	3.74
30	do 1st & Ref 3s '75	Jj	AAA	X	0	1	100⅜ '55	e	†102.38	101⅛	81	87⅛	86	88½	85	.....	88⅛	....	4.33	3.40
31	do 1st & Ref 3⅛s '86	Mn	AAA	X	0	1	102⅛ '56	r	†104.03	103	82	88⅞	87⅛	91	87⅓	.....	90⅛	....	4.25	4.00
32	do 1st & Ref 4⅛s '92	Fa	AAA	X	0	1	100 '62	100	105⅛	.....	....	104	99⅜	104⅛	101	.....	102⅜	....	4.33	4.37
33	do 1st & Ref B 4⅛s '92	fA	AAA	X	0	1	99⅝ '62	s	105¼	.....	....	100⅞	99⅛	100⅜	99	.....	99¼	....	4.28	4.28
34	do SF Deb 4⅛s '82	mS	AA	X	0	9	102 '57	g	†105.16	109	98	105⅓	102⅛	05	104⅜	.....	104¾	....	4.51	4.65

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. —Adjusted. d—Deficit. e—†100.54. f—†102.51. g—†101.75. j—†100.74. k—†101.37. m—†100.84. q—†100.89. r—†101.97. s—Replacement Fund, 100. [1]Pro f[illegible] [2]Giving effect to new financing. [3]Period 3-10-58 to 6-30-59. [4]Expire 4-30-69. [5]Now Diamond National Corp. [6]Now Essex Chemical. [7]Now Paulsb o C emical Ind. [8]Fiscal yr May.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	C53, *F37*, NYS	50.0	....	447	24.7	81.8	93.2	6-30-63	Dec	3.40	3.48	3.79	3.66	3.75	12 Mo Jun	3.61	3.90	1
2	.....	*C53, B64*, NYS	60.0	....	do			do				do							2
3	.....	*F29, B37*, NYS	35.0	....	do			do				do							3
4	.....	*K33, B64*, NYS	40.0	....	do			do				do							4
5	.....	*F31, D37*, NYS	40.0	....	do			do				do							5
6	.....	*F31, H6*, NYS	60.0	....	do			do				do							6
7	Conv. into com at $12½ to 8-1-68	NYS	0.35	447	do			do				do							7
8	Conv. into com at $15.39 to 4-1-71	NYS	1.38	do	do			do				do							8
9	Interest paid regularly	H57, R25, NYS	0.57	....	1.25	0.28	0.71	0.52	12-31-62	Dec	4.07	5.92	4.40	3.91	3.21				9
10	.....	A4, F67, NYS	0.27	0.57	do			do		Dec		do							10
11	Call $2,000,000 10-1-62 at 100	*H6, B37, A14*	14.0	....	14.0	5.75	37.0	18.8	12-31-62	Dec	2.26	10.59	5.33	3.52	4.12	3 Mo Mar	6.04	4.39	11
12	Cont by Pennsylvania R.R.	*S73, W35*, NYS	7.37	....	16.4	2.86	8.16	4.59	12-31-62	Dec	6.64	9.56	7.98	6.34	7.26				12
13	Gtd. by Gr. Tr. West & N.Y.C.&St. L.	*K5, R34*	2.71	....	2.94	0.85	1.66	1.57	12-31-62	Dec	3.09	5.26	4.39	4.67	5.76				13
14	Contr'ld by Merritt-Chapman & Scott	*S73, L23, E3*	1.09	....	5.94	9.17	31.0	6.40	12-31-62	Dec	....	....	....	....	....				14
15	SF to retire 65% prior to maturity	*F31, G27, H19*	13.3	....	30.6	5.03	50.6	24.6	12-31-62	Dec	[1]7.21	[1]12.70	12.53	11.97	8.73	6 Mo Jun	8.92	7.93	15
16	Now Diamond National Corp.	*B64, F31*, NYS	22.2	....	27.0	20.0	95.5	27.6	12-31-62	Dec	9.38	8.60	9.50	10.82	12.48				16
17	.....	*M57, P2, F2*	5.00	....	12.2	0.14	3.35	5.92	12-31-62	Dec	20.48	14.52	11.72	10.96	12.60				17
18	.....	*H19*	5.90	....	14.1	0.18	1.47	1.86	6-30-62	Jun	....[3]	d3.10	d1.17	d0.89	d0.65				18
19	Cv into com at $5 a shr	*B101*	2.05	....	do			do		Jun		do							19
20	Cv into com at $8.54 a shr	*B101, E14, L5*	2.90	....	5.35	0.63	3.25	2.46	12-31-62	Dec	0.63	3.11	1.25	1.17	1.36				20
21	.....	*H19, F31, E3*	12.9	....	12.9	31.7	62.2	13.5	12-31-62	Dec	21.02	16.58	10.38	18.80	22.97				21
22	[4]Wrrts: purch 40 com per $1,000 at 9⅜	*B59, B2, M73*	3.50	....	6.71	4.60	11.4	3.61	[1]12-31-62	Dec	....	....	[1]7.47	[1]2.06	[1]3.39				22
23	Conv to mat; at $42.96 a com shr	*K2, B127, H88*	4.00	....	6.16	2.62	12.0	5.77	1-26-63	Jan	....	....	....	3.43	3.05	Dated April 1, 1962			23
24	.....	*M57, K33*, NYS	56.0	....	87.8	21.6	213	83.8	5-31-63	Nov	3.37	d1.43	d0.72	1.76	1.94	6 Mo May	2.41	3.53	24
25	Cv into com at $85.28 to maturity	*M57, K33*, NYS	27.9	68.1	do			do				do							25
26	Conv to mat; at $45.83 thru 7-1-67	*S82, F31*, NYS	10.3	....	126	43.3	356	196	12-31-62	Dec	[8]7.38	[8]12.08	[8]8.46	7.34	9.01				26
27	Cv into com to 3-1-67 at $55	*B64*, NYS	20.0	....	61.7	37.8	148	30.2	10-31-62	Oct	5.03	4.16	3.77	4.07	4.27				27
28	.....	*H6, B41, D19*	40.0	....	333	14.7	43.1	29.0	12-31-62	Dec	4.54	4.96	4.14	4.00	3.89	12 Mo Mar	3.99	4.01	28
29	.....	*K33, M85, B37*	35.0	....	do			do		Dec		do							29
30	.....	*F31, S5, W23*	40.0	....	do			do		Dec		do							30
31	.....	*F31*	30.0	....	do			do		Dec		do							31
32	.....	*S119, B64, G27*	50.0	....	do			do		Dec		do				Dated Feb 1, 1962			32
33	.....	*H6, L3, A16*	50.0	....	do			do		Dec		do				Dated Aug 1, 1962			33
34	SF: $1,200,000 each Sept. 1, 1962-81	*H6, L3, M57*	47.7	285	do			do		Dec		do							34

1—Conn., N.J., N.Y., N.H., Me., R.I.; also N.J. tr. fds. 2—N.H. 3—R.I.; also N.J. tr. fds.
4—Conn., N.H., 6—Me., N.J.; also N.J. tr. fds. 7—Conn., N.J., Minn., Wash., Vt., N.Y., Mass., N.H., Me., R.I.; also N.J. tr. fds.
8—Me., N.Y. 9—N.H., N.Y.; also N.J. tr. fds. 10—N.H., R.I.; also N.J. tr. fds. 11—Conn., Me., N.Y. R.I. 12—Me.; N.J. tr. fds. 15—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f = flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Duquesne Light Co.....1st 2⅛s '77	fA	AAA	X	0	4	101⅛ '47	k	†101.90	104	75⅜	85¼	79	86	82 7/8	83⅛ Jul 30	83⅛	84⅛	4.23	3.2
2	•	do 1st 2⅜s '79	aO	AAA	X	0	4	100⅛ '49	s	†101.95	101	73	No Sale		77⅞	77⅞	Apr 9	....	92½	3.23	2.8
3	•	do 1st 2⅜s '80	fA	AAA	X	0	4	102⅜ '50	t	102.97	102¼	78	77½	77	No Sale		77½ 1962	77¾	....	4.68	3.5
4	•	do 1st 3⅛s '82	mS	AAA	X	0	4	102¼ '52	u	†103.38	105⅓	91½	86½	84½	No Sale		86½ Nov 16	82¼	....	4.68	3.9
5	•	do 1st 3⅜s '83	mS	AAA	X	0	4	101 7/8 '53	m	†103.56	107	84½	92¼	88¾	92⅛	92¼	92¼ Apr 18		92¼	4.20	3.9
6	•	do 1st 3⅛s '84	jJ	AAA	X	0	4	102½ '54	n	†103.78	103½	79½	84	77½	No Sale		79 Oct 11	79⅜	....	4.68	3.9
7	•	do 1st 3⅛s '86	Ao	AAA	X	0	4	101⅜ '56	r	†103.71	95	81¾	90½	85⅞	89½	87⅛	89½ May 28	86½	89	4.25	3.9
8	•	do 1st 3⅜s '88	Ao	AAA	X	0	4	100⅛ '58	v	†103.26	100	83	93⅞	88⅞	94	88	90 Jul 22	90	93⅝	4.18	9.0
9	•	do 1st 4⅛s '89	Ms	AAA	X	0	4	100 '59	100	†103.67	101⅛	88½	99	96⅛	100½	99⅓	100⅛ Jul 29	....100¼		4.27	4.2
10	•	do SF Deb 5s 2010	Ms	AA	X	0	2	100⅞ '60	f	†105.57	106⅞	100⅞	106⅛	103	106½	104	106 Jul 12	.....		4.68	4.7
11		Duriron Company...Cv Sub Deb 4½s '75	Jd	.....	Y	0	..	100 '55	100⅝	†101⅝	180½	98	155	145	147	120	.....	147	....	....	3.2
12		Duro-Test.....Sub Deb (w/w) 5½s '82	aO	BB	Y	0	..	100 '62	0'65	†105	....	....	108½	100⅛	106	103	.....	104	....	5.18	5.2
13		East Kootenay Power.....1st A 3¾s '67	Mn	.....	Q	0	..	100 '47	.....	100⅛	100	80	95	92	95	92⅞	.....	▲95	....	5.15	3.9
14		E. Tenn. Natural Gas.....Cv Deb 5s '68	Mn	BB	Y	0	..	100 '53	.....	†102	121	90	114	100	105	100	.....	105	....	3.82	4.7
15		Eastern Lt. & Pr. Co..1st SF CT A 4s '65	Jj2	BB	Q	0	..	99¼ '39	100⅛	100⅛	102	80	97	93	97⅛	96⅜	.....	▲97¼	....	6.30	4.1
16	•	Eastern Stainless Steel.Cv Sub Deb 5s '73	mN15	BBB	X¶	0	13	100 '58	0'64	†104	134½	95	110	94	106⅛	101	104½ Jul 31	.....		4.48	4.8
17		Eastern Utilities Associates...CT 3⅛s '79	Jd	BBB	X	0	..	102⅛ '54	102⅛	†104⅜	104	77	91½	83⅓	93	84	.....	89¼	....	4.55	4.0
18		Eaton Mfg.....S.F. Deb 4⅜s '88	jJ15	A	X	0	..	99⅝ '63	0'69	†104	.....	.....	.....	.....	100	99⅝	.....	100	....	4.38	4.3
19		Economic Invest. Tr.....1st CT B 3s '64	Jj	.....	Q	0	..	97 '46	.....	100	96⅛	85	97½	96	98½	96⅞	.....	▲98⅛	....	Near maturity	
20		Economics Laboratory...Cv Deb 4½s '76	Ao	BBB	X¶	0	13	102 '61	100	†104⅓	143	102	154	100	150	129	.....	146	....	....	3.2
21		Eddy (E.B.) Co.....1st SF 4s '74	aO	.....	Q	0	..	100 '54	100⅞	x100	99⅓	73	85	82	87	84⅞	.....	▲87	89	5.34	4.4
22	•	Edison El. Illum. of N.Y..1st Con. 5s '95	jJ	AAA	X	2	6	.....	.....	NC	175	101⅓	106⅝	105⅞	108	107⅛	107¾ Jul 17	108⅛	....	4.52	4.6
23		810 S. Spring Bldg. (LA).....[10] 6½s '66	jj	.....	..	0	..	Extd'61	.....	100	100	32	85	82	85	85	(Ex Stock)	85	....	12.00	7.6
24		Eitel-McCullough...Cv Sub Deb 5½s '74	mN	B	Y	0	..	100 '59	0'64	†104½	129	85	107	83	93	81	.....	87	....	6.92	6.0
25	•	Ekco Products Co.....SF Deb 4.60s '87	fA	A	X	0	13	100 '62	0'67	†104.30	....	....	104	100⅞	103	102	102 Jun 14	102½	....	4.42	4.4
26	•	Elgin, Joliet & Eastern Ry..1st A 3¼s '70	Ms	AA	X	0	8	101⅛ '40	101	101	107	84	90½	85⅝	92⅜	90½	90¾ Jul 29	90¾	....	4.88	3.5
27		Elizabethtown Water.....Deb 4⅞s '92	Fa	A	X	0	3	102⅜ '62	w	†107.41	....	....	105	102½	108	102½	.....	104	....	4.63	4.6
28		Elmira & Williamsport RR...Inc 5s 2862	aO	A	X	0	..	.....	.....	NC	115	80	90	84	89	85	.....	85	f....	Pd 2½% int. Apr.	
29		El Paso Elec. Co. (Tex.).....1st 2⅞s '76	aO	AA	X	0	1	100⅞ '46	100⅛	†101⅜	113⅛	74	84⅝	81⅛	86	84⅛	.....	84⅛	....	4.30	3.2
30		do 1st 3⅛s '84	Ms	AA	X	0	1	102⅛ '54	g	†104.15	102⅛	75	83⅞	80	85	83⅛	.....	83⅛	....	4.35	3.7
31		do 1st 4⅛s '88	jJ	AA	X	0	1	102⅛ '58	h	†105.70	98⅛	89½	98⅜	95⅓	99⅜	98⅛	.....	99	....	4.31	4.2
32		do 1st 4⅝s '92	FA	AA	X	0	1	101⅛ '62	y	†105.65	....	....	103⅛	100⅞	105⅛	100⅞	.....	102⅜	....	4.46	4.5
33		do Deb 4⅛s '78	jJ	A	X	0	2	102 '58	j	†104.80	102	93	100⅓	97	102⅜	101⅓	.....	102⅛	....	4.29	4.4
34		El Paso Natural Gas.....Cv Deb 5½s '77	mS	BB	Y	0	2	100 '57	0'68	†103.45	125⅛	100⅓	116	100	109	103	.....	108⅜	....	....	4.8

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—100.91. g—†101.95. h—†102.35. j—†101.65. k—†100.70. m—†101.50. n—†101.87. p—†100.43. q—†101.36. r—101.59 on Oct. 1. s—†100.46. t—†101.64. u—†101.86. v—100.16. w—†102.76. x—Plus 1/8% for each year from redemption date to maturity. y—†101.21. z—†102.65. [1]Pro forma. [2]Giving effect to new financing. [4]Before depreciation [5]$8 to 9-30-65 $9.20 to '70; then $10.58. [9]Due Jan. 1. [10]Due June 1.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yr. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*F29, E3*, NYS	75.0	....	206	4.36	32.8	36.1	3-31-63	Dec	6.07	5.46	5.38	4.48	4.70	12 Mo Mar	4.58	4.72	1
.....	*K33, U7*, NYS	15.0	....	do			do		Dec		do							2
.....	*D37, E17*, NYS	12.0	....	do			do		Dec		do							3
.....	*K33, U7*, NYS	14.0	....	do			do		Dec		do							4
.....	*H5, D19*, NYS	12.0	....	do			do		Dec		do							5
.....	*H6, D19*, NYS	16.0	....	do			do		Dec		do							6
.....	*F31, K7*, NYS	20.0	....	do			do		Dec		do							7
.....	*W35, B41*, NYS	15.0	....	do			do		Dec		do							8
.....	*K33, E3*, NYS	10.0	....	do			do		Dec		do							9
Not ref to 3-1-65 at lower int.	*F31, K7*, NYS	18.4	187	do			do		Dec		do				SF call $400,000 3-1-63			10
Conv into common at $16.66 a share	*L23*	0.09	....	2.24	1.83	8.14	1.56	12-31-62	Dec	8.18	9.43	15.66	14.92	8.55				11
[5]Wrrts: 60 shs per $1,000 deb at $8	*A34*	3.50	....	4.25	1 62	7.08	2.27	7-31-62	Jul	....	....	....	....	....	Wrrts detach 9-30-63			12
Prin. & int. payable in Canadian funds	*N3*, K8	1.38	....	1.81	0.70	0.91	0.26	3-31-63	Mar	2.10	2.22	2.34	2.72	3.57				13
Conv thru 4-30-68; 1 share per $10	*W35, M91, E17*	0.43	9.30	12.7	0.97	3.43	4.39	12-31-62	Dec	2.98	2.87	2.55	2.33	2.13				14
Prin. & int. pay. in Canadian funds	*P39*, K8, H32	0.85	....	1.54	0.15	0.52	1.00	12-31-62	Dec	4.98	4.13	3.45	3.46	3.60				15
Conv. into com stk at $24.94 a share	*H81, E3*, NYS	5.12	1.20	6.32	9.29	29.1	5.08	12-31-62	Dec	11.72	10.04	5.65	5.57	6.29				16
.....	*H6, B64, D19*	6.52	....	50.1	3.23	13.5	11.3	3-31-63	Dec	2.81	2.67	2.09	2.11	2.26	12 Mo May	2.15	2.34	17
Not ref to 7-15-68 at lower interest cost	*M57, F31, K33*	[2]25.0	....	50.0	15.3	105	38.1	3-31-63	Dec	....	....	....	....	....	Dated July 15, 1963			18
Prin. & int. pay. in Canadian funds	W35	2.00	....	2.51	....	....	....	.....	Dec	3.51	3.57	3.91	5.10					19
Cv thru 4-1-71; at $30.48 thru 4-1-64	*H88, K2*	3.46	....	3.46	2.29	11.1	3.46	6-30-62	Jun	22.73	15.32	11.93	7.82	6.74	$79,000 called 4-1-63			20
Subsidiary of Eddy Paper Co.		7.50	....	12.1	....	....	....	.....	Dec	....	....	....	....	....				21
Assumed by Consolidated Ed. of NY.	H19, F67, NYS	1.44	....	1379	See Consolidated Edison Co. of N.Y.													22
Full 5% interest paid since 7-1-45	H68, D47, T20	0.42	....	0.43	....	....	....	.....	May	[4]13%	[4]15%	[4]16%	[4]18%	[4]5%				23
Conv to mat; at $28 thru 10-31-63	*S31, B64, L27*	4.76	....	6.53	0.99	11.5	2.73	12-31-62	Dec	....	....	....	2.04					24
Net ref to 8-1-67 at lower int cost	*L27, B64*, NYS	15.0	....	15.1	15.1	51.7	14.1	12-31-62	Dec	....	....	....	33.47	15.24	Dated Aug 1, 1962			25
Controlled by U.S. Steel Corp.	*M85, H49*, NYS	11.9	....	11.9	17.3	21.4	12.9	12-31-62	Dec	6.98	7.21	8.14	7.75	7.08				26
Not ref to 2-1-67 at lower int cost	*L12, P2 A16*	9.00	1.95	18.5	0.43	2.18	1.21	12-31-62	Dec	2.47	2.65	2.38	2.37	2.65	12 Mo Mar	2.41	2.70	27
Int. gtd. under lease to Penn. R.R.	M37, P31, Y3	0.55	....	1.51	Leased to Pennsylvania R.R.				Co.									28
.....	*H5, O3, Y1*	6.00	....	36.8	2.03	4.98	4.22	3-31-63	Dec	6.06	6.11	5.64	4.82	4.70	12 Mo May	4.80	5.32	29
.....	*M57, H81, P2*	5.00	....	do			do		Dec		do							30
.....	*M67, P2, W51*	6.50	....	do			do		Dec		do							31
.....	*S5*	10.5	....	do			do		Dec		do				Dated Feb 1, 1962			32
Call $84,000 on 7-1-63; 101.65	*S119, F31*	2.75	34.2	do			do		Dec		do							33
Conv into com at $28 thru 8-31-67	*W35, S119, F31*	60.0	645	871	45.0	130	176	3-31-63	Dec	1.96	1.88	2.18	1.75	1.76	3 Mo Mar	2.10	1.94	34

-Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.H., N.Y.; also N.J. tr. fds. 3—N.H. 4—N.H., Conn., N.J., N.Y., Mass., Minn., Wash., Vt., Me., I.; also N.J tr. fds. 6—Conn., Me., N.Y., N.J., N.H., Minn., Wash., Vt., R.I.; also N.J. tr. fds. 8—Conn., Me., Mass., N.Y., N.H., R.I.; also N.J. tr. fds.
—Mass., Me. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•El Paso & So. West. RR....1st Ref 5s '65	Ao	A	X	2	1	.....	.....	NC	127¾	50	102⅛	99⅞	102½	101	101 Jul 31	.....		4.37	4.96
2		• do Stpd 1st Ref 5s '65	Ao	A	X	0	1	.....	.....	NC	124½	53⅞	101½	99⅛	101	101	101 Apr 10	101	101½	4.05	4.92
3		•El Salvador (Repub.)... Ext 3½s '76	Jj	.....	Q	0	..	...	'46	•100	•100	86¼	39⅞	87	64	92¾	86	88 Jul 17	88	90	4.50	3.88
4		• do Ext 3s '76	Jj	.....	Q	0	..	...	'46	•100	•100	80½	36	89	73⅞	88	86	88 May 3	88	90	3.99	3.32
5		Empire District Electric.....1st 3½s '69	mS	A	X	0	3	106⅛ '44	‡102.2	†103.1	109½	82	95½	89½	96½	95	.....	.....		96	....	4.25	3.64
6		•Energy Supply Schwaben....Adj 5½s '73	Jj	.....	..	0	..	...	'56	.....	100	97	88	97½	94⅜	95½	95⅛	95⅛ May 27	95½	....	5.91	5.52
7		Equitable Gas Co.....1st 3¼s '73	Jj	A	X	0	5	100¼ '48	j	†101.44	116	82	90½	86½	92½	90	.....	.....		91	....	4.43	3.57
8		do SF Deb 3¼s '70	Ms	BBB	X	0	5	104½ '50	k	†101.75	104½	82	94⅛	89½	94⅜	93	.....	.....		93	....	4.62	3.62
9		•[8]Erie RR.....(Ohio Div.) 1st 3½s '71	ms	BBB	X	0	4	102½ '41	101½	101½	107	80	70	68	76	76	76 Feb 6	....	80	6.52	4.06
10		do Equipments	.....	A	X	0	..	...	..	.....	NC	....	....	....	....	....	.....	.....		5.50	4.00	....	....
11		• do 1st Con F 3½s '90	Jj	B	Y	0	7	100⅛ '45	101⅛	103½	106	33	37	31	41¾	34	39 Jul 25	38½	39¾	....	7.86
12		• do 1st Con G 3½s 2000	Jj	B	Y	0	7	100⅛ '45	101⅝	104½	106	30⅜	36½	31	41½	33½	39⅜ Jul 24	38½	39½	....	7.86
13		• do 1st Con E 3½s '64	aO	B	Y	0	7	100 '44	100	100	106⅜	70	80½	66	88¼	80½	84 Jul 23	81	84	....	3.87
14		• do (due 1/1) Gen Cv Inc A 4½s 2015	Apr	C	Z	0	..	...	'41	100	103	103¼	16½	20	10½	24½	13	17⅛ f Jul 31	.....		Omit April '63 int	
15		• do (due 1/1) Inc Deb 5s 2020	ao	C	Z	0	..	Exch	'55	100	100	84	15	19¼	9½	19⅜	12½	14 f Jul 31	.....		Omit April '63 int	
16		•Estonia (Republic of).....7s '67	jJ	.....	Q	0	..	101	'54	•100	•100	100¾	6	5	4	5	4¼	4½ f Apr 3	4 f....		....	....
17		Fairbanks, Morse & Co.....Deb 2¾s '67	Mn	BB	Y	0	2	100	'47	100	100½	100½	80	87	84	84	83	.....	84	....	7.83	3.27
18		do Cv Sub Deb 5½s '72	Jd	B	Y	0	2	100	'57	100	†103½	100	86¼	93	83½	92½	86½	.....	92½	....	6.89	6.21
19		Fall River Elec. Lt. Co..1st & CT 3¼s '83	Jj	A	X	0	6	102¼	'53	102	†103¾	105½	82	90¼	86	93	85	.....	92¼	....	4.32	4.06
20		do 1st & CT 4¼s '88	Ao	A	X	0	6	102½	'58	m	†105.40	101	90½	97½	95⅞	100⅜	97	.....	100⅜	....	4.36	4.36
21		•Family Finance.....Sr Deb 5s '81	aO15	BBB	X	0	..	99½	'61	0'66	2'71	102⅜	99¼	104¾	102½	104⅛	102⅛	102⅝ May 28	102⅝	....	4.79	4.87
22		•Fansteel Metallurgical Cv Sub Deb 4¾s '76	aO	BB	X¶	0	2	102	'56	0'67	†104.35	160	103	124	100	114	101	102¾ Jul 30	102	103½	4.40	4.58
23		Farrington Mfg.....Cv Sub Deb 5½s '70	Ao	CC	Y	0	..	100	'60	.....	†103	117	48	61	25	52	28	.....	52	....	....	10.58
24		Fashion Park, Inc....(Due 9/1) Deb 5s '63	mn30	.....	..	0	..	...	'43	.....	†105	98	50	92	88	98	88	.....	98 f....		Sept. maturity	
25		Fedders Corp..... Sub Deb 5½s '79	Mn30	BB	Y	0	2	100	'59	100	105	127	88½	127	96	100	99	.....	100		5.50	5.50
26		•Federal Paper Board...SF Deb 5s '81	Mn	BBB	X	0	9	99	'61	0'66	†103.60	105	98⅛	103½	100	103¾	101	103¾ Jul 25	103½	....	4.71	4.84
27		Fed-Mart Corp.....Cv Sub Deb 6s '79	jD	B	Y	0	..	100	'59	0'70	†104½	120	96	119	84	100	89	.....	100	....	6.00	6.00
28		Ferro Corp.....Cv Sub Deb 3⅜s '75	jJ	BBB	Y	0	2	100	'55	0'65	†101⅛	171	70	142	87	114½	104	.....	108		....	3.30
29		51 East 42nd St.....ws 1st Inc 3s '66	Mar	.....	..	0	..	...	'36	.....	100	136	⅛	136	115	127¾	122	.....	127½ f....		Pd 3% int. Mar '6	
30		Financial Gen..Sub SF Deb (w/w) 5¼s '78	Jd15	.....	..	0	..	100	'63	0'68	†104	.....	.....	.....	.....	106½	105½	.....	106⅛		4.67	4.96
31		•Finland (Republic of).....Ext 6s '73	Ms15	.....	Q	0	..	98¾	'63	100	.....	.....	.....	.....	.....	99¼	97¼	99⅛ Jul 30	98⅞	99⅛	6.10	6.06
32		•Firestone Tire & Rubber Co..Deb 2¾s '72	Jj	AA	X	0	8	100	'47	100½	102	103¾	80	88⅝	86	89¼	88⅛	88⅜ Jul 16	87⅜	90	4.02	2.93
33		• do Deb 3¼s '77	Mn	AA	X	0	8	99½	'52	100	101⅛	104⅜	84½	91	88¼	92½	90	91½ Jul 31	.....		4.05	3.56
34		do Deb 4¼s '88	jJ	AA	X	0	8	99¼	'63	0'70	104¼	.....	.....	.....	.....	100	99¼	.....	100		4.25	4.25
35		♦First Nat'l Realty & Const.Sub Deb 6½s '76	mN	.....	Y	0	..	Unit	'61	0'67	5'66	74	72¾	81	69	76	69½	76 Jul 24	76	79	9.30	8.22

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. j—†100.43. k—†101.95. m—†101.95 q—Paid 5% int. 5-31-37; clearing arrears. [1]Pro forma. [2]Giving effect to new financing. [4]Amphenol-Borg. [7]Erie, prior to merger. [8]Now Erie-Lackawanna R.R.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by Southern Pac. Co.	A4, F67, NYS	6.95	....	743	Assumed by Southern Pacific													1
Stamped non-pyt. of Fed. Inc. Tax	A4, B65, NYS	0.41	.....	do			do											2
Issued pursuant to 1946 exch. offer	M14, K4, NYS	1.34																3
do	do	0.49																4
.....	*H19, F31,* C53	8.62	....	22.7	3.87	5.99	3.24	3-31-63	Dec	3.25	3.68	4.04	4.21	4.47	12 Mo Mar	4.33	4.55	5
Call $40,000 on 1-1-63 at 100	NYS	1.62			Energie-Versorgung Schwaben Aktiengesellschaft													6
.....	*F29, K5, S130*	10.8	....	[2]63.2	6.87	23.2	28.1	12-31-62	Dec	3.81	4.42	4.24	4.22	3.94	12 Mo Mar	3.83	3.55	7
.....	*F29, H23, S119*	12.4	42.2	do			do				do							8
Now Erie-Lackawanna R.R.	*L17, H89,* NYS	14.1	....	321	7.25	38.9	37.5	3-31-63	Dec	[7]0.94	[7]0.52	d0.80	d1.51	d0.72	3 Mo Mar	d1.03	d1.80	9
.....	*S5, D37, S130*	33.1	....	do			do				do							10
.....	*M85, B64,* NYS	32.8	26.3	do			do				do							11
.....	do	38.7	do	do			do				do							12
.....	*H81, D37,* NYS	11.6	do	do			do				do							13
No int. since 4-1-59; arrears 13¼%	L23, L27, NYS	44.8	109	do			do		Dec	0.67	0.37	Nil	Nil	Nil				14
No int. since 10-1-59; arrears 15%	NYS	26.6	255	do			do		Dec	0.56	0.31	Nil	Nil	Nil				15
Interest & S. F. defaulted 1-1-41	*H3, C73,* NYS	3.27																16
.....	*H19, M57, B64*	9.11	....	20.3	4.00	46.9	18.2	12-31-62	Dec	1.67	2.68	0.84	0.37	d1.44				17
Cv to maturity; at $52 to 6-1-67	*A14, E3, G27*	11.2	9.11	do			do		Dec		do							18
Cont. by Eastern Utilities Associates	*E19, S119, C53*	6.80	....	9.80	0.48	1.69	1.05	6-30-63	Dec	3.22	3.25	3.44	3.26	3.54	12 Mo Jun	3.20	3.83	19
do	*H6, D19, P49*	3.00	....	do			do		Dec		do							20
Spec redemption prov from 10-15-66	*G27, B64,* NYS	25.0	....	82.8	....	....	....	.....	Jun	2.02	2.15	1.90	2.10	2.11	9 Mo Mar	2.03	2.14	21
Cv into com thru 10-1-66 at $28.76	*H3,* NYS	2.69	3.20	5.89	2.34	20.9	4.33	12-31-62	Dec	5.14	9.17	7.51	4.57	4.19				22
Cv at 47 a sh thru 3-31-65, then 57	E18	4.12	....	4.12	1.60	7.04	3.16	[1]12-31-62	Dec	d0.22	d6.60	d4.58	d8.12	d3.89				23
Int. is cum. but deferrable; See "q"	F11, S66	1.06	....	1.06	Assumed by Hat Corp. Amer.				Oct	....	....	....	....	....				24
.....	*A7, B2, B37*	3.05	....	9.15	2.91	41.4	9.71	8-31-62	Aug	4.52	4.71	6.20	4.70	3.51	$190,500 called 5-31-63			25
Not ref. to 5-1-66 at lower int. rate	*G27, B64,* NYS	20.0	....	20.0	5.50	29.5	7.34	12-31-62	Dec	....	....	....	6.11	4.58				26
Conv to 11-30-69 at $16⅔ a share	*E3,*	4.97	....	8.39	1.14	13.6	9.47	8-31-62	Aug	10.93	3.58	2.63	1.50	1.50				27
Cv. to mat. into com. at $37.24	*M57, H51, H81*	2.42	3.70	6.50	1.77	29.5	10.4	12-31-62	Dec	6.14	11.86	11.04	6.65	7.66				28
Orig. '56 matur.; pd. 3% int. 3-1-62	W14, R25, A28	0.60	....	0.60	0.05	0.11	0.08	12-31-62	Dec	8.6%	6.6%	7.5%	7.7%	10.0%				29
Warrant: Pur 25 com at $18.50 to mat.	*E3,*	7.50	....	23.8	....	....	....	.....	Dec	....	....	....	2.80	2.44	Dated June 15, 1963			30
SF $890,000 ea M&S15 from 1966	*H19, K33,* NYS	12.5	....	....	....	....	....	.....	....	....	....	....	....	....	Dated Mar. 15, 1963			31
S.F.: $750,000 each Jan. 1 to 1962	*H19, O3,* NYS	9.15	....	[2]146	37.7	596	205	1-31-63	Oct	12.96	17.42	19.18	18.87	16.40				32
SF to retire 80% prior to maturity	*H19, H5,* NYS	55.4	....	do			do		Oct		do							33
Not ref to 7-1-68 at lower int cost	*H19, F31, K33,*	75.0	....	do			do		Oct		do				Dated July 1, 1963			34
Warrants detached	*H53,* ASE	3.00	....	17.3	....	....	....	.....	Mar	....	....	3.48	2.84	1.83				35

—Me., Mass., N.Y. 2—N.J. tr. fds. 3—Conn., Me., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 4—Me. 5—Me., N.Y., R.I. 6—Me., Mass., Minn., N.H., N.J., R.I., Vt., Wash.; also N.J. tr. fds. 7—R.I. 8—Me., N.Y., R.I. also N.J. tr. fds. 9—N.H., N.J., Vt., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		535 Fifth Ave. (Pitts.).ws Inc Deb 6½s '69	Apr	C	Z	0	..	... '39	 100	77	7	62	55	55	55	.....	55f	....	Pd. no April '63 int.	
2		Flintkote Co.....SF Deb 4¾s'77	Ao	A	X	0	7	101 '57	y †103⅜	105	9¼	96	93½	98½	95	.....	98½	....	4.51	4.44
3		do SF Deb 4⅝s '81	Ao	A	X	0	7	100⅜ '61	c †104½	100⅜	96	103	99½	103½	100½	.....	102½	....	4.42	4.51
4	•	do Cv Deb 4½s '80	aO	A	X¶	0	..	... '60	100 102	111½	103	106	101	104⅞	102	104⅞ Jul 31	.....		4.11	4.30
5		•Florida East Coast Ry.....1st A 5s, 2011	Jj	B	Y	0	..	Reorg'61	100 105	70½	63⅝	75⅝	65	79	70⅛	71⅝ Jul 29	72	73	6.95	6.88
6	•	do (Due 1/1) 2nd Cv Inc A 5½s, 2011	mS	C	Z	0	..	Reorg'61	 105	47	25½	45½	27	40	30⅝	35½ f Jul 31	.....		No March '63 int.	
7		Florida Power Corp.....1st 3⅛s '74	Jj	AA	X	0	2	104.8'44	†102⅝ †104	110½	82	92½	87⅜	93½	85	.....	91	....	4.46	3.70
8		do 1st 3⅛s '78	mN	AA	X	0	2	101 '48	p †102.05	116½	76⅝	88½	85¾	89⅞	85	.....	87¾	....	4.34	3.70
9		do 1st 3⅛s '82	mN	AA	X	0	2	101.8'52	w †103.16	104½	75½	87½	84½	89½	86	.....	87¾	....	4.30	3.84
10		do 1st 3⅛s '84	Jj	AA	X	0	2	101 '54	q †103.50	101½	74	83⅝	80	85	80	.....	83½	....	4.33	3.75
11		do 1st 3⅛s '86	jJ	AA	X	0	2	101 '56	r †103.78	101½	80½	93	89½	94½	92	.....	93½	....	4.32	4.15
12		do 1st 4¼s '88	jJ	AA	X	0	2	102½ '58	j †105.51	102½	86	96½	93½	99½	95	.....	97¾	....	4.27	4.21
13		do 1st 4¼s '90	aO	AA	X	0	2	101⅛ '60	x †105.71	105½	99⅛	105	103½	105½	104¼	.....	104½	....	4.49	4.55
14		do 1st 4¼s '92	Mn	AA	X	0	2	100 '62	b †104.93	....	....	100½	98	100⅜	96	.....	99	....	4.30	4.29
15		Florida Power & Light.....1st 3⅛s '74	Jj	AA	X	0	6	105½ '44	†102⅞ †103⅛	110⅛	84½	93½	90	94⅜	90	.....	93¼	....	4.30	3.75
16		do 1st 3⅛s '83	Ao	AA	X	0	6	102½ '53	e †103.61	106	84½	93⅝	90	95	93¾	.....	93¾	....	4.33	4.13
17		do 1st 3⅛s '84	mN	AA	X	0	6	100⅛ '54	v †102.81	101½	73½	82½	80	84⅜	83½	.....	83½	....	4.32	3.75
18		do 1st 4⅛s '86	jD	AA	X	0	6	101½ '56	t †104.97	107	88	100⅛	98	101⅜	99½	.....	100½	....	4.34	4.35
19		do 1st 4¼s '88	Ao	AA	X	0	6	101½ '58	f †104.49	104	88	96½	93	98	96½	.....	97¾	....	4.26	4.21
20		do 1st 5s '89	Jd	AA	X	0	6	100⅛ '59	k †104.99	104⅛	87½	....	....	105	103½	.....	105	....	4.68	4.76
21		do 1st 4½s '92	fA	AA	X	0	6	101½ '62	m †105.56	....	....	103⅛	103½	104⅝	102	.....	102½	....	4.36	4.40
22		do Deb 3⅛s '72	jJ	A	X	0	..	101 '47	u †101.34	101½	80	91⅛	85	92½	85	.....	92	....	4.34	3.53
23		FMC Corp ....Cv Sub Deb 3⅛s '81	aO15	A	X¶	0	7	100 '61	0'72 †102.925	112½	100	108½	87	106½	97	.....	104	....	2.85	3.01
24		Food Fair Properties Dev.....Units	.....	B	Y	0	..	50 '59	100 †101	62	44	59	43	46	43	.....	44	....	Units	....
25		Food Fair Properties, Inc....Deb 5½s '75	mS15	.....	..	0	..	... '55	100 †100⅜	86	66	84	74	83	76	.....	81	....	7.95	6.79
26		Food Fair Stores, Inc.....SF Deb 3s '65	Jj	BBB	X	0	7	100 '50	100 100	103	78½	95	90	97½	95	.....	95	....	6.82	3.15
27		do SF Deb 3⅛s '74	mS	BBB	X	0	7	100 '54	100 †101⅛	101½	77⅛	87	82	88	85	.....	87	....	4.91	3.87
28	•	do Sub Cv Deb 4s '79	Ao	BB	Y	0	7	100 '59	0'70 †102.40	128½	89	123¼	89½	101	93¾	96½ Jul 29	95½	96½	4.30	4.14
29		[6]Food Mach. & Chemical Corp. Deb 2¾s '69	fA15	AA	X	0	3	100½ '49	s †100.32	102½	82	90¼	88¼	91½	89	.....	91½	....	4.38	3.00
30		do SF Deb 3.80s '81	jJ15	AA	X	0	3	100 '56	100 †102½	101	86½	94½	82	96	90½	.....	94	....	4.26	4.04
31		•Foremost Dairies.....Sub Deb 4½s '80	jJ	BB	Y	0	7	105 '55	105 †107	103	83	95½	90	95	91½	94⅝ Jul 26	94½	....	4.98	4.78
32		Ft. Dodge. Des M. & So. (Due 1/1) Inc B 4s '91	May	CC	Z	0	..	... '43	*100 *100	53½	24	43	38½	38½	36	.....	36f	....	No int. paid May '63	
33		Fort St. Union Depot.....1st 3⅛s '65	jD	A	X	0	4	100 '40	*100 *100	106	88	96	93	97	95	.....	97	....	5.14	3.86
34		•Fort Worth & Denver Ry.....1st 4½s '82	Mn	BBB	X	0	8	101 '52	101½ †103½	105½	87	81	81	81½	81½	81½ Jun 24	81	88	5.11	4.69
35		♦Fotochrome.....Cv Sub Deb 5½s '81	aO	CCC	Y	0	..	100 '61	0'64 †105¼	100	90	94½	49½	62	51	53 Jul 30	52½	53	....	10.38

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.84. c—100.31 from 4-1-66. d—Deficit. e—†101.95. f—†101.18. h—100. j—†102.29. k—†100.73 m—†101.23. p—†100.63. q—†100.85. r—†103.84. s—†103.28. t—†101.12. u—†100.47. v—†100.72. w—†101.39. x—†101.40. y—†100.78. z—†101.74. [2]Giving effect to new financing. [3]Before depreciation. [5]Pro forma. [6]Now FMC Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Orig. '49 matur. pd. 1.57% int. 4-1-60	J21, C45, C6	0.69	....	0.69	0.19	0.20	0.10	12-31-62	Dec	[3]5.8%	[3]4.5%	[3]3.0%	[3]4.6%	[3]6.0%				1
.....	*L27*	8.97	....	53.8	11.2	82.0	34.5	12-31-62	Dec	13.56	11.30	6.73	4.86	5.31				2
Not ref. to 4-1-66 at lower int. rate.	*L27, B64, F31*	35.0	....	do			do		Dec		do							3
Cv thru 10-1-70 at $45 per com shr	NYS	1.97	....	do			do		Dec		do				SF Call	$147,000	10-1-62	4
SF: $112,500 Feb 1 & Aug 1 from '62	NYS	22.5	....	46.5	3.98	10.5	6.72	12-31-62	Dec	0.43	0.01	d0.02	0.89	1.00				5
Unearned int cum to max of 16½%	NYS	22.5	22.5	do			do		Dec	....	....	....	....		Accum in	11%	Dec '62	6
.....	*K7, S75, W35*	14.8	....	159	7.75	20.6	28.3	6-30-63	Dec	5.15	3.95	4.07	4.00	4.09	12 Mo Jun	3.91	4.24	7
.....	*K5, M59*	7.61	....	do			do		Dec		do							8
.....	*K7, M57, B37*	13.4	....	do			do		Dec		do							9
.....	*K7, M57, B37*	10.7	....	do			do		Dec		do				)			10
.....	*K7, M57, B37*	17.9	....	do			do		Dec		do							11
.....	*K7, M57, B37*	23.3	....	do			do		Dec		do							12
Not ref to 10-1-65 at lower int rate	*H6, L3, S5*	24.1	....	do			do		Dec		do				$438,000 called 4-1-63			13
Not ref to 5-1-67 at lower int cost	*K7, M57, B37*	25.0	....	do			do		Dec		do				Dated May 1, 1962			14
.....	*B64, S88, H19*	41.0	....	239	13.8	38.2	45.4	12-31-62	Dec	5.40	4.99	4.82	4.86	4.32	12 Mo Jun	4.44	4.30	15
.....	*H19, G85, L83*	15.0	....	do			do				do							16
.....	*H6, P49, S5*	10.0	....	do			do				do							17
.....	*M57, K7, D37*	15.0	....	do			do				do							18
.....	*M57, K7, D37*	20.0	....	do			do				do							19
.....	*H5, H51, P49*	25.0	....	do			do				do							20
.....	*H6, B2, B37*	25.0	....	do			do				do				Dated Aug 1, 1962			21
.....	*H5, S5, P49*	8.75	217	do			do				do							22
Conv to mat; at $50 a share	*K7, L27, E3*	30.0	50.2	77.5	47.8	218	62.9	12-31-62	Dec	8.67	10.30	11.81	13.20	11.59				23
Units: $50 CT '84 & warrant	*E3, L27, D37*	7.08	....	....	....	....	....	.....	....	....	....	....	....	....				24
.....	*E3, L27, D37*	7.53	....	63.7	....	....	....	.....	Dec	0.54	0.56	0.52	0.43	0.60				25
.....	*E3, D37, H51*	3.49	....	47.5	15.1	104	50.7	4-28-62	Apr	8.41	6.97	6.59	7.23	6.35				26
.....	*E3, B64, D37*	16.9	....	do			do				do							27
Conv at $32.94 a com shr thru 6-1-69	do	21.1	20.4	do			do				do							28
Now FMC Corp.	*K7, M73*	4.09	....	77.5	See FMC Corp. above				Dec	....	....	....	....					29
.....	*K7, L27, B64*	27.6	....	do			do		Dec	....	....	....	....					30
SF to retire issue by maturity	*S5*, NYS	18.0	....	40.9	26.0	82.3	34.9	12-31-62	Dec	4.83	5.13	4.23	3.70	3.65				31
.....	Y1, G44, M72	1.66	....	2.27	0.14	0.44	0.40	12-31-62	Dec	5.2%	2.3%	0.6%	Def	Def				32
Leased to Pere Marq. Wab. & Penn.	*M85*, F67	1.19	....	1.19	....	....	....	.....	Dec	....	....	....	....					33
Gtd. by Colorado & Southern Ry.	*M85 B64*, NYS	13.1	....	14.2	1.75	5.39	6.73	12-31-62	Dec	1.89	1.23	1.06	1.22	1.33				34
Cv to mat; at $14.00	S77 E14 ASE	3.50	....	4.46	0.34	3.20	1.32	3-31-63	Mar	....	....	....	1.34	d2.29	Dated Oct. 30, 1961			35

—Conn., Me., Mass., N.J., N.Y., ('82 & '84) in R.I., and ('78, '82, '83, '86, '88) in N.H. all N.J. tr. fds. 3—N.J., N.Y., R.I., also N.J. tr. fds. 4—N. Y.
—Conn., Mass., Me., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 7—N.J. tr. fds. 8—Me., Mass., Minn., N.J.; also N.J. tr fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Fram Corp.....Conv Deb 6s '66	jD	BB	Y	0	..	100 '51	†101¼	†101½	390	91	385	275	385	295	.....		330	....	....	1.8
2		Frontier Refining.....Cv Sub Deb 6s '69	mN	B	Y	0	..	100 '59	.....	†105	15⅝	90	132	95	109	103	.....		105	....	5.05	5.7
3		[3]Fruehauf Trailer.....SF Deb 3½s '74	Jd	BBB	X	0	8	100 '54	100	†102½	101	73½	87	85½	92	87	.....		91	....	4.82	4.1
4		do Cv Sub Deb 4s '76	Ms	BB	Y	0	11	102½ '56	†101	†101	129½	55¼	120	86	127½	106	.....		112	....	2.89	3.5
5		do SF Deb 4s '76	Ms	BBB	X	0	8	100 '56	100	†102⅛	115½	54½	88	88	95	91½	.....		92	....	4.82	4.3
6		•Gardner-Denver Co..Cv Sub Deb 4½s '76	aO	BBB	X¶	0	..	101½ '56	100	†103½	150	99⅜	135	103	155⅝	128	155⅜ Jun 4		139	157	....	2.7
7		Garrett Corp.....SF Deb 5½s '82	Jj	BBB	X	0	11	100 '62	0'67	†104½	.....	.....	103¾	99⅛	104	103½	.....		104	....	4.92	5.0
8		Gem International..Cv Sub Deb 5⅜s '79	Mn	B	Y	0	..	100 '63	0'67	5½'67	.....	.....	.....	.....	100½	96½	.....		97¾	....	5.96	5.8
9		General Acceptance..... Sub Deb 5s '70	Jd	B	Y	0	..	100 '55	100½	†102	100⅛	85	98	90	100¾	98	.....		100	....	5.00	5.0
10		do Senior Deb 4½s '71	fA	BBB	X	0	..	99½ '56	100	†103½	99½	90	98	95½	100	97½	.....		99¾	....	4.78	4.7
11		do ww Sub Deb 6½s '74	mN	B	Y	0	..	100 '59	100	5'67	119½	100	122	100½	117	113	.....		113	....	4.76	5.5
12		do Senior Deb 6s '80	Jj	BBB	X	0	..	100 '60	100	3'70	104	99	100½	99½	102	99½	.....		102	....	5.81	5.8
13		do Senior Deb 5½s '76	aO	BBB	X	0	..	100 '60	0'69	3½'68	101½	99	102½	99⅜	100½	99	.....		100½	....	5.44	5.4
14		do Cv Sub Deb 5s '81	jJ	B	Y	0	3	100 '61	0'71	†104½	106½	96¾	108	89	103	98½	.....		98½	....	5.12	5.0
15		•General Amer. Oil...Sub Cv Deb 4¼s '84	Mn	BB	Y	0	11	100 '59	0'70	†104	112	90	119½	100	114	108	109 Jul 31		.....		4.11	4.3
16		•General Amer. Trans. Cv Sub Deb 4s '81	Mn	BBB	X¶	0	11	100 '56	100	†102½	230	98	202	131	194	170	187 Jul 29		180	....	....	2.2
17		•General Cigar...om Inc Sub Deb 5½s '87	Jd	BBB	..	0	..	Exch'57	100	†101	104	81½	105	100	105½	101	101 Jul 31		.....		Pd. 2¾% int. Jur	
18		◊General Development Cv Sub Deb 6s '75	Mn	B	Y	0	..	100 '60	0'70	†105½	133	100½	121	80	96	87⅝	93½ Jul 31		.....		6.81	6.4
19		•General Electric Co.....Deb 3½s '76	Mn	AAA	X	0	4	100½ '56	s	†102.45	102½	88⅛	95½	91½	96	93⅞	94½ Jul 31		.....		4.09	3.7
20		◊General Foam.....Cv Sub Deb 6s '81	aO	B	Y	0	..	100 '61	0'66	105	125	100	120	75	84½	77½	82 Jul 30		81	82	7.90	7.3
21		•General Foods Corp.....Deb 3½s '76	jJ	AAA	X	0	2	100 '51	100	†101½	105½	86	93½	89½	94½	91	91½ Jul 29		91½	94	3.98	3.5
22		•General Motors Acceptance..Deb 2¾s '64	jJ15	A	X	0	5	99 '54	.....	100	99¼	86⅞	100	97	99⅜	98½	99 Jul 31		.....		Near maturity	
23	•	do Deb 3s '69	jJ15	A	X	0	5	100½ '54	.....	†100.45	102	81	94½	89⅜	95½	93¼	93⅞ Jul 30		93¾	94⅜	4.10	3.1
24	•	do Deb 3½s '72	Ms15	A	X	0	5	100 '55	.....	†101.25	103⅜	83½	95	90½	96	93	94 Jul 31		.....		4.32	3.7
25	•	do Deb 3½s '75	mS	A	X	0	5	98½ '55	.....	†100⅞	101½	82½	94½	89⅜	95⅞	92½	92⅜ Jul 31		.....		4.40	3.9
26	•	do Deb 5s '77	fA15	A	X	0	5	97½ '57	.....	3'67	112	98½	107½	103½	107	105½	106 Jul 31		.....		4.41	4.7
27	•	do Deb 4s '79	Ms	A	X	0	5	98½ '58	.....	†102	102⅜	86	98⅞	93	98⅞	96⅜	97 Jul 31		.....		4.28	4.1
28	•	do Deb 5s '80	mS	A	X	0	5	100 '59	.....	3½'64	105½	96	106½	102½	107	104½	106 Jul 29		105½	106	4.49	4.7
29	•	do Deb 5s '81	Ms15	A	X	0	5	99½ '60	.....	2½'70	106½	101½	107½	104½	107½	105⅜	105½ Jul 30		105½	....	4.57	4.7
30	•	do Deb 4⅛s '82	mS	A	X	0	5	99½ '60	.....	2½'70	101⅜	96	105	100	104⅝	102¾	103¾ Jul 31		.....		4.33	4.4
31	•	do Deb 4½s '83	Ms	A	X	0	5	99½ '61	....	2.4'71	101½	97½	105	100	104½	102½	103 Jul 31		.....		4.40	4.5
32		•General Motors Corp.....Deb 3½s '79	Jj	AAA	X	0	7	100½ '53	†100.4	†102½	105½	86½	92½	88½	94½	91⅛	91⅜ Jul 31		.....		4.00	3.5
33		Gen. Portland Cement.Cv Sub Deb 5s '77	aO	BBB	X¶	0	..	100 '57	0'68	†103½	148	111½	120	105	111½	107	.....		108	....	4.23	4.6
34		[6]•General Shoe Corp.....Deb 3.30s '80	Ms	A	X	0	11	100 '55	100	†101½	91½	80	82½	82½	No Sale		82½ Dec 5		82½	....	4.30	3.9

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. s—†100.31 on May 1.
[1]Pro forma. [2]Giving effect to new financing. [3]Now Fruehauf Corp. [4]Now Genesco, Inc. [5]Fiscal Oct. [6]Deb int & disc.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
	Cv to mat; into 101.82 com shs	M57, R25, K27	0.17	....	2.78	4.53	19.9	8.76	12-31-62	Dec	....	....	....	....	....				1
	Cv to mat; at $12.27 to 10-31-64	*B69, B3*	4.69	....	10.3	0.46	12.4	9.34	2-28-63	May	3.55	2.79	2.74	2.64	1.33	11 Mo Apr	1.41	1.61	2
	.....	*L27, G27, K7*	13.0	....	58.1	18.0	132	42.5	12-31-62	Dec	1.10	5.67	4.59	3.91	7.06				3
	Conv into common stk at $26.24 a shr.	*L27, B64, E3*	2.69	19.5	do			do		Dec		do							4
	.....	do	6.47	....	do			do		Dec		do							5
	Cv to mat; at $24.75 thru 10-1-66	*H81, B41,* NYS	3.35	1.20	4.76	3.53	59.7	7.40	3-31-63	Dec	9.77	19.14	18.79	15.14					6
	Not ref to 1-1-67 at lower int cost	*M57*	20.0	....	20.0	10.0	89.2	33.5	6-30-62	Jun	3.53	3.81	3.86	2.38	5.88				7
	Conv to mat; into 140 shs to 4-30-67	*S19, D14*	3.75	....	[2]4.82	3.04	15.9	15.1	12-31-62	Dec	10.54	5.56	8.30	9.67	6.84	Dated May 1, 1963			8
	$240,000 called 7-8-63; 100½	*P2, M91, R35*	4.83	....	120	....	....	....	.....	Dec	1.34	1.48	1.36	1.31	1.33				9
	Not ref to 8-1-66 at lower interest	*P2, E3*	9.20	....	do	....	....	....	.....	Dec		do							10
	Wrrts: buy 25.5 common at $20 a shr	*P2, E3*	9.39	....	do	....	....	....	.....	Dec		do							11
	$596,000 called 2-13-63 at 100	*P2, E3, S82*	13.2	....	do	....	....	....	.....	Dec		do							12
	.....	*P2, E3*	19.5	....	do	....	....	....	.....	Dec		do							13
	Cv thru 5-31-71 into com at $25¼ a shr	*P2, E3, H19*	15.9	87.9	do	....	....	....	.....	Dec		do							14
	Conv into com at $36.92 to 5-1-69	*B64, M57,* NYS	20.0	....	20.0	17.6	24.2	5.79	6-30-62	Jun	8.82	5.18	1.63	1.69	1.97				15
	Cv to 5-1-71; at $40 to 5-1-66	*K33,* NYS	0.92	....	171	24.3	96.5	32.5	12-31-62	Dec	3.31	3.87	4.13	3.53	3.80	3 Mo Mar	3.43	3.23	16
	Int. paid regularly since issuance	NYS	5.60	....	5.60	1.69	37.5	8.82	12-31-62	Dec	5.05	4.36	4.59	4.60	3.87	$213,000 called 6-1-63			17
	Cv to mat at $15½ or 64.5 shs	*G27, B64,* ASE	12.6	....	62.9	....	....	....	.....	Dec	18.87	6.65	3.45	3.64	0.98				18
	.....	*M85, G27,* NYS	222	....	222	346	1556	786	12-31-62	Dec	21.50	26.64	21.05	27.50	32.26	6 Mo Jun	29.41	32.29	19
	Cv to mat; at $19.05	ASE	2.39	....	2.99	1.38	3.98	1.24	12-31-62	Dec	d0.04	1.14	1.47	3.37	2.17				20
	.....	*G27, L27,* NYS	23.4	....	34.1	72.8	411	162	3-31-63	Mar	36.30	43.68	44.39	41.63	45.96				21
	Cont. by General Motors Corp.	*M85, D23,* NYS	75.0	....	2681	....	....	....	.....	Dec	1.41	1.32	1.29	1.32	1.26	3 Mo Mar	1.27	1.25	22
	.....	do	75.0	....	do	....	....	....	.....	Dec		do							23
	.....	*M85, F31,* NYS	200	....	do	....	....	....	.....	Dec		do							24
	.....	*M85, S5,* NYS	200	....	do	....	....	....	.....	Dec		do							25
	.....	*M85, D23,* NYS	100	....	do	....	....	....	.....	Dec		do							26
	.....	*M85, D23,* NYS	150	....	do	....	....	....	.....	Dec		do							27
	.....	*M85, D23,* NYS	125	....	do	....	....	....	.....	Dec		do							28
	.....	do	100	....	do	....	....	....	.....	Dec		do							29
	.....	do	150	....	do	....	....	....	.....	Dec		do							30
	.....	do	150	....	do	....	....	....	.....	Dec		do							31
	.....	*M85, D23,* NYS	161	....	319	2063	5293	1618	3-31-63	Dec	39.21	74.73	74.43	47.52	52.17				32
	Cv to 10-1-67 at $28¼ a common shr	*M57, B64, F31*	9.49	....	9.49	12.0	24.2	6.46	12-31-62	Dec	12.57	14.00	14.37	18.15	17.15				33
	Now Genesco Inc.	*S82, B64,* NYS	8.41	....	4.76	17.9	156	27.9	7-31-62	Jul	[5]4.59	[5]6.00	8.23	7.00	4.14				34

1—N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.Y.; also N.J. tr fds. 3—R.I. 4—Me, Mass, N.Y.; also N.J. tr. fds. 5—Me, N.Y. 6—Vt., N.H.
7—Me., Mass., N.Y., N.H., R.I., also N.J. tr. fds. 8—Me., also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr Yield
1		General Tel. (Calif.) 1st J 4½s '86	mS	A	X	0	7	101½ '56	.....	†104.55	105	92	100	97¾	102⅜	97½	.....		101½	....	4.41	4.4
2		do 1st K 5s '87	Jd	A	X	0	7	100 '57	.....	†103.97	106	97½	103	102	105	102	.....		105	....	4.67	4.7
3		do 1st L 4½s '88	Ms	A	X	0	7	100⅛ '58	.....	†104.49	104⅛	90	93¾	91⅞	97½	94⅜	.....		105	....	4.69	4.7
4		do 1st M 5s '89	jD	A	X	0	7	100 '59	.....	†104.48	103⅜	100	98	98	105	98	.....		103	....	4.44	4.4
5		do 1st N 4⅜s '91	jD	A	X	0	7	100 '61	.....	†104.83	100⅜	100	103¾	98¼	104⅜	101½	.....		99½	....	4.40	4.3
6		do 1st O 4⅜s '93	Mn	A	X	0	7	99⅜ '63	.....	†105	....	....	....	....	100	99⅛	.....		104½	....	4.72	4.7
7		General Tel (Fla.) 1st G 5s '90	Ms	A	X	0	9	99½ '60	100	†104.48	103⅜	99½	....	....	104⅜	104⅛	.....		102½	....	4.47	4.5
8		do 1st H 4⅜s '91	mN	A	X	0	9	100.4 '61	100	†104.83	101⅜	100⅛	101⅜	98⅛	104⅜	101	.....		.....	.....	2.6	
9		•General Tel. Corp. Cv Deb 4s '71	Mn	BBB	X¶	0	6	100 '56	.....	†102.00	216	92	179½	115	161½	144	154	Jul 31	.....	.....	2.8	
10	•	do Cv Deb 4½s '77	Jd	BBB	X¶	0	6	100 '57	.....	†103.90	222	93⅞	186	118	168	148⅛	159	Jul 31	.....	.....	2.8	
11		Gen. Tel. & Electronics SF Deb 4⅞s '87	Ao	BBB	X	0	1	100½ '62	0½ '66	†104.91	....	....	106⅞	100½	107	103⅜	.....		104½	....	4.57	4.6
12		do SF Deb 4½s '88	Ms	BBB	X	0	1	101 '63	s	†105.50	....	....	....	....	101½	100⅛	.....		100¼	....	4.47	4.4
13		•General Time Cv Sub Deb 4½s '79	fA	B	Y	0	8	100 '59	0'70	†103⅛	145	94	114	82	96	87	93⅜	Jul 31	.....	.....	5.33	5.0
14		•Gen. Tire & Rubber Sub Deb 4½s '81	Ao	BB	Y	0	..	Exch'56	105½	105½	100	87	101¼	96⅜	101⅜	101⅜	101⅜	Jun 24	101⅜	....	4.60	4.6
15		do ww Sub Deb 6s '82	aO	BB	Y	0	8	100 '57	100	†101⅛	220	110	225	225	208	190	.....		190	....	.....	3.1
16		Georgia Power Co. 1st 3⅛s '77	jD	A	X	0	4	101⅛ '47	†101	†102⅛	111⅛	79	88½	86⅜	91	88⅛	.....		88⅜	....	4.43	3.8
17		do 1st 2⅞s '80	Ao	A	X	0	4	102½ '50	101⅛	†103⅛	103	73	80½	78⅜	83⅜	80	.....		81⅛	....	4.48	3.5
18		do 1st 3⅛s '81	Jd	A	X	0	4	101⅞ '51	101⅜	†103⅛	105⅛	81	87⅜	85⅜	90⅜	88⅛	.....		88⅛	....	4.40	3.9
19		do 1st 3⅛s '82	jJ	A	X	0	4	101 '52	h	†102.51	104½	79	85⅜	83⅛	88⅛	84⅛	.....		87½	....	4.35	3.8
20		do 1st 3⅛s '84	Ao	A	X	0	4	101⅛ '54	i	†103.09	102½	74	81⅛	79	83⅞	80⅛	.....		82⅛	....	4.40	3.7
21		do 1st 3⅛s '86	Ao	A	X	0	4	101⅛ '56	k	†103.32	101⅜	80½	87	85	89⅛	88⅛	.....		88½	....	4.40	4.0
22		do 1st 5⅛s '87	Jd	A	X	0	4	102⅛ '57	n	†105.98	107¼	100½	....	....	105	105	.....		105½	....	4.87	4.9
23		do 1st 4⅛s '88	Ms	A	X	0	4	101 '58	p	†104.20	102⅜	85	93¾	91⅜	96⅞	94⅛	.....		95¼	....	4.36	4.2
24		do 1st 5⅛s '89	mS	A	X	0	4	101⅛ '59	q	†103.20	107	101⅜	....	....	105	103⅛	.....		105	....	5.41	5.4
25		do 1st 4⅛s '90	mN	A	X	0	4	100 '60	100	†104.54	104	97½	105¼	100⅜	108¼	103½	.....		103	....	4.66	4.7
26		do 1st 4⅜s '91	aO	A	X	0	4	100⅞ '61	f	†105.33	101	99⅛	101¼	98⅜	104⅜	101⅜	.....		102½	....	4.47	4.5
27		do 1st 4⅜s '92	mN	A	X	0	4	101½ '62	r	†105.64	....	....	101	100⅜	101⅜	99⅜	.....		100	....	4.38	4.3
28		•Germany (Fed. Rep.) Extn $ 5½s '69	aO15	.....	Q	0	..	Exch'53	.....	100	113	68⅛	107	101⅜	107⅞	104½	105⅜	Jul 23	105⅜	112	3.40	4.9
29	•	do Funding Dollar 3s '72	aO15	.....	Q	0	..	Exch'53	.....	100	99	45	91⅜	83½	94½	92	93	Jul 2	93	....	3.91	3.2
30	•	do Extension Dollar 5s '80	Jd	.....	Q	0	..	Exch'53	.....	100	114⅜	63	109½	104	110¾	107⅜	110	Jul 29	110	....	4.19	4.5
31	•	do Funding Dollar 3s '72	jD	.....	Q	0	..	Exch'53	.....	100	99⅜	45	96	91⅜	97	94⅛	96	Jul 9	96	....	3.50	3.1
32	•	do Prussia Conv. Dollar 4s '72	aO	.....	Q	0	..	Exch'53	.....	100	104½	55½	100½	93⅜	102⅜	101⅜	102	Jul 26	102	....	3.75	3.9
33		Gibraltar Fin of Cal. Cv Sub Deb 4½s '75	jD	.....	..	0	..	100 '61	0'67	†104½	122	100	126	90	107½	95	.....		99½	....	4.54	4.7
34		•Gimbel Brothers SF Deb 5s '81	Jd	A	X	0	1	99 '61	0'66	†103⅜	104⅝	98⅜	105⅜	102	106	104½	106	Jul 31	.....	.....	4.51	4.7
35		Glenmore Distilleries SF Deb 4s '72	fA	BBB	X	0	1	100 '52	100	†100⅞	100	72	94	91	105½	90	.....		92	....	5.12	4.3
36		do Cv Sub Deb 4⅛s '81	aO	BB	Y	0	1	100 '61	0'67	†104⅛	111	98	114⅜	90	111	100	.....		103	....	4.51	4.4

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—†100.38 g—On Nov. 1
h—†100.78. i—†101.16. k—†101.18. n—†102.07. p—†100.86. q—†101.36. r—†101.257. s—100.92 '68. [2]Giving effect to new financing. [5]In funding bonds upon reunification of Germany. [6]Pro forma. [9]Non-cumulative interest payable if earned. [10]Due Jan. 1. [14]At $8.81 to expiration 10-1-67.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*H6, B37, D19*	20.0	....	227	4.01	30.6	76.8	3-31-63	Dec	3.60	4.18	3.54	3.57	3.54	12 Mo Mar	3.44	3.43	1
.....	*H6, B37, R35*	20.0	....	do			do		Dec		do							2
.....	*W35, K7, H3*	20.0	....	do			do		Dec		do							3
Not ref to 12-1-64 at lower int.	*F31, E17, H19*	30.0	....	do			do		Dec		do							4
Not ref to 12-1-66 at lower int cost	*F31, E17, G27*	25.0	....	do			do		Dec		do				Dated Dec 1, 1961			5
Not ref to 5-1-68 at lower int cost	*P2, S119*	25.0	....	do			do		Dec		do				Dated May 1, 1963			6
Not ref to 3-1-65 at lower int.	*P2, S119, F31*	15.0	....	73.0	1.77	13.2	25.3	12-31-62	Dec	2.96	4.09	3.42	3.06	2.76	12 Mo Mar	2.39	2.62	7
Not ref to 11-1-66 at lower int.	*P2, S119, F31*	15.0	....	....			do		Dec		do				Dated Nov. 1. 1961			8
Cv to mat; at $16.72 to 4-30-66	*P2, S119*, NYS	7.18	....	1039	See Gen'l Tel Electronics				Dec	....	....	....	....		Now Gen'l Telephone			9
Cv to mat; at $16.27 to 5-31-67	*P2, S119*, NYS	9.76	....	do			do		Dec	....	....	....	....		& Electronics			10
Not ref to 4-1-72 at lower int cost	*P2, S119, M73*	50.0	....	[2]1039	68.6	480	363	12-31-62	Dec	2.80	3.05	2.62	2.47		Dated April 1, 1962			11
Not ref to 3-1-70 at lower int cost	*P2, S119, M73*	50.0	....	do			do		Dec		do				Dated March 1, 1963			12
Conv into com at $24 a shr to matur	*K7, M67*, NYS	6.20	....	8.16	3.03	32.9	10.7	12-31-62	Dec	2.05	6.72	d0.29	1.78	3.01				13
$129,300 called 5-1-63	NYS	2.94	....	122	7.60	292	156	11-30-62	Nov	3.67	7.31	6.00	6.25	5.43				14
[14]Wrts purch 62.4 com per $1000 Deb	*K7, L27, B64*	9.60	....	do			do		Nov		do				Call $480,000 12-15-62			15
Controlled by Southern Co.	*B64, K5*	9.63	....	307	9.32	34.2	35.8	12-31-62	Dec	3.62	3.65	3.17	3.21	3.57	12 Mo Jun	3.21	3.70	16
do	*H6*	15.0	....	do			do				do							17
do	*U7, E17, S26*	20.0	....	do			do				do							18
do	*F31, D37, G37*	20.0	....	do			do				do							19
do	*B64, S5, S73*	11.0	....	do			do				do							20
do	*M35*	12.0	....	do			do				do							21
do	*H6, B37, S5*	10.5	....	do			do				do							22
do	*B64, K7, S73*	24.0	....	do			do				do							23
do	*H6, B37, H45*	9.18	....	do			do				do				Call $3,273,000 2-4-63			24
do	*H19, S119, W35*	12.0	....	do			do				do							25
do	H16 H45 S5	10.0	....	do			do				do				Dated Oct. 1, 1961			26
.....	*E17, E3*	23.0	....	do			do				do				Dated Nov 1, 1962			27
Issued in exch for German 7s '49	NYS	38.1			[5]Talons attached for int. due				from 10-16-44 to 10-15-52									28
Issued in lieu of interest on above	NYS	8.20			Arrears to 10-15-44 recalcula				ted at 5% simple interest									29
Issued in exch for German 5½s '65	NYS	53.0			[5]Talons attached for int. due				from 12-2-44 to 12-1-52						Call $678,600 6-1-63			30
Issued in lieu of interest on above	NYS	8.58			Arrears to 12-1-44, recalcula				ted at 4½% simple interest									31
Issued in exch for Prussia 6s & 6½s	NYS	10.7			....	....	....	.....	....	....	....	....	....					32
Conv to mat; at $45.35 per com shr	*W35, E17, G27*	5.50	....	5.50					Dec	....	1.47	1.46	1.49	1.41	Dated Dec 1, 1961			33
Not ref to 6-1-66 at lower int. rate	*L27, G27*, NYS	25.0	....	76.1	19.9	162	56.2	1-31-63	Jan	3.82	4.78	4.62	4.51	3.87				34
SF to retire 93% prior to maturity	*G25, F31 W35*	7.64	....	15.1	3.08	51.9	10.3	6-30-62	Jun	-3.01	3.07	2.58	2.40	1.81	$475,000 called 8-1-63			35
Cv to mat; at $21 to 10-1-69	G25, F31, W35	7.50	7.64	do			do		Jun		do				Dated Oct. 1, 1961			36

1—N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr fds. 6—R.I.; N.J. tr. fds. 7—Conn., Me., Mass., N.Y., R.I. 8—N.J. tr. fds.
9—Me., Conn., Mass.. N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICES For S.F.	CALL PRICES Regular	PRICE RANGE 1935-61 High	1935-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		•Glidden Co.....SF Deb 4½s '83	mN	A	X	0	13	99 '58	0'64	103½	104⅝	95	105	100	103⅜	103	103 Jul 24	101½	103½	4.50	4.5
2		•Goodrich (B. F.) Co.....1st 2½s '65	Mn	AAA	X	0	3	100½ '45	g100½	†100½	105⅞	90	98½	96	98⅝	97⅛	97½ Jul 22	97½	....	3.92	2.8
3		• do SF Deb 4½s '85	mN15	AA	X	0	2	100 '60	0'66	†101½	104½	99½	105½	102	105½	103	103½ Jul 29	103½	105	4.28	4.4
4		•Grace (W.R.).....Cv Sub Deb 3½s '75	Mn15	BBB	X¶	0	13	101½ '55	0'66	†102½	177½	80½	178	106	201½	153½	175½ Jul 31	.....	....	....	1.9
5		Grace Line.....SS Santa Rosa 4½s '78	jJ	.....	..	0	..	100 '58	100	†103	102	90	99¾	96½	100½	99¾	.....	99¾	....	4.26	4.2
6		do SS Santa Paula 4.20s '78	aO	.....	..	0	..	100 '58	100	†103½	101½	90	100½	96	100½	99½	.....	99½	....	4.24	4.2
7		•Grand Union Co.....Cv Sub Deb 4½s '78	jJ15	BB	Y	0	13	100 '58	0'69	†103	146	103½	128	92	105	95	103½ Jul 30	103½	104	3.78	3.9
8		•Grant (W. T.) Co.....SF Deb 4¼s '87	Jj	A	X	0	4	100 '62	0'69	†104⅜	....	....	105½	102¾	104¼	104⅛	104¼ Jun 26	104½	104¾	4.42	4.5
9		Gray Drug Stores.....Cv Sub Deb 5s '82	Fa	BB	Y	0	..	Rts '62	0'67	†104⅜	....	....	105½	92	96	90	.....	94½	....	5.45	5.2
10		Great Britain & North'n Ireland..4s '90	Mn	.....	Q	0	..	... '19	.....	56	89½	31⅛	47⅞	47⅛	52½	47½	.....	52½	....	Int. pd. in Sterlin	
11		do 3½% War Loan	jd	.....	Q	0	..	... '32	.....	56	106	28⅛	34	28⅜	35⅛	32	.....	34⅞	....	Int. pd. in Sterlin	
12		•Great Northern Ry. Co...Gen N 3½s '90	Jj	A	X	0	11	100 '45	*101⅛	*103	107	65	73⅞	67⅞	77	73⅜	76⅜ Jul 29	76½	....	4.69	4.1
13		• do Gen O 3½s 2000	Jj	A	X	0	11	99.35'45	*101	*103	107	61	68½	63½	73	68	73 Jul 30	72	73½	4.64	4.2
14		• do Gen P 2½s '82	Jj	A	X	0	11	101⅛'46	‡101⅛	‡103⅛	100⅜	65	71¼	67⅞	77	71½	75 Jul 17	75	....	4.75	3.6
15		• do Gen Q 2½s 2010	Jj	A	X	0	11	96⅛'46	*100	*101	96⅛	53	56⅛	53	60	56⅛	59½ Jul 17	59½	62	4.60	4.2
16		• do Gen D 4½s '76	jJ	A	X	0	11	94 '26	.....	NC	134⅛	64	103	96⅛	103⅝	99⅞	103⅝ Jul 24	103⅜	....	4.13	4.3
17		• do Gen C 5s '73	Jj	A	X	0	11	92½'24	.....	NC	140⅛	67	105½	101	107½	104⅜	104⅜ Jul 30	4.30	3.75	....	....
18		do Equipments	....	AA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.25	3.45	....	....
19		GreatPlainsDevelopmentww4½%Notes'65	Ao	.....	..	0	..	h '55	100	100	305	86	100	85	101¼	85	.....	89½	....	10.32	4.4
20		•Great Western Financial..Cv Deb 5s '74	jD	.....	Y	0	..	100 '59	0'65	†104⅛	350	104½	260	118	182½	134	156 Jul 31	.....	....	....	3.2
21		•Greek Gov't...(Part Paid) Sec SF 6s '68	Fa	.....	Q	0	..	.....	.....	100	45½	3⅛	37	22⅛	36⅜	26⅞	34 f Jul 31	.....	In default		
22		• do (Part Paid) Sec SF 7s '64	mN	.....	Q	0	..	.....	.....	100	49⅜	6	40	24	40	30	38⅜ f Jul 30	37⅜	f39½	In default	
23		Green Bay & Western RR.....Inc A Deb	Feb	CCC	Y	0	..	.....	.....	NC	84	59	65	65	75	65	.....	65	f....	Pd. 5% int. Feb.	
24		do Inc B Deb	Feb	C	Z	0	..	.....	.....	NC	30½	2⅝	13⅞	8⅛	19⅜	8⅛	.....	18	f....	No 1963 int.	
25		♦Gulf American Land, Cv Sub Deb 6½s '77	fA	B	Y	0	..	100 '62	0'70	†103⅜	....	....	102	58	93¾	78½	80¾ Jul 31	.....	....	8.93	8.0
26		•Gulf, Mobile & O.....1st & Ref G 3½s '80	Mn	A	X	0	5	99⅛'55	100	†102	99⅛	80	85	84½	86⅓	86⅛	86⅛ Jul 29	86⅛	....	4.53	3.9
27		• do (Due 7/1) Gen Inc A 5s 2015	Apr	BB	Y	0	..	... '40	100	100	101½	32	80	71	89	81	85⅞ Jul 31	.....	....	Pd. 5% int. Apr.	
28		• do (Due 1/1) Gen Inc B 4s 2044	Apr	BB	Y	0	..	.....	.....	100	100	90¾	51¼	66	56	74	65¾	72½ Jul 30	72	73	Pd. 4% int. Apr.	
29		• do Inc Deb A 5s 2056	jD	B	Y	0	..	Exch'58	.....	100	74	52	75½	66	87⅞	73	85¼ f Jul 31	.....	....	Pd. 2½% int. Jun	
30		do Equipments	....	AA	X	0	1	... ..	.....	NC	....	....	....	....	....	....	.....	4.30	3.70	....	....
31		Gulf Power Co.....1st 3½s '71	mS	A	X	0	8	103 '41	†101⅞	†101⅞	106	80	91	85	92¾	85	.....	90½	....	4.53	3.4
32		do 1st 3½s '84	Jj	A	X	0	8	102⅜'54	t	†103.88	102½	76½	83	80⅜	86⅜	83½	.....	84½	....	4.37	3.8
33		do 1st 4s '88	Fa	A	X	0	8	101⅜'58	y	†104.48	101⅛	81	91⅜	90⅛	94½	92⅜	.....	94¼	....	4.36	4.2
34		do 1st 4½s '89	Ao	A	X	0	8	101½'59	j	†105.18	102⅜	98	103¼	101	106¼	103¼	.....	103¼	....	4.54	4.6
35		do 1st 5s '90	jJ	A	X	0	8	101 '60	101	†105.38	104⅛	101	....	....	105	104½	.....	105	....	4.69	4.7

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. h—$900.00 (U.S. $) or $1,000 (Canadian $). j—†101.20. t—†102.03. y—†101.27. [1]Pro-forma. [2]Giving effect to new financing. [6]Coverage thru Inc. A & B int. [7]Coverage thru Deb. int. [8]Bef. depr.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION ———Mil-$——— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Not ref. to 11-1-63 at lower int.	*B64, E3*, NYS	30.0	....	30.0	6.36	93.2	21.4	5-31-63	Aug	6.93	6.70	5.69	4.73	5.69	9 Mo May	5.10	5.23	1
S.F.: $1,375,000 each Nov 1	*G47, D23*, NYS	16.6	....	97.2	27.1	371	95.0	6-30-63	Dec	22.17	19.76	13.89	8.13	7.00				2
Not ref to 11-15-65 at lower rate	*G27, F31*, NYS	60.0	16.6	do			do		Dec		do							3
Cv to mat; at $24.32 to 5-14-65	*G27, B64*, NYS	16.6	....	233	45.5	259	122	12-31-62	Dec	2.33	2.60	2.37	2.59	2.83				4
Not ref to 10-1-63 at lower int rate	*M57, P2, S82*	8.37	....	45.0	5.94	17.8	13.4	12-31-62	Dec	....	....	....	....		$270,000 called 7-1-63			5
Not ref to 11-1-63 at lower int rate	do	8.64	....	do			do		Dec	....	....	....	....		$267,000 called 4-1-63			6
Conv thru 7-15-68 at $26.20 a com shr	*M85, H88*, NYS	9.87	....	23.3	16.5	73.4	34.3	3-2-63	Feb	5.89	6.64	6.55	7.04					7
Net ref to 1-1-67 at lower int cost	*L27*, NYS	35.0	....	35.0	26.5	177	49.6	1-31-63	Jan	11.31	12.61	7.60	4.83	3.25	Dated Jan. 1, 1962			8
Cv to mat; at $26 to 2-1-67	M27, G27, K7	5.23	....	5.23	4.48	16.5	4.88	6-30-62	Jun	10.13	10.00	7.73	6.78	7.50				9
Price shown is $ per £20 bond	M14, W35	£193			....	....	....	.....										10
do; available in form of ADR's	W35, M14	£1909																11
.....	*H5, L3*, NYS	37.5	....	235	47.2	83.2	40.7	3-31-63	Dec	4.31	4.16	3.44	3.29	4.13	3 Mo Mar	0.31	0.47	12
.....	do	37.5	....	do			do		Dec		do							13
.....	*M85, B64*, NYS	40.0	....	do			do		Dec		do							14
.....	do	35.0	....	do			do		Dec		do							15
.....	*M83, F47*, NYS	14.5	....	do			do		Dec		do							16
.....	*M83, N1*, NYS	14.2	....	do			do		Dec		do							17
.....	.....	56.2	....	do			do		Dec		do							18
Wrrts: 50 shrs stk at $10 to 4-1-65	*D29, K7*	4.94	....	4.94	6.47	7.51	0.63	12-31-62	Dec	2.50	2.81	2.36	2.58	1.82				19
Conv into common at $13.76 a share	*L27*, NYS	7.92	....	7.92	....	....	....	.....	Dec	1.50	1.51	1.43	1.41	1.34				20
Coupons 8-1-32 thru 2-1-41 part pd.	H57, Z5, NYS	16.5			Offer $1,116.50 new bonds				2-3%						Exchange offer			21
Coupons 5-1-32 thru 11-1-40 part pd.	H57, Z5, NYS	10.3			Offer $1,136.50 new bonds				2.35-3½%						Exchange offer			22
5% interest paid annually since '39	F67, A4	0.60	....	7.71	0.80	1.50	1.00	12-31-62	Dec	12%	11%	5%	11%	5%				23
Pd 1½ int '57-60; No '61; ¾ '62	M43, A4	7.00	....	do			do		Dec	3.0%	2.4%	0.3%	2.6%	.01%				24
Conv to mat; at $7.875 to 12-31-64	ASE, PC	10.0	....	28.5	....	....	....	.....	Aug	....	....	....	....		Dated Aug 1, 1962			25
.....	*H5, D19*, NYS	21.4	1.91	87.3	26.0	40.2	18.8	3-31-63	Dec	4.58	4.74	4.03	4.97	5.91	3 Mo Mar	6.02	5.24	26
5% int. paid annually since issuance	F61, L27, NYS	5.97	23.3	do			do		Dec	[6]2.43	[6]2.46	[6]2.01	[6]2.49	[6]3.12				27
4% int. paid annually since issuance	G27, B37, NYS	22.7	do	do			do		Dec		do							28
Interest paid regularly	NYS	18.6	64.6	do			do		Dec	[7]2.02	[2]1.94	[2]1.55	[2]1.83	[2]2.29				29
.....	*S5, S130*	16.8	....	do			do		Dec	See times earned above								30
Cont. by Southern Co.	*F29, C53*, S5	5.06	....	45.6	1.92	6.03	6.09	12-31-62	Dec	4.64	4.15	3.82	3.65	3.61	12 Mo Jun	3.52	3.62	31
do	*U7, E17, B41*	9.92	....	do			do		Dec		do							32
do	*M57, S5, D37*	8.00	....	do			do		Dec		do							33
do	*F31, W51, J11*	7.00	....	do			do		Dec		do							34
do	*H6, G45, C85*	5.00	....	do			do		Dec		do							35

1—Conn., Mass., Me., N.Y. 2—R.I., also N.J. tr. fds. 3—N.H., Me., R.I. also N.J. tr. fds. 4—N.H.; also N.J. tr. fds. 5—Conn., Me., Mass., N.Y. 8—Conn., Me., Mass., Minn., N.H., N.Y., N.J., R.I., Vt., also N.J. tr. fds. 11—Mass., N.Y., Conn., N.J., Me., N.H.; (all but C D), R.I.; also N.J. tr. fds. 12—Conn., Me., Mass., N.H., N.J., R.I., N.Y.; also N.J. tr. fds. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		*Gulf States Utilities.....1st 2⅝s '76	Mn	AA	X	0	2 100⅞ '46	†100⅝	†102	101⅜	72⅜	78¾	78	80	79⅛	80	Jul 30	80	4.70	3.28
2	•	do 1st 3⅜s '81	mN	AA	X	0	2 102⅜ '51	s	†103.35	106¼	80	84	83½	84	83	83	Jun 18	83	4.79	4.08
3	•	do 1st 3½s '82	jD	AA	X	0	2 100⅛ '52	h	†102.50	100⅜	76⅞	84	77⅛	No Sale		84	Dec 21	80¾....	4.67	3.88
4	•	do 1st 3⅜s '83	jD	AA	X	0	2 101⅛ '53	f	†103.35	101⅜	77	No Sale		No Sale		77	1960	81¼....	4.83	4.14
5		do 1st 4s '88	Mn	AA	X	0	2 102⅜ '58	x	†105.55	103	88	94⅜	91½	96½	94⅜	.....		95½....	4.29	4.19
6		do 1st 4¼s '89	Jj	AA	X	0	2 102 '59	e	†106.25	104⅞	94	106	102⅝	106½	104	.....		104	4.49	4.56
7		do 1st A 5¼s '89	jD	AA	X	0	2 102⅜ '59	z	†107.10	105	101	104⅜	104⅜	106½	104¾	.....		106	4.87	4.93
8		do 1st 4¼s '90	jJ	AA	X	0	2 100⅛ '60	100.85	†105.20	105⅜	100⅞	107⅞	102¾	105½	104½	.....		104½....	4.60	4.66
9		do 1st 4⅛s '92	Mn	AA	X	0	2 101½ '62	j	†105.70	....	....	....	....	101	97	.....		100	4.38	4.38
10	•	do Deb 3s '69	Jj	A	X	0	1 100⅜ '49	u	†101	105	86	92	91⅜	93½	92½	93½	Jul 26	92½....	4.58	3.24
11		do Deb 4⅜s '81	aO	A	X	0	1 101 '61	v	†105.40	101¼	99⅞	102⅜	101	104⅜	102½	.....		103	4.39	4.49
12		*Hackensack Water Co.....1st 2⅝s '76	Ms	AA	X	0	7 105 '46	†103⅜	†104	104	74	80¾	77⅜	79½	79¼	79½	Jun 13	79½....	4.75	3.36
13		do Deb 3½s '85	Jd	A	X	0	.. 102⅜ '55	m	†103.88	102½	73	86	81⅜	88½	86½	.....		87½....	4.37	3.23
14		*Haloid Xerox Inc.....Cv Sub Deb 4½s '81	Mn	BBB	X¶	0	.. Rts '61	0'72	†104	182	122	173½	120	251	152	250	Jul 31	.....	....	1.80
15		*Hamburg (State of)... ...Dollar 4½s '66	aO	.....	Q	0	.. Exch'56	.....		103½	77½	100½	98	101½	101⅛	101⅛	Jan 18	101⅜....	4.19	4.44
16		Hammermill Paper Co....SF Deb 3s '65	jD	A	X	0	1 102½ '45	†100½	†100⅜	106	84	97	87	95	92	.....		95	5.33	3.13
17		Harshaw Chemical Co.....Deb 5s '78	aO	BBB	X	0	1 100 '58	100	†104½	103	96⅜	100¼	97	102	100	.....		101	4.90	4.93
18	♦	Hartfield Stores.....Cv Sub Deb 5½s '81	jD	B	Y	0	.. 100 '62	100	†104⅜	....	....	107	60	79	69	70	Jul 30	70 71	8.71	7.78
19		Hartford Electric Lt...Deb (Now 1st) 3¼s '71	mS	AA	X	0	4 ... '41	*100	†102½	112	82	100	90	94½	92½	.....		92½....	4.40	3.53
20		do 1st E 4¼s '88	aO	AA	X	0	12 99½ '58	.....	†103.68	102½	90½	100	91	101⅞	100½	.....		100½....	4.35	4.30
21		do 1st 4½s '93	Ao	AA	X	0	12 99½ '63	....	†104.25	....	....	....	....	99¾	98¼	.....		99½....	4.27	4.26
22	§	Hathaway Bakeries.....Cv Deb A 4s '66	mN	.....	Y	0	.. ... '46	.....	100	92	56	90	83	92½	88	.....		92½....	6.63	4.33
23		Hawaiian Electric Co.....1st J 4.70s '87	Ms15	A	X	0	10 100 '57	.....	†104.30	104½	90	102½	100⅝	105½	102	.....		102	4.56	4.60
24		do 1st L 4.65s '91	Ao	A	X	0	10 100 '61	....	4.17'66	100¾	97⅞	101½	99⅛	104¾	101¾	.....		101¾....	4.54	4.57
25		*Hertz Corporation....Cv Sub Deb 4s '70	jJ	Call	Y	0	.. ... '55	†101	†102.70	385	108	No Sale		No Sale		385	1961	263	Called Aug. 30	
26		*High Authority E.C. & S.C.....5½s '75	Ao	.....	..	0	.. 100 '57	100	4'67	109	96½	105¾	97⅝	106	99	101	Jul 29	100½102	5.28	5.40
27	•	do (11 Ser.) Sec 5s '78	jJ	.....	..	0	.. 97 '58	0'64	1'68	102½	89	101⅞	93⅛	102½	98½	99½	Jul 29	99 100	5.00	5.05
28	•	do (13 Ser.) Sec 5⅜s '80	aO15	.....	..	0	.. 97 '60	0'66	1'70	101¼	95½	102⅞	97	104	100½	100⅞	Jul 29	100¾102½	5.15	5.25
29	•	do SF 5½s '82	Ao15	.....	..	0	.. 99 '62	0'68	1'72	....	....	103	97	104⅜	99¼	99¼	Jul 26	100 104	4.92	5.05
30		Highway Trail. Ind., Cv Sub Deb 6½s '75	mS	B	Y	0	.. 100 '60	100	†105¾	100	76	82	60	76	58	.....		58	....	11.21
31	§	Hilton Hotels.....Cv Deb 4½s '70	jJ	.....	..	0	.. ... '55	100	†100½	122½	70	88	86	88	86	.....		86	7.29	5.23
32		do ww Sub Deb 6s '84	aO15	BB	Y	0	.. 100 '59	100	5'64	110½	92	108	95	104½	96½	.....		97½....	6.21	6.18
33		do ex-w Sub Deb 6s '84	aO15	BB	Y	0	.....	100	5'64	91	82	93⅜	81	96½	89½	.....		91	6.75	6.58
34		*Hocking Valley Ry.....1st Con 4½s '99	jJ	AAA	X	2	11	105	....	150	90	96¼	92	100	95½	97⅜	Jul 31	.....	4.64	4.60
35	♦	Hoffman Int'l.....Cv Sub Deb 7s '73	Jd	.....	..	0	.. Rts '61	.....	105	129	108	153	75	86	50	53	Jul 30	53 54	....	12.96
36		Holly Sugar.....Cv Sub Deb 4⅜s '83	Mn	BB	Y	0	.. 100 '63	0'73	†104⅜	....	....	....	....	123½	104⅞	.....		113	....	3.88
37		Home Oil Co.....Cv Sub Deb 6s '75	Jj15	B	Y	0	.. 100⅛ '60	100	†104½	114½	92	115¼	95½	104½	90½	.....		100	6.00	6.00

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†102.30. f—†101.45. g—102.689. h—†100.70. j—†101.60. m—†101.87. s—†101.80. u—†100.30. v—†100.95 x—†102.40. z—†102.50. [1]Pro-forma. [2]Giving effect to new financing. [4]Price increases 10-16-63. [5]Now Seaboard Allied Milling. [7]Into Com of Trans-Canada Pipe Lines Ltd.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H5, B37*, NYS	27.0	....	228	6.10	17.9	28.7	3-31-63	Dec	5.16	5.07	3.70	3.52	3.63	12 Mo May	3.63	3.32	1
2	.....	*S5, U6*, NYS	10.0	....	do			do		Dec		do							2
3	.....	*S5, U7*, NYS	10.0	....	do			do		Dec		do							3
4	.....	*L27, B59*, NYS	10.0	....	do			do		Dec		do							4
5	.....	*L27, L3, B35*	20.0	....	do			do		Dec		do							5
6	.....	*M57, D46, W35*	10.0	....	do			do		Dec		do							6
7	.....	*S119, B64, F31*	16.0	....	do			do		Dec		do							7
8	.....	*L27, D37, P2*	17.0	....	do			do		Dec		do							8
9	.....	*S5, E3, D19*	17.0	....	do			do		Dec		do				Dated May 1, 1962			9
10	S. F. to retire $450,000 annually	*S5, U7*, NYS	9.60	204	do			do		Dec		do							10
11	S.F. to retire $375,000 annually	L27, B41, P3	14.3	204	do			do		Dec		do				Call $375,000 10-1-62			11
12	.....	*H6, R36*, NYS	15.0	....	46.4	3.11	5.29	4.08	12-31-62	Dec	2.22	2.68	2.51	2.58	2.60	3 Mo Mar	2.28	2.30	12
13	.....	*F31, W35, H19*	6.98	30.0	do			do		Dec		do							13
14	Conv to mat; into com at $105	*F31*, NYS	15.1	....	41.0	6.16	34.3	26.4	12-31-62	Dec	14.67	12.69	11.28	6.85	9.28	Now Xerox Corp.			14
15	Conversion and funding issue	NYS	[7]8.20													$84,100 called 4-1-63			15
16	.....	B41, E3	1.55	....	30.1	8.45	30.3	6.01	12-31-62	Dec	5.30	5.02	4.37	2.83	3.69	24 Wk Jun	1.27	1.10	16
17	Not ref. to 10-1-63 at lower int.	*M85, M27, B64*	6.30	....	6.30	5.57	30.3	6.01	12-31-62	Sep	17.12	6.77	6.10	4.64	5.21	Call $350,000 10-1-62			17
18	Cv to mat; into com at $14.25	*V1, H51*, ASE	4.75	....	7.52	1.49	14.5	9.14	2-1-63	Jan	....	....	....	0.36	1.25	Dated Dec 1, 1961			18
19	.....	M104, C105	1.88	....	[2]102	4.41	18.9	11.7	3-31-63	Dec	3.27	3.10	3.05	2.93	3.35	12 Mo Mar	2.95	3.50	19
20	Not ref. to 10-1-63 at lower int.	*F31, P53, S41*	18.0	..	do			do		Dec		do							20
21	Not ref to 4-1-68 at lower int cost	*F31, P53, S41*	15.0	....	do			do		Dec						Dated April 1, 1963			21
22	Conv. into common at $15 a share	*W12, W14, F61*	2.63	....	2.63	1.80	11.7	1.33	12-31-60	Dec	1.58	1.56	6.04	....					22
23	.....	*D23, W51, F31*	7.00	....	[2]73.0	3.08	9.50	5.00	3-31-63	Dec	3.76	4.20	3.80	3.72	4.42	12 Mo Mar	3.54	4.85	23
24	.....	do	12.0	....	do			do		Dec		do							24
25	Conv. into common at $17.09 a shr.	*L27, H81*, NYS	0.19	....	101	15.0	39.5	20.2	12-31-62	Dec	2.42	2.40	2.30	2.27	2.27	Plan to call issue			25
26	Prin. & int. payable in U. S. funds	*K33, F31*, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....	$1,900,000 called 4-1-63			26
27	do	do	35.0	....	....	....	....	....	.....	....	....	....	....	....	....				27
28	do	*K33, F31*, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....				28
29	do	K33, F31, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....	Dated April 15, 1962			29
30	Cv to mat; at $23 a sh to 2-28-65	*A7, V1*	3.00	....	7.42	1.10	21.2	11.8	12-31-62	Dec	....	1.85	0.73	0.32	1.18				30
31	Conv privilege expired 1-1-58	K7, B2, L36	2.13	35.1	133	22.8	59.7	32.5	12-31-62	Dec	4.24	4.41	2.73	2.42	1.84				31
32	[4]Wrrts: buy 15 common at $42 a shr	*L56, M57*	28.8	50.7	do			do		Dec		do							32
33	Debentures traded without warrants	do	do	do	do			do		Dec		do							33
34	Assumed by Chesapeake & Ohio Ry.	*M83*, A4, NYS	15.8	....	394	See Chesapeake & Ohio Ry.													34
35	Cv to mat; at $5.60 to 3-30-65; then $8	*W39*, ASE	2.25	....	3.93	0.69	6.51	3.85	12-31-61	Dec	....	....	1.59	2.43		Dated Dec 1, 1961			35
36	Conv to mat; in to com at $41	*E3*	10.0	....	[2]10.0	2.04	24.5	13.6	3-31-63	Mar	....	....	....	....	....	Dated May 1, 1963			36
37	[7]Cv to mat; at $ 24.545 to 1-15-70	*L27*	20.0	....	52.4	0.56	4.66	7.98	12-31-62	Dec	0.66	0.70	0.79	1.07	1.29	$1,600,000 called	1-15-63		37

1—N.J. tr. fds. 2—Conn., Mass., N.H., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 4—Conn., N.H., N.Y., also N.J. tr. fds.
7—N.H., N.J., R.I.; also N.J. tr. fds. 10—Conn., N.Y.
11—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 12—Conn., Mass., N. H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		Homestake Mining.....SF Deb 5¼s '69	mS15	Call	X	0	9 99¾ '57	†100⅜	†104⅓	103	93	100	100	105	100	.....	105	....	Called Sept. 1	
2		*Hooker Chemical Corp. Cv Sub Deb 5s '84	mS15	BBB	X¶	0	9 100 '59	0'69	†104	132	100	128½	111⅓	119	115	118 Jul 31	.....		3.78	4.24
3		Horne (Joseph) Co.....Cv Deb 5¼s '73	mN	BBB	Y¶	0	.. 100 '58	0'66	†104⅛	120	102	160	110	150	110	.....	145	....	....	3.88
4		*Hotel Corp. of Am.....Cv CT Deb 6s '72	jJ	.....	..	0	.. 100 '60	100	†104⅓	127⅓	99	114	80	94	87	90 Jul 19	89	90	7.57	6.69
5		*Household Finance Corp..SF Deb 2¾s '70	jJ	A	X	0	8 100⅞ '45	100	100⅓	101½	80	90½	88⅓	92	90⅞	91⅞ Jul 31	.....		4.15	2.99
6		* do Deb 4¼s '68	mS	A	X	0	8 100 '53	.....	†101	107⅝	92	101	99	101	99	99 Jul 24	99	101	3.91	4.09
7		* do SF Deb 4s '78	Jd	A	X	0	8 100 '56	100	†103	103⅛	86	97½	92⅓	99	96⅜	96⅝ Jul 31	.....		4.31	4.14
8		* do SF Deb 4¼s '77	Jj15	A	X	0	8 99 '57	0'67	1'67	107	92½	104½	99	103¾	101⅓	101½ Jul 24	101⅛	102⅛	4.40	4.51
9		* do SF Deb 5s '82	jJ	A	X	0	8 99 '57	0'67	3½'67	110⅞	96½	105½	100⅜	105	104	105 Jul 29	105	....	4.60	4.77
10		* do SF Deb 4¼s '84	Jj15	A	X	0	8 99 '59	0'64	4'64	104	93	102⅞	100	104⅜	101⅛	101⅛ Jul 11	101	....	4.54	4.58
11		* do Deb 4¼s '81	Jj	A	X	0	8 100 '60	.....	2¾'70	105⅓	99⅓	105⅜	102⅓	105⅛	103	103 Jul 25	102⅛	105⅓	4.44	4.61
12		* do Deb 4⅜s '87	jJ	A	X	0	8 99⅜ '62	.....	2.6 '71	....	....	100⅛	99⅛	101⅜	99⅓	99⅓ Jul 31	.....		4.41	4.40
13		[3]Houston Corp.....Sub Deb 5s '68	fA	.....	Y	0	.. ... '58	.....	100	90⅛	75	96	89⅓	98⅓	91⅛	.....	97⅛	....	5.64	5.14
14		Houston Ltg. & Power.....1st 2¾s '74	mN	AA	X	0	2 102⅛ '44	†101⅛	†102⅛	108	80	87⅛	84⅓	88⅓	86⅛	.....	86⅓	....	4.41	3.32
15		do 1st 3⅛s '86	Ms	AA	X	0	2 101⅛ '56	f	†103.16	101⅛	77⅓	83⅔	80⅔	85½	83⅞	.....	84⅔	....	4.29	3.83
16		do 1st 4⅛s '89	fA	AA	X	0	2 101⅛ '59	m	†105.23	105	98	107⅓	101	106	101⅓	.....	104⅓	....	4.59	4.66
17		do 1st 4⅓s '92	fA	AA	X	0	2 101⅓ '62	e	†105.46	....	....	104	103⅝	103⅛	101⅓	.....	102	....	4.38	4.41
18		♦Hudson & Manhattan Corp...1st 6s '82	Jj	.....	..	0	.. Reorg'62	.....	100	....	....	100	95	99⅜	96⅛	98 Jul 29	98⅜	99¼	5.06	5.04
19		*Hunt Foods & Ind...Cv Sub Deb 4¾s '86	jJ	BB	Y	0	9 100 '61	0'72	†103⅞	139⅛	107⅞	133⅓	98	105⅛	97⅓	101 Jul 31	.....		4.31	4.32
20		♦Hydrometals.....Cv Sub Deb A 6s '72	jJ	CCC	Y	0	.. ... '60	.....	†104⅓	159	97	103	46	84	61	83 Jul 30	82	83	8.78	7.24
21		Idaho Power Co.....1st 3⅛s '81	aO	A	X	0	6 101⅛ '51	n	†102.85	104⅛	79	84⅔	82⅞	87⅛	85⅛	.....	86⅓	....	4.31	3.75
22		do 1st 4⅛s '87	Jj	A	X	0	6 100 '57	100	†103.97	107	91⅛	99⅓	97⅜	102½	100⅛	.....	102	....	4.36	4.41
23		do 1st 4⅔s '87	mN15	A	X	0	6 101⅛ '57	g	†105.27	107⅛	96	103⅝	101⅓	106⅓	104	.....	104	....	4.48	4.56
24		do 1st 4s '88	Ao	A	X	0	6 100 '58	100	†103.32	103⅛	86⅓	91⅞	90	96½	92⅓	.....	95⅛	....	4.30	4.19
25		do 1st 4⅛s '88	aO15	A	X	0	6 100 '58	100	†106	103	93⅓	99⅛	97⅜	102⅛	99⅞	.....	102	....	4.37	4.41
26		do 1st 5s '89	Mn	A	X	0	6 100⅛ '59	k	†107.28	106	99½	....	....	106½	104⅓	.....	105⅛	....	4.66	4.75
27		do 1st 4⅛s '90	mN15	A	X	0	6 101⅛ '60	h	107.88	105⅛	100	105	102⅞	108	104⅓	.....	104⅓	....	4.60	4.66
28		do 1st 4⅓s '91	mN	A	X	0	6 100⅓ '61	p	106.50	100⅓	99	102⅓	97⅓	102⅓	99⅜	.....	101⅜	....	4.39	4.42
29		do SF Deb 4⅛s '83	Ao	BBB	X	0	11 101⅛ '58	j	†104.26	102⅛	89	98⅜	93⅜	98⅞	95⅞	.....	98⅛	....	4.35	4.31
30		*Illinois Bell Tel. Co.....1st A 2¾s '81	Jj15	AAA	X	0	1 103⅛ '41	.....	104	108⅝	70⅞	82⅓	77	82⅓	80⅓	81⅓ Jul 30	81⅛	....	4.25	3.38
31		* do 1st B 3s '78	Jd	AAA	X	0	1 102⅛ '48	.....	†102.74	106⅛	75⅛	87⅓	82	87	85	86⅛ Jul 30	86⅛	86½	4.21	3.48
32		do 1st C 3⅛s '84	Ao	AAA	X	0	1 101⅛ '52	.....	†103.15	103	74	82⅓	81⅛	84⅓	83⅓	.....	84	....	4.28	3.72
33		do 1st D 3⅛s '95	jJ15	AAA	X	0	1 101⅛ '55	.....	†104.14	102	74⅛	79	77⅛	81⅓	79⅔	.....	81⅛	....	4.25	3.97
34		do 1st E 4⅛s '88	Ms	AAA	X	0	1 101⅛ '57	.....	†103.99	106	90	99	95⅛	100	97⅞	.....	99⅔	....	4.26	4.26
35		do 1st F 4⅛s '94	Ms	AAA	X	0	1 101 '59	.....	†104	101	91	98⅓	96⅛	101⅓	98⅛	.....	100⅓	....	4.34	4.35
36		do 1st G 4⅛s '97	jJ	AAA	X	0	1	....	†106.168	107	101	106⅜	103	106⅔	105⅓	.....	106	....	4.55	4.59
37		do 1st H 4⅜s 2003	jJ	AAA	X	0	1 100.3'63	3.782	'68	....	....	....	....	100⅝	100⅛	.....	100⅓	....	4.35	4.36

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.14. f—†100.98. g—†101.47. h—†101.46. j—†101.08. k—†100.73. m—†101.11. n—†101.14. p—†100.65. [1]Pro-forms. [2]Giving effect to new financing. [3]Before depreciation. [4]Seven mos.; prior yr. Dec. [5]10 mos. Oct. [6]Preliminary. [8]Now Florida Gas Co.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
S.F.: $650,000 each Sept. 1, 1960-68	*E3, F31, G25*	0.65	....	4.11	12.7	21.9	7.51	12-31-62	Dec	7.09	6.84	6.95	9.33	10.45				1
Conv thru mat., at $43.79 a com shr.	*S32, P49*, NYS	24.4	....	55.1	24.0	77.7	23.7	11-30-62	Nov	6.71	8.56	5.53	5.90	6.93				2
Conv to maturity; @ $16¾ a shr	*F31*	1.36	....	11.1	3.07	34.7	6.85	2-2-63	Jan	6.49	5.71	5.04	6.02	4.97				3
Cv to mat; at $6 a com shr to 7-1-67	*B2, B37*, NYS	1.36	....	13.0	2.85	14.0	11.2	12-31-62	Dec	....	....	....	....	....	$51,500 called 7-1-63			4
.....	*L23, K7*, NYS	10.4	....	497	31.4	831	135	12-31-62	Dec	2.34	2.32	2.19	2.23	2.18	3 Mo Mar	2.21	2.22	5
.....	do	15.0	....	do	....	....	....	.....	Dec		do							6
.....	*L23, W35*, NYS	46.0	....	do	....	....	....	.....	Dec		do							7
.....	*L23, W35*, NYS	30.0	....	do	....	....	....	.....	Dec		do							8
.....	*L23, W35*, NYS	40.0	....	do	....	....	....	.....	Dec		do							9
.....	*L23, W35*, NYS	30.0	....	do	....	....	....	.....	Dec		do							10
.....	*L23, W35*, NYS	50.0	....	do	....	....	....	.....	Dec		do							11
.....	*L23, W35, B62*	60.0	....	do	....	....	....	.....	Dec		do				Dated Nov 15, 1962			12
Debentures traded without common	*B64, L27, M59*	36.7	....	165	4.39	10.8	14.1	12-31-62	Dec	....	0.11	0.61	1.02	1.17				13
.....	*D23, G25, M27*	30.0	....	230	14.0	28.3	29.8	3-31-63	Dec	5.05	4.34	4.00	3.59	4.29	12 Mo Jun	3.62	4.72	14
.....	*H6, A14, D19*	30.0	....	do		do			Dec		do							15
.....	*L27, E3, S5*	25.0	....	do		do			Dec		do							16
Not ref to 8-1-67 at lower int cost	*K7, E17, W35*	25.0	....	do		do			Dec		do				Dated Aug 1, 1962			17
.....	ASE	10.0	....	10.1	0.20	0.32	0.77	12-31-62	Dec	....	....	....	[5]0.94	0.25				18
Cv thru 6-30-71; at $19.02 to 6-30-66	*G27, K33*, NYS	38.8	....	81.2	21.7	205	41.9	6-30-62	Jun	3.53	4.20	[4]3.13	5.47	4.56				19
Cv to mat; at $35 a sh thru 6-30-67	ASE	2.19	....	2.36	2.16	4.08	0.48	9-30-62	Sep	....	....	d[6]5.49	d[7]3.38	d[4]1.90				20
.....	*B64, L17, F29*	15.0	....	176	5.64	10.8	16.2	3-31-63	Dec	4.86	2.70	2.92	2.83	2.29	12 Mo Mar	2.53	2.38	21
.....	*S5, E3, B37*	20.0	....	do		do			Dec		do							22
.....	*B64, L17*	15.0	....	do		do			Dec		do							23
.....	*F31*	10.0	....	do		do			Dec		do							24
.....	*B64, L17, F31*	15.0	....	do		do			Dec		do							25
.....	do	15.0	....	do		do			Dec		do							26
.....	*K7, W35, A16*	15.0	....	do		do			Dec		do							27
.....	*B64, L17, F31*	10.0	....	do		do			Dec		do							28
.....	do	10.0	160	do		do			Dec		do							29
Cont. by American Tel. & Tel.	*M35, K33*, NYS	50.0	....	[2]355	6.82	81.6	152	12-31-62	Dec	10.24	10.85	9.32	9.46	10.37				30
do	*H6, E17*, NYS	60.0	....	do		do					do							31
do	*H6, S130, S113*	25.0	....	do		do					do							32
do	*M35, B64, F31*	30.0	....	do		do					do							33
o	*H6, D19, E17*	40.0	....	do		do					do							34
do	*M35, B64, F31*	50.0	....	do		do					do							35
do	*H6, B37, D19*	50.0	....	do		do					do							36
.....	*S5, B64, L27*	50.0	....	do		do					do				Dated July 1, 1963			37

—N.Y., Conn., N.J., Me., Mass., Minn., Vt., N.H., Wash., R.I.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.
—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 8—N.J.; also N.J. tr. fds. 9—N.J. tr. fds. 11—N.H., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Illinois Cent. RR.....Con A 3½s '79 mN	A	X	0	1	... '49	†102	†104	106	80	85⅜	85⅜	86	85⅜	85⅜ Jul 9	85⅜	....	5.09	4.40
2	•	do Con B 3½s '79 mN	A	X	0	1	... '49	†102	†104	108¾	81	85⅜	85⅜	85⅜	85½	85½ Jul 9	85½	....	5.10	4.40
3	•	do Con C 3½s '74 mN	A	X	0	1	... '49	†101⅜	†102⅜	105½	83	86½	83	88½	86½	88½ Jul 11	88	....	5.18	4.25
4	•	do Con F 3½s '84 Jj	A	X	0	1	100 '54	100	†102⅜	103	84	82	80	82	82	82 Jun 18	82	....	5.18	4.59
5	•	do 1st G 3½s '80 fA	A	X	0	1	99⅜ '54	100	†101 7/8	101½	76	79	76½	82	79⅝	82 Jun 18	82	84	4.61	3.87
6	•	do 1st H 3½s '89 mS15	A	X	0	1	100 '54	100	†102⅜	103½	69½	75	71½	79⅛	74¾	79⅛ Jul 25	79⅛	....	4.79	4.25
7	•	do SF Deb 3½s '80 Jj	BBB	X	0	2	100 '54	100	†102⅜	100	74½	No Sale		83	79⅛	83 Jun 24	83	....	5.00	4.21
8		do Equipments	AA	X	0	..	.....	.....	.....	....	....	....	....	....	....	.....	4.30	3.70	....	....
9		Illinois Power Co.....1st 2¾s '76 Ms	AA	X	0	3	102½ '46	k	†103.05	105	78½	85½	82½	87¼	85½	.....	85½	....	4.39	3.36
10		do 1st 3½s '78 Fa	AA	X	0	3	100½ '48	m	†102.15	112¾	70⅛	87	84½	88¾	85⅜	.....	85⅜	....	4.46	3.64
11		do 1st 2¾s '79 jJ	AA	X	0	3	100½ '49	p	†102.30	101⅛	75½	83½	80¼	84⅞	82¾	.....	82¾	....	4.39	3.47
12		do 1st 2¾s '80 Ao	AA	X	0	3	100.6'50	f	†102½	102½	73½	80⅞	77¼	82½	81	.....	81	....	4.36	3.39
13		do 1st 3½s '82 Ms	AA	X	0	3	102½ '52	r	†103.85	105½	82	89½	86½	90⅝	88½	.....	89	....	4.35	3.83
14		do 1st 3½s '83 Mn	AA	X	0	3	102½ '53	s	†104.10	106½	82	88⅝	85⅝	90½	87	.....	88⅜	....	4.33	3.94
15		do 1st 3½s '86 jJ	AA	X	0	3	100½ '56	g	†103.34	101	82½	91½	88½	92¾	91¼	.....	91¾	....	4.29	4.08
16		do 1st 4s '88 Mn	AA	X	0	3	102⅜ '58	u	†105.51	103	87½	94⅜	91½	96½	94⅜	.....	95	....	4.31	4.21
17		do 1st 4½s '93 Jj	AA	X	0	3	100⅞ '63	x	†105.10	....	....	....	....	100⅞	98¾	.....	99	....	4.30	4.29
18		do Deb 2¾s '66 Ms	A	X	0	4	101½ '46	n	†100.45	102	85	94⅝	92⅜	96¼	94¾	.....	96	....	4.41	2.86
19		Illinois Terminal RR.....1st 4⅝s '87 jD	A	X	0	..	100⅜ '62	b	105'67	....	....	....	....	102	100	.....	102	....	4.49	4.53
20		[3]Imperial Investment.....CT 6½s '80 Fa	BBB	X	0	..	100 '60	0'65	3'70	106	100	106½	103½	105½	105¼	.....	105	....	6.03	6.19
21		Imperial Oil, Ltd.....SF Deb 3½s '75 Fa	AAA	Q	0	..	▲99½ '55	100	†102	102	76½	87	82	88	85⅞	.....	▲87½	88½	4.90	4.10
22		Imperial Tob. of Canada..SF Deb 3s '70 Ms	.....	Q	0	..	98.2 '50	100	†100.30	100½	79	89½	83	88⅞	86⅞	.....	▲88½	....	5.10	3.39
23		do Deb 2¾s '66 Ao15	.....	Q	0	..	99.62'46	.....	†100¼	99⅛	81	94	90½	95½	91⅞	.....	▲95½	96½	4.25	2.98
24		[6]Indiana Assoc. Tel. Corp.....1st 3s '75 mN	A	X	0	..	103⅛ '45	.....	†103⅜	105	64⅜	86½	84⅜	87⅞	85	.....	86	....	4.50	3.48
25		Indiana Bell Telephone.....Deb 4⅜s2003 Jd	AAA	X	0	5	102 '63	....	105½'68	....	....	....	....	101⅛	100⅝	.....	101⅛	101½	4.28	4.29
26		Indiana Gas & Water.....1st A 2¾s '80 mS	A	X	0	6	100½ '50	q	†101.94	100½	75	82½	76½	82½	75	.....	82	....	4.38	3.50
27		Indiana Harbor Belt RR.....1st 5½s '82 Jd	A	X	0	4	99 '57	100	†103	102	90½	94	88	92	90	.....	91	....	5.88	5.63
28		Indiana Limestone Co....Gen Inc 4s '75 jJ15	.....	Y	0	..	... '45	.....	100	85	62	74	68	70	68	.....	70f	....	Pd. 2% int. July '63	
29		Indiana & Mich. Electric.....1st 3s '78 mS	AA	X	0	7	100½ '48	100⅓	†102	105½	75½	85½	82¾	87⅛	85⅛	.....	85⅛	....	4.35	3.52
30		do 1st 2¾s '80 Jd	AA	X	0	7	101 '50	100⅔	†102⅓	101½	73	80⅞	77½	82⅓	81	.....	81	....	4.35	3.39
31		do 1st 3½s '82 Jj	AA	X	0	7	101½ '52	101	†102½	104½	77½	85⅞	83	87⅓	86	.....	86	....	4.35	3.77
32		do 1st 3½s '83 mS	AA	X	0	7	102½ '53	†100⅞	†104½	106½	83	90⅜	88⅜	92	87	.....	89½	....	4.39	4.05
33		do 1st 3½s '84 aO	AA	X	0	7	101⅛ '54	†101⅛	†103½	102½	75½	83⅜	80	84⅞	82	.....	83	....	4.34	3.76
34		do 1st 3½s '88 Fa	AA	X	0	7	101⅛ '58	t	†104.32	101⅛	85½	92½	89½	94½	92½	.....	93	....	4.32	4.16
35		do 1st 4½s '88 mN	AA	X	0	7	102 '59	h	†106.18	105½	96½	105⅞	102⅜	107½	104	.....	104	....	4.49	4.56
36		do SF Deb 5½s '86 Jd	A	X	0	8	101⅓ '61	w	†106.33	104½	101½	104⅜	104½	109⅜	106	.....	106	....	4.71	4.83

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.90. f—†100.41. g—†100.77. h—†102.27. k—†101.36. m—†100.30. n—†100.29. p—†100.32. q—†100.33. r—†101.68. s—†101.80. t—†101.21. u—†102.40. w—†101.70. x—†100.85.

[1]Pro forma. [2]Giving effect to new financing. [3]Now Laurentide Financial. [4]Preliminary. [6]NowGen Tel of Indiana

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Interest now payable at 3¼% rate	NYS	2.48	....	187	55.2	89.1	43.5	3-31-63	Dec	3.19	2.93	2.47	2.67	3.69	3 Mo Mar	2.22	3.18	1
2	do	NYS	5.16	....	do			do				do							2
3		NYS	16.9	....	do			do				do							3
4		*K33, H19,* NYS	14.6	....	do			do				do							4
5		*H6, P2,* NYS	21.6	....	do			do				do							5
6		*H6, S5,* NYS	56.1	....	do			do				do							6
7	S.F. to retire 93% prior to maturity	*H6,* NYS	1.07	....	do			do				do							7
8			66.1	....	do			do				do							8
9		*F29, B64, G35*	45.0	....	207	15.4	31.7	40.8	3-31-63	Dec	4.19	4.75	4.76	4.97	4.86	12 Mo May	5.05	4.93	9
10		*F29, G27, H23*	15.0	....	do			do				do							10
11		*W35, M57, K5*	15.0	....	do			do				do							11
12		*W35, M57, K5*	10.0	....	do			do				do							12
13		*W35, M57, K5*	20.0	....	do			do				do							13
14		*H6, B37, B41*	20.0	....	do			do				do							14
15		*H19, G25*	20.0	....	do			do				do							15
16		*F31, G27, L27*	25.0	....	do			do				do							16
17		*W35, M57, K7*	35.0	....	do			do				do				Dated Jan. 1, 1963			17
18		*G27, H19, K5*	2.50	205	do			do				do							18
19	Gtd by 11 proprietary RRs	*H6*	8.75	....	[29]42	0.85	2.02	2.11	9-30-62	Dec	....	....	....	....	....	Dated Dec 1, 1962			19
20	Laurentide Investment new title	*E3, N3, B64*	13.4	....	65.7	6.79	210	117	6-30-62	Jun	1.52	1.54	1.35	1.36	1.36				20
21	Prin. & int. payable in Canadian funds	*W59*	40.0	....	73.0	58.0	351	102	12-31-62	Dec	17.22	19.40	22.69	25.86	27.25				21
22	Prin. and int. payable in Canada	*A19, D31*	5.68	....	9.99	16.4	124	30.0	12-31-62	Dec	23.77	26.06	34.38	38.05	41.24				22
23	do	do	2.91	....	do			do				do							23
24	Now Gen. Telephone Co. of Indiana	*P2, S119, M73*	4.20	....	49.6	2.03	8.54	12.8	12-31-62	Dec	4.10	3.67	3.37	3.79	4.22	12 Mo Apr	3.65	3.87	24
25		*H6*	20.0	....	[2]20.0	0.77	16.7	37.2	3-31-63	Dec	....	....	....	....	....	Dated June 1, 1963			25
26		*H5, H23, H81*	8.18	.. .	22.7	1.14	5.98	8.15	3-31-63	Sep	4.79	4.53	4.87	4.74	4.10	12 Mo May	4.45	4.13	26
27	Gtd. by N.Y. Central & two other	*F31, E3, K7*	7.24	....	7.99	See New York Central R. R.				Co.									27
28	Interest paid regularly since 1947	K27, S29, P2	0.97	....	0.97	0.52	4.75	0.23	11-30-62	Nov	Def. 19.8%		Def.	10%	25%				28
29	Controlled by Amer. Electric Pwr	*F31, E3, K7*	25.0	....	183	5.74	20.1	35.0	4-30-63	Dec	4.15	6.74	4.26	2.81	3.36	12 Mo Apr	....	3.69	29
30	do	*H5, O3, R35*	20.0	....	do			do		Dec		do							30
31	do	*H5, D19, P49*	17.0	....	do			do		Dec		do							31
32	do	*U7, G27, W35*	15.0	....	do			do		Dec		do							32
33	do	*H19, B37, C54*	16.5	....	do			do		Dec		do							33
34	do	*E3, G27, W35*	25.0	....	do			do		Dec		do							34
35	do	*H5, A16, P2*	20.0	....	do			do		Dec		do							35
36		*F31, B64, K7*	20.0	161	do			do		Dec		do							36

1—Conn., Me., N.J., N.Y.; also N.J. tr. fds.; Ser H also R.I. 2—N.Y. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 4—N.Y. 5—Me. 6—Me., N.H. 7—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 8—Conn., N.J., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Indianapolis Power & Lt.....1st 3s '74 Ao	AA	X	0	4	101⅛ '49	†101	†102	103¾	82	88¼	86	90	87¾	.....	87¾	....	4.45	3.41
2		do 1st 2⅞s '79 aO	AA	X	0	4	102⅛ '49	†101⅛	†103⅛	104	75½	83	80⅜	84⅞	82¾	.....	82¾	....	4.37	3.47
3		do 1st 2⅞s '81 Fa	AA	X	0	4	101⅛ '51	101⅜	†102⅝	101½	75	81⅜	78½	83⅜	81½	.....	81½	....	4.39	3.52
4		do 1st 3⅛s '83 Ms	AA	X	0	4	102½ '53	†101⅞	103¼	105	80	90⅛	87⅝	92	89½	.....	89½	....	4.41	4.05
5		do 1st 3⅛s '86 Jd	AA	X	0	4	101⅛ '56	p	†104.22	101⅛	79	89½	86⅜	90⅞	89	.....	89	....	4.36	4.07
6		do 1st 4⅛s '88 Ms	AA	X	0	4	102⅛ '58	q	†105.22	104	90	96⅛	93½	97⅞	96⅜	.....	97¼	....	4.29	4.24
7		do 1st 4⅛s '90 aO	AA	X	0	4	101½ '60	n	†105.45	102⅜	97⅜	103⅛	101	105½	103	.....	103	....	4.44	4.49
8		Indianapolis Rys. Inc.....Gen 5s '67 jJ	CCC	Y	2	..	... '32	.....	100	96½	37	92	88	97	92	.....	93	....	7.10	5.37
9		•Indianapolis Union Ry Ref Imp C 2½s '86 Jd	AAA	X	0	2	98⅛ '46	f101⅛	103½	97⅛	66	No Sale		No Sale		66¼	1961	66¼	....	5.01	3.77
10		•Inland Steel Co.....1st I 3.20s '82 Ms	AA	X	0	3	100 '52	100	†101⅛	103½	80⅛	87⅛	84½	88½	87½	88½	Jul 2	88½	....	4.07	3.60
11	•	do 1st J 3½s '81 jJ	AA	X	0	3	100⅛ '56	r	†103	100	81½	92	88⅛	92½	91½	92½	Jul 26	91½	....	4.19	3.82
12	•	do 1st K 4⅛s '87 jJ	AA	X	0	3	100 '57	100	3⅛'67	109⅛	94	102⅛	98½	103	100¼	100⅜	Jul 25	100⅜	101¼	4.68	4.69
13	•	do 1st L 4½s '89 Fa	AA	X	0	3	100 '59	100	3⅛'69	104½	96	104	100	104	102½	103	Jul 29	102	103½	4.29	4.37
14	•	do Cv Deb 3½s '72 Ms15	A	X¶	0	7	100 '52	†100 9/16	101½	285⅛	96⅛	250	181	196	192	196	Jul 11	180	205	....	1.59
15		•Inter-Amer Devel Bank.....4½s '82 jD15	AAA	X	0	5	100 '62	0'68	2½'72	....	....	100¼	100	101	100	100.12	May 20	99.16	100.8	4.19	4.20
16		Interm't'n. Gas (w/s)Sub SF Deb 5½s '87 Ao	B	Y	0	..	Unit '62	0'68	†105½	....	....	68	60	70	66	.....	68½	....	Units	....
17		•Intl. Bank for Recon. & Develop...3s '72 jJ15	AAA	X	0	..	100 '47	100¼	100⅛	103⅛	81¼	92	88⅛	92½	91½	.....	91½	....	4.15	3.27
18	•	do 3s '76 Ms	AAA	X	0	..	100 '51	101⅛	101⅛	100½	79	89¼	84½	90½	89½	.....	89½	....	4.07	3.35
19	•	do 3⅛s '81 aO	AAA	X	0	..	100 '51	101⅛	101⅛	102½	79	88⅛	84	89¾	88½	.....	89½	....	4.06	3.63
20	•	do 3⅜s '75 Mn15	AAA	X	0	..	98⅛ '52	101	101	102½	85½	93¾	89½	94¾	93	.....	93	....	4.12	3.62
21	•	do 3½s '71 aO15	AAA	X	0	..	98 '52	100	100⅛	104⅛	87	96	93½	96½	95¾	.....	96½	....	4.04	3.63
22	•	do 3½s '69 Jj	AAA	X	0	..	100 '54	100	100⅛	104¼	89	97½	95	98	96¾	.....	97	....	4.12	3.60
23	•	do 4⅛s '77 Jj	AAA	X	0	..	100 '57	0'67	3'67	105½	95½	103	100	103½	101½	.....	101½	....	4.35	4.43
24	•	do 4½s '78 Mn	AAA	X	0	..	98 '57	0'67	1'67	101⅛	91½	100¼	96¾	100½	99	.....	99¼	....	4.31	4.28
25	•	do 4½s '80 mN	AAA	X	0	..	100 '57	0'68	3'67	104	97	104½	102½	104½	103½	.....	103½	....	4.46	4.58
26	•	do 4½s '79 Jj15	AAA	X	0	..	99⅛ '58	100	2½'68	103½	91½	100¼	97	100⅜	99½	.....	99½	....	4.31	4.28
27	•	do 3⅞s '68 Mn15	AAA	X	0	..	100 '58	.....	NC	100	91	99	96¾	99⅞	98¾	.....	98¾	....	4.04	3.79
28	•	do 4½s '73 jD	AAA	X	0	..	100 '58	0'64	2½'68	102¾	96½	103½	100¾	103½	102	.....	102	....	4.25	4.41
29	•	do 5s '85 Fa15	AAA	X	0	..	100 '60	0'70	2½'70	106	100	107	104¾	107¼	106¼	.....	106¾	....	4.25	4.68
30	•	do 4½s, '82 Fa	AAA	X	0	..	100 '62	0'72	2½'72	....	....	103¼	100	103¼	101¾	.....	101¾	....	4.36	4.42

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—On June 1. m—101.769. n—†101.19. p—†101.65. q—†101.97. r—†100.39. ¹Pro forma. ²Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*G27, F31*	7.18	....	88.6	7.84	17.3	17.5	6-30-63	Dec	4.73	4.65	5.43	4.52	4.51	12 Mo Jun	4.21	4.66	1
2	.....	*L27, G27, F29*	35.9	....	do			do		Dec		do							2
3	.....	*H5*	5.44	....	do			do		Dec		do							3
4	.....	*U7, K7, M69*	9.26	....	do			do		Dec		do							4
5	.....	*H6, B37, P42*	9.55	....	do			do		Dec		do							5
6	.....	*L27, G27, F31*	7.85	....	do			do		Dec		do							6
7	.....	*H6, B37, P49*	12.0	....	do			do		Dec		do							7
8	Now Indianapolis Transit System	P31, S145, L33	2.78	....	2.78	0.68	0.86	0.65	12-31-62	Dec	1.33	1.88	2.03	2.30	2.75				8
9	Gtd. by N.Y. Central & Penn. R.R.	*H6, H8*, NYS	3.31	....	3.46	0.47	1.87	0.86	12-31-62	Dec	2.90	3.04	3.00	3.27	3.09				9
10	SF: $750,000 annually Mar. 1, '60-'81	*K33*, NYS	17.1	....	194	123	302	77.0	12-31-62	Dec	8.79	6.57	6.69	7.89	7.86	3 Mo Mar	8.47	7.66	10
11	SF: $1,500,000 each Jul. 1, '60-'80	*K33, F31*, NYS	42.5	....	do			do		Dec		do							11
12	SF: $1,500,000 each Jul. 1, '60-'86	*K33, F31*, NYS	45.5	....	do			do		Dec		do				$1,500,000 called 7-1-63			12
13	SF: $1,500,000 each Feb. 1, '62-'88	*K33, F31*, NYS	48.5	....	do			do		Dec		do				Call $1,500,000 2-1-63			13
14	Cv. to 3-15-67, at $19.33 a share	*K33*, NYS	0.25	193	do			do		Dec		do							14
15	SF: $5,000,000 each Dec. 15, '68-'81	*L17, L27*, NYS	75.0	....	99.2	....	....	....	.....	Dec	....	....	....	....	....	Dated Dec 15, 1962			15
16	Unit: $50 Deb & 1 com share	*W35, K7, P2*	3.40	17.5	24.9	0.29	2.42	3.10	12-31-62	Dec	....	....	0.52	1.05	1.21	12 Mo Mar	1.12	1.23	16
17	.....	NYS	132	....	2523														17
18	.....	*C25, F29*, NYS	48.8																18
19	.....	*H5, M85*, NYS	100																19
20	.....	*M85, F31*, NYS	41.9																20
21	.....	*F31, M85*, NYS	47.4																21
22	.....	*M35, F31*, NYS	73.0																22
23	.....	*M85, F31*, NYS	85.7																23
24	.....	*F31, M85*, NYS	100																24
25	.....	*M85, F31*, NYS	70.6																25
26	.....	*F31, M85*, NYS	150																26
27	.....	do	150																27
28	.....	do	100																28
29	.....	*M85, F31*, NYS	125																29
30	SF $5,000,000 each Aug 1, 1972-81	*F31, M85, NYS*	95.5													Dated Feb 1, 1962			30

2—Conn., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y.; also J'89 R. I.; also N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—Conn., Me
7—Me., N.Y.; also N.J. tr fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mtr.	Curr. Yield
1		•Int'l Harvester	Sub Deb 4⅜s '88	Ms	. .	.	0	..	Exch'63	0'65	103'73	....	....	....	....	104⅛	102⅞	103½ Jul 31	.....		4.39	4.47
2		•Intl. Harvester Credit	Deb A 4⅜s '79	mN	A	X	0	..	99½ '58	.....	†104	101½	95½	104⅞	102½	104⅜	102½	103½ Jul 25	102½	103⅛	4.38	4.49
3		• do	Deb B 4⅛s '81	fA	A	X	0	..	100½ '60	.....	3½'70	103⅞	98¾	105	102	106	103½	104⅜ Jul 31	.....		4.37	4.53
4		•Intl. Min. & Chem.	Cv Deb 3.65s '77	jJ	BBB	X¶	0	5	100 '52	100	†101⅜	117⅜	81	116	97	115	101	108¾ Jul 31	.....		2.89	3.34
5		•Intl. Silver	Cv Sub Deb 5s '81	fA	BBB	X¶	0	..	100 '61	0'71	†104½	134	105⅜	141	108½	148	125	128½ Jul 31	.....		2.95	3.90
6		•Int'l Tel. & Tel.	SF Deb 4.90s '87	Ao	BBB	X	0	..	100 '62	0'67	†104.70	....	....	104½	99	104½	101½	101½ Jul 16	102½	103⅜	4.63	4.71
7		• do	Cv Sub Deb 4½s '83	Mn15	BB	Y	0	..	Rts '58	0'68	†104	330	110⅜	315	179	280	233	268 Jul 31	.....		....	1.83
8		•Int'l Tel. Sud Am.	Deb 7½s '77	fA15	B	Y	0	..	100 '60	0'65	†103.50	100	93½	101	91½	106	98	102 Jul 31	.....		7.25	7.35
9		•Interstate Dept. Stores	Cv Sub Deb 4⅜s '81	fA	BB	Y	0	5	Rts '61	0'68	†104½	180	112½	175	102½	152⅞	118⅜	140 Jul 31	.....		....	3.30
10		Interstate Hosts	Cv Sub Deb 5s '81	mN	B	Y	0	..	Rts '62	0'64	†105	....	....	102	98	100	95	.....	.....		99	5.07	5.05
11		•[3]Interstate Oil Pipe Line.	Deb A 3½s '77	Ms	AA	X	0	1	99½ '52	100	†101¾	103½	84	88	86	90½	88	90 Jul 25	89¼	....	4.14	3.50
12		•[3] do	SF Deb 4½s '87	Jj	AA	X	0	1	100 '57	100	105	105	94	100½	93½	101½	99⅝	100¼ Jul 31	.....		4.23	4.23
13		•Interstate Power Co.	1st 3½s '78	Jj	A	X	0	9	102½ '48	p	†102.78	105⅜	82½	90	88	92½	90⅜	90⅜ Jul 17	92½	....	4.47	4.06
14		• do	1st 3s '80	Jj	A	X	0	9	102½ '50	†102½	†103½	102½	68⅝	75	75	82½	75	75 May 22	82½	....	4.51	3.63
15		do	1st 3⅜s '82	Jj	A	X	0	9	101½ '52	†101½	†102⅔	103½	78½	87⅜	85⅛	89½	87¼	.....	87½	....	4.51	4.01
16		do	1st 5s '87	Mn	A	X	0	9	100 '57	100	†103.97	105	96	104½	104½	106	104½	.....	105	....	4.66	4.76
17		do	1st 5⅛s '89	Mn	A	X	0	9	100 '59	100	†104.42	104½	97⅜	101	100½	106⅜	103	.....	105½	....	4.77	4.85
18		do	1st 4¼s '91	Mn	A	X	0	9	101⅛ '61	s	†105.65	103¾	97⅜	105	101½	105⅞	103	.....	104¼	....	4.61	4.67
19		do	1st 4⅜s '93	Mn	A	X	0	9	99¾ '63	100	†104.38	....	....	....	....	99⅞	99½	.....	99½	....	4.40	4.39
20		Iowa-Illinois Gas & Elec.	1st 2¾s '77	Ms	AA	X	0	6	101.4'47	j	†101.98	102½	77	83⅜	80⅜	85¼	83½	.....	83½	....	4.37	3.29
21		do	1st 2¾s '79	aO	AA	X	0	6	101 '49	g	†102.22	101½	75	81	78⅝	83⅞	81⅜	.....	81½	....	4.33	3.36
22		do	1st 3⅜s '83	Jj15	AA	X	0	6	102⅜ '53	k	†103.53	102⅝	77	87	84	89	84⅜	.....	87	....	4.35	3.87
23		do	1st 5s' 90	Ao15	AA	X	0	6	101 '60	v	†105.38	105	100	....	....	107	105	.....	105	....	4.69	4.76
24		do	1st 4¼s '91	Mn	AA	X	0	6	101⅛ '61	x	†105.65	105	101⅛	106⅛	103	106	104½	.....	104¾	....	4.59	4.65
25		do	Cv Deb 3½s '68	Ms	A	X¶	0	3	100⅛ '53	.....	†101.44	138	101⅛	170	128	173	157	.....	165	....	....	....
26		Iowa Power & Light Co.	1st 3½s '73	fA	AA	X	0	2	108½ '43	t	†104	112½	79	91½	87⅛	92⅞	91	.....	91	....	4.37	3.57
27		do	1st 3s '78	Fa	AA	X	0	2	101 '48	n	†101.93	105	78	85⅜	82⅜	87	85½	.....	85½	....	4.38	3.51
28		do	1st 2¾s '79	jD	AA	X	0	2	102⅛ '49	u	†103.04	103½	75	81	78⅜	83⅜	80½	.....	81¾	....	4.32	3.36
29		do	1st 3⅛s '82	Mn15	AA	X	0	2	101⅛ '52	e	†103.03	104½	80⅜	85⅞	82⅞	87½	86	.....	86	....	4.33	3.77
30		do	1st 3⅜s '83	jD	AA	X	0	2	101⅛ '53	f	†103.49	105	81½	85⅞	83⅜	89⅜	87	.....	87	....	4.32	3.87
31		do	1st 3⅛s '86	Jd	AA	X	0	2	101⅛ '56	w	†104.08	101⅜	82½	89½	83⅞	91	89½	.....	89¾	....	4.31	4.03
32		do	1st 3⅜s '88	Jj15	AA	X	0	2	100½ '58	h	†103.38	100½	82⅞	88½	85⅜	90⅜	87	.....	89¼	....	4.31	4.06
33		do	1st 4⅛s '91	Jj	AA	X	0	2	100⅛ '61	c	†104.69	103½	97¼	103⅞	100⅜	105½	102½	.....	103	....	4.44	4.49

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. c—†100.30. d—Deficit. e—†101.37. f—†101.10. g—†100.68. h—†100.40. j—†100.82. k—†101.83. n—†100.59. p—†101.73. s—†101.15. t—†103⅛. u—†101.70. v—†100.80. w—†101.45. x—†101.15. [1]Pro forma. [2]Giving effect to new financing. [3]Now Humble Pipe Line Co. [4]$57 to 1967.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Issued in Pfd exchange offer		71.5	....	139	182	994	317	10-31-62	Oct	....	....	....	....	....	Dated March 1, 1963			1
2	Spec redemption prov cuts premium	*M85, G25,* NYS	50.0	....	147	....	....	....	.....	Oct	1.61	1.60	1.46	1.61	1.63	6 Mo Apr	1.61	1.57	2
3	do	do	50.0	....	do	....	....	....	.....	Oct		do							3
4	Conv thru '67; at $57 thru 12-31-67	*W35, B64,* NYS	14.9	....	54.9	7.61	61.9	14.0	6-30-62	Jun	6.42	6.41	6.52	5.83	4.32				4
5	Conv to mat at $28.14 a common shr	*L27, F31,* NYS	6.99	....	7.47	2.93	39.5	14.8	12-31-62	Dec	11.69	52.82	25.12	7.92	8.34				5
6	Not ref to 4-1-70 at lower int cost	*K33, F31,* NYS	50.0	....	267	58.0	653	357	12-31-62	Dec	3.62	3.73	3.53	3.16	2.91	Dated Apr 1, 1962			6
7	Conv to mat.; at $18.50 thru 5-15-68	*K33, F31,* NYS	6.83	....	do			do		Dec		do							7
8	Not ref. to 8-15-70 at lower int rate	*B37*	10.0	....	15.4	1.95	16.3	11.5	12-31-62	Dec	19.30	17.92	....	4.55	3.17				8
9	Conv to matur into com at $27.39	*L27, S77,* NYS	56.2	....	5.96	3.25	44.6	29.8	1-31-63	Jan	3.19	6.29	6.52	7.61	6.16				9
10	Conv to mat; at $26 to 11-1-69	*G25, B127*	2.55	....	5.05	4.85	6.64	2.67	12-31-62	Dec	....	....	....	6.63	3.81	Int from Feb 26 '62			10
11	Subsidiary of Standard Oil N.J.	*M85, K33,* NYS	17.7	....	40.4	19.0	22.5	11.4	12-31-62	Dec	3.92	3.91	7.82	8.12	9.85	3 Mo Mar	8.81	11.82	11
12	Not ref. to 1-1-67 at lower int cost	*M85, K33,* NYS	23.8	....	do			do		Dec		do							12
13	.....	*S82, K7,* NYS	20.0	....	67.5	8.01	13.5	9.41	6-30-63	Dec	3.07	3.25	3.03	3.08	3.12	12 Mo Jun	3.29	2.80	13
14	.....	*H5,* NYS	3.00	....	do			do		Dec		do							14
15	.....	*S5*	2.00	....	do			do		Dec		do							15
16	.....	*B64, S5, A16*	20.0	....	do			do		Dec		do							16
17	.....	*M57*	6.00	....	do			do		Dec		do							17
18	.....	*M57, S73, B117*	9.00	....	do			do		Dec		do							18
19	.....	*S5*	6.00	....	do			do		Dec		do				Dated May 1, 1963			19
20	.....	*F29, E3, G27*	19.1	....	66.4	5.32	13.6	15.2	3-31-63	Dec	5.19	7.05	6.31	4.26	3.80	12 Mo May	3.77	3.94	20
21	.....	*H19, U7, W35*	8.90	....	do			do		Dec		do							21
22	.....	*K33*	8.00	....	do			do		Dec		do							22
23	.....	*M37, P49, A14*	15.0	....	do			do		Dec		do							23
24	.....	*H6, B37, R35*	15.0	....	do			do		Dec		do							24
25	Conv thru 3-1-68 into com at $31.28	*W35, B37, D19*	0.64	66.0	do			do		Dec		do							25
26	.....	*K7, E3, W35*	15.1	....	71.1	5.32	13.6	15.2	3-31-63	Dec	4.54	3.26	3.43	3.26	3.52	12 Mo Mar	3.42	3.65	26
27	.....	*H5, D19, O3*	5.52	....	do			do		Dec		do							27
28	.....	*H5, O3, S113*	6.94	....	do			do		Dec		do							28
29	.....	*H5, D19, R35*	9.28	....	do			do		Dec		do							29
30	.....	*F31, G27, C15*	7.95	....	do			do		Dec		do							30
31	.....	*H6, D19, R35*	7.18	....	do			do		Dec		do							31
32	.....	*F31, C54, R8*	9.80	....	do			do		Dec		do							32
33	.....	*F31, H51, A4*	9.85	....	do			do		Dec		do							33

1—N.Y. 2—Conn., Mass., Me., N.J., N.H., N.Y., R.I.; also N.J. tr. fds. 3—N.H., N.Y. 5—N.J. tr. fds. 6—Conn., Me., N.Y., N.H.; also N.J. tr. fds.
9—Conn., Me., Mass., N.Y., R.I.; 5s also N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-51 High	1936-51 Low	1952 High	1952 Low	1953 High	1953 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Iowa Public Service (Del.)....1st 2¾s '76	Jd	AA	X	0	4 101⅞ '46	g	†101.97	102	75	82⅞	80¾	85½	81			84½....	4.34	3.28
2		do 1st 3¼s '78	mN	AA	X	0	4 101.9'48	p	†102.55	103½	78	86½	84⅜	89	87⅜			87½....	4 37	3.71
3		Iowa Public Service (Iowa) 1st CT 2¾s '75	jD	AA	X	0	4 100⅛ '45	q	†101.51	104½	75	83⅞	81⅞	86½	80½			84⅜....	4.38	3.24
4		do 1st 3¼s '81	jJ	AA	X	0	4 100.4'51	y	†101.98	104	81	87¾	86	90⅜	88½			88½....	4.42	3.95
5		do 1st 3s '84	Mn	AA	X	0	4 98⅛ '54	100	†100.95	98½	75	79½	77½	82½	80½			82	4.30	3.65
6		do 1st 4¼s '88	Ms	AA	X	0	4 100 '58	100	†104.14	103	89½	95⅝	93¾	98⅜	96½			98⅞....	4.32	4.30
7		Iowa Southern Utilities.....1st 3⅛s '83	Fa	A	X	0	10 102.6'53	r	†103.67	106	86	92⅜	87½	94⅝	92⅜			93¼....	4.37	4.15
8		do 1st 4⅛s '92	mS	A	X	0	10 100.4'62	h	†105.60	....	....	....	....	100	99			100	4.37	4.37
9		•Italian Credit Consortium.....1-3s '77	Jj	*BBB	Q	0	.. .... '47	100	100	83	12	83½	80¾	86	80¾		80¾	83	4.69	3.61
10		♦Italian Power Realization 6½% Liq Ctfs	....	*BBB	Q	0	.. .... '51	....	....	103½	54½	59½	48½	48½	41½		43 f	Jul 29	42½f 43⅝	Pd. $60.00 July 1,'63	
11		•Italian Pub. Util. Cr. Inst.....1-3s '77	Jj	*BBB	Q	0	.. .... '47	100	100	83	12	83½	80½	86	81		81¾	Jul 30	82 84½	4.50	3.55
12		•Italian Republic.....1-3s '77	Jj	*BBB	Q	0	.. .... '47	100	100	83	13½	85¾	80¾	86¼	81¾		81⅞	Jul 30	81⅞ 85	4.47	3.53
13		•Italy (Kingdom of).....Ext 7s '51	jD	....	Q	0	.. 94¼ '25	100	100	164	20½	176½	176½	No Sale			176½ f	Dec 11	.....	Exchange offer	
14		•I-T-E Circuit Breaker....Cv Deb 4½s '82	Ao	BB	X¶	0	11 100 '57	0'67	†102⅔	135	90	100	89⅜	96	93		94½	Jul 30	93¼ 94½	4.69	4.50
15		Jacksonville Coach Co.....Gen 5s '71	Jj	....	..	0	.. .... '46	100	•100	93	53	97	92	94	91				93	6.19	5.37
16		Jacksonville Terminal.....1st A 3⅜s '77	jD	A	X	0	1 101⅛ '47	†101	†102⅛	107	76	82	79	84	82				84	4.94	4.01
17		•Jamaica (Gov't of).....Ext 5½s '74	Ms	*BBB	Q	0	.. 95½ '59	100	1⅛'69	95	80½	93	86½	95	92⅜		93	Jul 31	.....	6.63	6.18
18		Jamaica Water Supply.....1st C 2¼s '75	Ms	A	X	0	8 102½ '50	z	†102.52	102½	76	85	79	87½	79				85½....	4.49	3.36
19		•Japan.....Ext 5½s '74	Jj15	*BBB	Q	0	.. 98 '59	0'64	1⅛'69	97½	88½	98⅜	92½	101⅝	97½		99½	Jul 31	.....	5.59	5.54
20	•	do Ext 5½s '80	Mn	*BBB	Q	0	.. 99⅜ '63	0'64	1'71	....	....	....	....	98⅝	96½		96⅜	Jul 31	.....	5.81	5.69
21		•Japan Development Bank, Gtd Ext 6s '76	mS15	*BBB	Q	0	.. 95½ '61	*100	100'71	95½	93	99¾	93½	102⅜	98		100½	Jul 31	.....	5.93	5.97
22	•	do Gtd Ext 6s '77	Mn15	*BBB	Q	0	.. 96 '62	100	0'72	....	....	98⅝	94¾	102⅜	97½		100	Jul 31	.....	6.00	6.00
23	•	do Gtd Ext 6s '78	Fa	*BBB	Q	0	.. 96½ '63	100	100'73	....	....	....	....	102⅜	99½		100	Jul 30	100 100½	5.95	5.98
24		•Japanese (Imperial Gov't)...Ext 6½s '54	Fa	....	Q	0	.. 92½ '24	.....	100	227	45	238	238	No Sale			207 f	1962	.....	Exchange offer	
25	•	do Extd Ext 6½s '64	Fa	....	Q	0	.. ..	.....	100	108	76½	104	101½	103	100⅞		102½	Jul 31	.....	Near maturity	
26	•	do Ext 5½s '65	Mn	....	Q	0	.. 90 '30	.....	100	198	35	207	207	217½	217½		217½ f	Apr 5	.....	Exchange offer	
27	•	do Extd Ext 5½s '75	Mn	....	Q	0	.. ..	.....	100	102½	64½	101	97½	102½	98½		99¾	Jul 24	....102½	5.21	5.39
28		•Jersey Central Pwr. & Lt.....1st 2¾s '76	Ms	A	X	0	7 103 '46	†102	†103⅝	105	74½	86	79½	85½	84		84	Jul 30	84½....	4.53	3.41
29		do 1st 3⅛s '84	Jd	A	X	0	7 102⅛ '54	m	†103.89	102½	77	86¾	80⅞	85¾	83½				84¾....	4.35	3.83
30		do 1st 3⅛s '85	Mn	A	X	0	7 102⅛ '55	k	†104.59	101	81	86	83⅜	88⅝	85½				87½....	4.37	4.00
31		do 1st 4⅛s '86	fA	A	X	0	7 102⅛ '56	e	†104.69	102½	88	94½	92⅜	97½	94⅞				97	4.32	4.25
32		do 1st 5s '87	jJ	A	X	0	7 101⅛ '57	u	†105.22	106	94	....	....	106	104				105	4.67	4.76
33		do 1st 5⅛s '89	jJ	A	X	0	7 102⅛ '59	w	†106.51	105	101½	104	104	106½	101				106¼....	4.85	4.94
34		do 1st 5⅛s '90	Jd	A	X	0	7 102⅛ '60	f	†107.20	106⅜	102⅛	....	....	107	106				107	4.93	5.02
35		do 1st 4⅛s '92	mN	A	X	0	7 101½ '62	n	†105.64	....	....	....	....	100⅜	99⅜				100½....	4.34	4.38

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.87. f—†102.53. g—†100.99. h—100.41. j—†101.19. k—†102.33. m—†101.69. n—†101.26. p—†101.25. q—†100.44. r—†102.04. u—†101.41. w—†102.15. x—†101.14. y—†100.27. z—†101.27. [1]Per $1,000 original ctf, includes $46 on principal now 61.6% redeemed. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Curr. Equiv.	Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Assumed by Iowa Public Serv. (Iowa)	*F31, H23, H38*	13.8	....	51.7	See Iowa Public Service Co.				(Iowa)									1
2	do	*H5*	3.00	....	do														2
3	.....	*H5, O3, B57*	7.92	....	51.7	2.25	8.11	13.2	5-31-63	Dec	4.34	3.79	3.80	4.10	4.80	12 Mo Jun	4.48	5.64	3
4	.....	*H5*	5.00	....	do			do		Dec		do							4
5	.....	*H6, S25, A34*	7.50	....	do			do		Dec		do							5
6	.....	*H6, B62, F2*	10.0	....	do			do		Dec		do							6
7	.....	*W35, K5, S121*	7.00	....	24.5	3.86	6.67	6.13	12-31-62	Dec	2.81	3.11	2.96	2.92	3.65	12 Mo Jun	3.33	3.44	7
8	.....	*S5, M57*	4.90	....	do			do		Dec		do							8
9	Interest now 3% to maturity	NYS	25.3			....	....	....	.....	....	....	....	....	....	....				9
10	[1]Distribution: $60.00 6-20-63	ASE	6.59			....	....	....	.....	....	....	....	....	....	....				10
11	Interest now 3% to maturity	NYS	36.9			....	....	....	.....	....	....	....	....	....	....				11
12	Interest now 3% to maturity	NYS	25.4			....	....	....	.....	....	....	....	....	....	....				12
13	Offer $1,460.80 per M in new bonds	NYS	0.36			....	....	....	.....	....	....	....	....	....	....				13
14	Conv to mat; $39.22 to 4-1-67	*S82, C59,* NYS	9.54	....	10.6	2.26	49.2	11.3	12-31-62	Dec	7.77	4.88	0.67	1.91	3.23	12 Mo Mar	3.20	3.38	14
15	Issued in exch. for Motor Trans. bds.	*E6, H57*	0.71	....	2.10	Acquired by City Coach Lines, Inc.										$71,200 called 7-1-63			15
16	Gtd. by Atl. C. L., So. Ry. & 2 others	*F29, M57*	3.70	....	3.70	0.14	2.02	1.20	12-31-61	....	....	....	....	....	....				16
17	.....	*K33,* NYS	9.38			....	....	....	.....	....	....	....	....	....	....				17
18	.....	*H5*	8.00	....	18.9	0.34	1.89	1.68	3-31-63	Dec	2.67	2.47	2.25	2.10	2.25	12 Mo Mar	2.06	2.26	18
19	SF to retire 95% prior to mat	*F31,* NYS	15.0			....	....	....	.....	....	....	....	....	....	....				19
20	SF to retire 95% prior to mat	F31, NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated May 1, 1963			20
21	Gtd p & i by Gov't of Japan	*F31, D23,* NYS	15.0			....	....	....	.....	....	....	....	....	....	....				21
22	do	*F31, D23,* NYS	17.5			....	....	....	.....	....	....	....	....	....	....	Dated May 15, 1962			22
23	do	*F31, D23,* NYS	22.5			....	....	....	.....	....	....	....	....	....	....	Dated Feb. 1, 1963			23
24	Offer settlement to resume service	NYS	0.33			....	....	....	.....	....	....	....	....	....	....				24
25	Assented to '52 debt resumption plan	NYS	13.6			....	....	....	.....	....	....	....	....	....	....				25
26	Offer settlement to resume service	NYS	0.04			....	....	....	.....	....	....	....	....	....	....				26
27	Assented to '52 debt resumption plan	NYS	7.18			....	....	....	.....	....	....	....	....	....	....	$74,000 called 5-1-63			27
28	Controlled by Gen. Public Utilities	*F29, B65,* NYS	34.5	....	117	3.13	13.9	15.9	3-31-63	Dec	4.00	3.32	3.40	3.25	3.50	12 Mo Mar	3.24	3.62	28
29	do	*H6*	6.00	....	do			do				do							29
30	do	*W35, K7, E17*	20.0	....	do			do				do							30
31	do	*K7, D46, P49*	10.0	....	do			do				do							31
32	do	*W35*	15.0	....	do			do				do							32
33	do	*H6, B37, D19*	8.00	....	do			do				do							33
34	do	*F31, S119, L12*	9.67	....	do			do				do				$600,000 called 4-5-63			34
35	do	*W35, A16, E17*	11.0	....	do			do				do				Dated Nov 1, 1962			35

1—Conn., Me., N.H. 4—Conn., Me., N.J., Mass., N.Y., R.I., N.H. also N.J. tr. fds. 7—Conn., Vt., Me., N.H., N.J., N.Y., R.I., Mass. also N.J. tr. fds. 8—Me., N.H. 9—R.I. also N.J. tr. fds. 10—Conn., Me., Mass., N.J., R.I., N.H. also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Jessop Steel Co.....Cv Sub Deb 5¾s '75	Jj	B	Y	0	5	100 '60	0'65	†104¾	100	84	92	73	97	82	.....	90	....	7.02	6.38
2	•	Joy Manufacturing.....SF Deb 3¼s '75	Ms	BBB	X	0	19	100 '55	100	†102.05	101⅞	86	89	88⅝	91¼	90	91¼ Jul 29	91¼	....	4.57	3.97
3	•	KLM Royal Dutch Airline. Cv Deb 4½s '79	Ms 15	B	Y	0	..	100 '59	100	†103.47	122¼	82¾	95½	81	89	82¾	87⅝ Jul 29	86	88	5.91	5.40
4	♦	Kaltman (D.) & Co... Cv Sub Deb 6s '77	aO15	.....	..	0	..	Rts '62	0'68	†106	....	....	128	96¾	127	99	108 Jul 30	107½	110	5.00	5.47
5		Kaman Aircraft.....Cv Sub Deb 6s '74	Jj	.....	Y	0	..	100 '59	0'65	†105	167	95	127	102	108	96	.....	97	....	6.39	6.18
6	•	Kanawha & Michigan Ry.....1st 4s '90	Ao	BBB	X	2	5	.....	.....	NC	109⅛	73	75	70	70	70	70 Jun 10	70	....	6.33	5.73
7	•	Kansas City Pwr. & Lt.....1st 2¾s '76	jD	AAA	X	0	16	101⅛ '46	j	†101.99	103¾	75	85½	80	86½	85½	85½ May 28	85½	....	4.20	3.22
8	•	do 1st 2¾s '78	Jd	AAA	X	0	16	101⅛ '48	k	†102.18	104½	77	No Sale		85½	85½	85½ Mar 14	82½	....	4.49	3.49
9	•	do 1st 2¾s '80	Jd	AAA	X	0	16	101⅞ '50	y	†102.68	102	77½	No Sale		No Sale		80¾ 1961	80¾	....	4 37	3.40
10		do 1st 3¼s '83	Jj15	AAA	X	0	16	101⅛ '53	s	†102.85	104⅜	80	85⅞	83⅜	87⅛	85⅜	.....	85¾	....	4.32	3.79
11		do 1st 3¼s '85	Fa15	AAA	X	0	16	102⅛ '55	f	†104	102½	79	83⅞	82¼	86	82⅜	.....	84⅞	....	4.32	3.83
12		do 1st 5s '90	Jj	AAA	X	0	16	100⅜ '60	.....	†105.18	105¼	100¾	105	103½	105	105	.....	105	....	4.69	4.76
13		Kansas City, St. L. & Chic..1st 4½s 2022	Mn30	A	X	0	4	... '47	110	NC	112	78	81	78	85	81	.....	85	....	5.17	5.29
14	•	Kansas City Southern Ry...1st C 3¼s '84	jD	A	X	0	1	102 '54	†101⅝	†103¾	103	72	82	78	83½	81	82½ Jul 24	82½	....	4.55	3.93
15	•	Kansas City Terminal Ry.....1st 2¾s '74	aO	AAA	X	2	9	99⅜ '44	.....	†102½	107¾	75	82	78¾	83½	82⅜	83½ Jun 11	83½	....	4.70	3.30
16		do 1st 1⅞s to 3s, to '73	aO	AAA	X	2	9	Var. '44	.....	†102½	....	....	....	....	....	....	.....	.....	....	Var.	....
17		Kansas Gas & Electric.....1st 3¼s '82	Jd	AA	X	0	8	101⅛ '52	z	†102.75	104	78	87¼	84½	89½	87	.....	87	....	4.38	3.87
18		do 1st 3¼s '78	Ms	AA	X	0	8	101⅛ '48	u	†102.06	104	80	87	84¼	88½	86½	.....	86½	....	4.38	3.61
19		do 1st 3⅛s '83	aO	AA	X	0	8	102⅛ '53	n	†103.54	105	85	90½	87½	91⅞	89½	.....	89½	....	4.39	4.05
20		do 1st 3⅛s '85	Ms	AA	X	0	8	102 '55	g	†103.63	102½	80½	86	83	87½	85	.....	86½	....	4.32	3.90
21		do 1st 3⅛s '86	Fa	AA	X	0	8	102⅜ '56	i	†104.09	102⅜	80	85½	82¼	87¼	85⅞	.....	86	....	4.33	3.92
22		do 1st 4¼s '91	Jj	AA	X	0	8	101¼ '61	m	†105.45	104½	97⅝	103¾	100	105½	103	.....	103	....	4.44	4.49
23		Kansas-Neb. Nat. Gas.....1st 3⅛s '65	Ao	A	X	0	..	106⅜ '45	†100½	†100½	108	82	99	97¾	99½	98⅞	.....	99½	....	3.68	3.39
24		Kansas Okla. & Gulf Ry.....1st 3⅛s '80	Mn	BBB	X	0	3	100½ '45	h101	102¼	104	78	85	80	98	84	.....	87	....	4.74	4.16
25		Kansas Power & Light Co.....1st 2¾s '79	Ao	AA	X	0	17	101⅛ '49	t	†102.40	105	78	83	80½	84⅜	82¾	.....	82¾	....	4.41	3.47
26	♦	Kawecki Chemical...Cv Sub Deb 4½s '76	Mn	BB	Y	0	..	100 '61	0'66	†106.5	153	123	138	97	108	103	104⅝ Jul 19	104¾	107	4.18	4.56
27	•	Kentucky Central Ry.....1st 4s '87	jJ	AA	X	0	13	.....	.....	NC	123½	77½	82	79½	82⅝	82	82⅝ Jun 25	84½	....	5.10	4.74
28		Ky & Ind. Terminal RR.....1st 4½s '86	Ms	A	X	0	18	100 '61	†100.90	†105½	101	95	98½	91	101	98	.....	101	....	4.80	4.82

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. f—†102.06. g—†101.65. h—On Nov. 1. i—†102.02. j—†100.82. k—†100.91. m—†101.18. n—†101.71. r—†101.06. s—†101.04. t—†100.96. u—†100.78. y—†101.23. z—†101.06. [2]Giving effec to new financing. [3]Before depreciation. [4]Pro forma.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cv to mat at $25.06 a common sh.	*H81, G25, A14*	3.00	....	5.50	2.36	15.2	4.38	12-31-62	Dec	6.60	13.17	2.98	2.60	2.63				1
.....	*H3, P49*, NYS	14.0	....	14.0	4.74	60.2	14.2	9-30-62	Sep	5.72	8.65	9.38	6.89	2.94	6 Mo Mar	2.74	6.01	2
Conv into com at $34 a shr	*S82, F31, NYS*	18.5	....	135	16.4	....	....	12-31-62	Dec	2.44	3.42	1.66	d8.54					3
Conv into common at $2 a share	ASE	1.23	0.90	2.33	0.86	8.53	2.80	9-30-62	Sep	....	....	....	....	....	Int accrues from Oct 15			4
Conv into Cl A common at $19.01 a shr.	*P2, H51, S77*	1.18	....	4.20	1.29	31.0	23.6	12-30-62	Dec	3.26	2.40	2.04	....					5
Assumed by Toledo & O. Central	F61, NYS	2.01	....	648	See New York Central R.R.				Co., assumer of Toledo & Ohio Central Ry. Co.									6
.....	*H5, O3*, NYS	33.3	....	106	7.34	18.6	14.3	12-31-62	Dec	7.11	4.97	4.28	4.27	4.69	12 Mo Jun	4.44	4.98	7
.....	*L27, B37*, NYS	11.0	....	do			do		Dec		do							8
.....	*H5, M57*, NYS	14.4	....	Wo			do		Dec		do							9
.....	*L27, B37, P2*	11.7	....	Wo			do		Dec		do							10
.....	*F31, B64, D37*	16.0	....	do			do		Dec		do							11
Not ref prior to 1-1-65 at lower int	*B64, F31, G27*	20.0	....	do			do		Dec		do							12
Assumed by Gulf, Mobile & Ohio	H39, A4, M104	1.91	....	87.3	See Gulf Mobile & Ohio R.R.				Co.									13
.....	*F31, H6*, NYS	44.4	....	64.2	8.43	17.3	10.6	3-31-63	Dec	4.96	5.27	4.86	4.80	5.22	3 Mo Mar	3.76	3.75	14
Gtd. by Union Pacific & 10 others	*D19, S5*, NYS	27.5	....	46.8	....	....	....	.....	....	....	....	....	....	....				15
do	do	9.60	....	do	....	....	....	.....	....	....	....	....	....	....				16
.....	*K33*	12.0	....	70.0	8.82	13.0	10.9	3-31-63	Dec	4.54	4.61	5.51	5.04	4.35	12 Mo Jun	4.11	4.47	17
.....	*H6*	5.00	....	do			do		Dec		do							18
.....	*H6, D19, P2*	10.0	....	do			do		Dec		do							19
.....	*H6, D19, P2*	10.0	....	do			do		Dec		do							20
.....	do	7.00	....	do			do		Dec		do							21
.....	*H6, G45, P42*	7.00	....	do			do		Dec		do							22
.....	*C15, C54, A13*	1.10	....	20.4	1.25	7.69	12.4	12-31-62	Dec	4.72	6.13	4.90	4.73	5.45	12 Mo Mar	5.10	5.17	23
Controlled by Muskogee Co.	*H5, B37, O3*	3.22	....	3.22	1.69	2.05	0.46	12-31-62	Dec	7.08	7.11	7.29	4.31	0.57				24
.....	*F29, H23, P53*	9.60	....	78.3	12.3	18.4	15.4	3-31-63	Dec	4.54	7.46	6.52	6.30	5.52	12 Mo Mar	6.58	5.06	25
Conv to mat at $40.12 a com shr.	*L36*, ASE	3.39	....	3.84	0.44	10.2	4.32	12-31-62	Dec	....	5.13	6.87	8.71	5.74				26
Prop. acq. by L&N subj. to these bds	A4, NYS	6.70	....	361	See Louisville and Nashville				Railroad Company									27
Gtd. by B. O., Monon, & So. Ry.	*F31, E17, H3*	6.47	....	8.53	See guarantors										Call $68,000		3-1-62	28

—Conn., Me., Mass., N.H., N.Y., R.I. 3—N.H., N.J.; also N.J. tr. fds. 4—Mass., N.Y., 5—N.J. tr. fds. 8—Conn., Mass., Me., N.H., N.Y., N.J., Vt.; also N.J. tr. fd s —Me., N.J., N.Y., R.I.; also N.J. tr. fds. 13—Mass., N.Y., Conn., N.J., R.I.; also N.J. tr. fds. 16—Conn., N.H., Mass., Minn., Me., N.J., N.Y., Vt., R.I., Wash.; also N.J. tr. fds. 17—Conn., Me.,N.H., N.Y., R.I.; also N.J. tr. fds. 18—Conn., Me., N.Y. 19—N.H., N.J., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1935-61 High	1935-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Kentucky Ohio Gas Co...Ctfs Ind 2s '73	Jd	CC	Y	0	..	... '32	.....	100	41¼	10	23	15	19	15	.....		19f....	Pd. 1% int. June '63	
2		Kentucky Utilities.....1st A 3s '77	Mn	A	X	0	10	102 '47	†101⅝	†101⅝	103½	75½	84½	78	87	85¼	.....		85¼....	4.44	3.51
3		do 1st B 3½s '79	Jj	A	X	0	10	101½ '49	r	†102.35	105½	76	86⅛	84	88½	86½	.....		86½....	4.46	3.75
4		do 1st C 2½s '80	jJ	A	X	0	10	101.1'50	t	†102.27	101½	72	80¼	79	83¼	81⅜	.....		82	4.39	3.50
5		do 1st D 3½s '82	Jd	A	X	0	10	102⅛'52	q	†103.62	104⅛	78½	87⅜	84¾	89½	87⅝	.....		88	4.43	3.97
6		do 1st E 3½s '83	Ao	A	X	0	10	101½'53	w	†102.95	105½	82½	92	89⅞	94½	92⅜	.....		92¾....	4.41	4.17
7		do 1st F 3½s '85	Ao	A	X	0	10	101 '55	g	†102.93	101½	77	84½	81¾	86⅞	84⅞	.....		86	4.35	3.92
8		do 1st G 3½s '86	Ao	A	X	0	10	101⅛'56	s	†103.38	101⅜	80	90½	87	92¼	80	.....		92	4.28	4.07
9		[3]Kentucky & W. Va. Power.....1st 3s '79	Mn	A	X	0	8	101 '49	100⅜	†102⅛	103⅛	78	82⅞	81	85½	83¼	.....		83¼....	4.49	3.60
10		Kerr-McGee Oil.....ww SF Deb 5½s '77	Jd	BBB	X¶	0	14	100 '57	100	†103⅛	118	89	112	100	110½	102½	.....		105	4.76	5.00
11		Keyes Fibre.....ex-w Deb 5½s '85	jD	BB	Y	0	15	.. '60	0'65	5'65	102	93	105	98	105	100	.....		104	4.96	5.04
12		Keystone Steel & WireCv Sub Deb 4½s '81	aO	BBB	X¶	0	14	101½ '61	1½'66	†105⅞	112	101½	112	99	107	103½	.....		106	4.02	4.24
13		Kidde (Walter) & Co. Cv Sub Deb 5s '72	Ao15	BB	Y	0	..	100 '57	100	†102	101	74¼	91	74	93	90	.....		90½....	6.44	5.52
14		*Kimberly-Clark Corp.....SF Deb 3½s '83	Jj	AA	X	0	3	100 '58	100	†104⅛	101⅛	86	96	92½	96⅛	95	95 Jul 23	95	96	4.07	3.91
15		* do SF Deb 4½s '86	fA	AA	X	0	3	100 '61	0'67	†104.58	103½	100	109	102	104	103½	103⅜ Jul 19		103½105	4.28	4.40
16		*Kings County El. Lt. & Pr.....PM 6s '97	aO	AAA	X	2	1	... '19	.....	NC	188	115.	125½	123	126	125½	126 Jul 11		126	4.50	4.77
17		Kings County Lighting.....1st 3½s '75	fA	A	X	0	6	102⅛'45	†101⅛	†102⅜	105½	75	87½	83¾	89¾	88	.....		88½....	4.36	3.53
18		*Koppers Co.....1st 3s '64	aO	AA	X	0	11	102 '44	†100⅜	†100⅜	107	89½	99	97½	99¼	98⅜	98⅞ Jul 31		.....	4.00	3.03
19		*Kreuger & Toll Co.....C/D Deb 5s '59	Ms	.....	..	0	..	... '33	.....	.....	47⅛	⅛	1⅜	⅛	2½	⅜	2½f Jul 31		.....	In default	
20		Laclede Gas Co.....1st 3½s '79	jD	A	X	0	2	102 '54	h	†103.34	102⅛	79½	85⅞	80	88½	86⅓	.....		86½....	4.41	3.75
21		do 1st 4½s '82	Mn	A	X	0	2	101⅛'57	x	†105.02	105	97	105⅜	103⅛	105⅝	103⅜	.....		104½....	4.54	4.67
22		do 1st 4½s '85	jJ	A	X	0	2	101 '60	y	†105.22	105⅜	98	105½	103½	106	104	.....		104	4.59	4.68
23		do Deb 3½s '74	Ms	BBB	X	0	7	101⅛'54	f	†102.55	102	82	91½	83	92⅛	87	.....		89½....	4.64	3.77
24		do SF Deb 4½s '83	Fa	BBB	X	0	7	100⅜'63	b	†105.16	....	....	....	....	102	100½	.....		101½....	4.40	4.44
25		[4]Laclede Gas Light Co.....1st 3½s '65	Fa	A	X	0	2	102⅛'45	100	†100½	105½	88	98⅜	96	99½	96½	.....		99½....	4.02	3.52
26		Lafayette Radio El...Cv Sub Deb 5½s '76	Ms15	B	Y	0	..	102⅛'61	0'66	105½	172	102½	128	80	97	88	.....		95	6.06	5.78
27		*Lake Shore & Mich. So. Ry...1st 3½s '97	Jd	BBB	X	2	4	.....	.....	NC	115⅝	54	61	54	70	59½	66 Jul 31		.....	5.68	5.30
28		Lake Superior Dist. Pwr.....1st A 3s '75	aO	A	X	0	5	102½'45	†101½	†101½	107⅛	78	86½	81½	88⅜	87½	.....		87½....	4.36	3.43
29		do 1st C 2½s '80	Jj	A	X	0	5	100⅛'50	p	†102.07	100⅛	73	79⅜	76½	82	80½	.....		80½....	4.43	3.41
30		do 1st D 3½s '81	Ms	A	X	0	5	102 '51	u	†102.90	102	81½	84⅛	82½	87⅜	85½	.....		86½....	4.34	3.75
31		do 1st E 3½s '83	Ms	A	X	0	5	101⅛'53	v	†103.16	94	83	90½	87⅛	93	90⅜	.....		92	4.34	4.07
32		*Lakefront Dock & RR Term. 1st A 3½s '68	Jd	BBB	X	0	9	99⅛'48	†100⅜	†100⅛	99⅛	90	No Sale		91⅛	90	91⅛ Apr 25		.....	5.94	4.28
33		do 1st SF B 3½s '74	fA	BBB	X	0	9	100⅛'54	100½	†102⅛	100½	77	92½	82	87	85	.....		85	5.59	4.41
34		Land Mtge. Bk. of Warsaw....1st 8s '41	jD22	.....	Z	..	..	.....	.....	100	87	2	5	5	5	3	.....		3f....	In default	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—100.55 '68. f—†101.15. g—†100.86 h—†101.52. j—On any Dec. 1. p—†100.55. q—†102.10. r—†101.00. s—†101.24. t—†103.74. u—†101.37. v—†101.42. w—†101.19. x—†101.56. y—†101.02. [1]Pro forma. [2]Giving effect to new financing. [3]Now Kentucky Pwr. [4]Now Laclede Gas Co.

GENERAL INFORMATION Interest Payments. Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Int. paid regularly since issuance	L33, B57, B63	0.41	....	0.46	0.001	0.02	0.06	12-31-61	Dec	1.85	1.58	2.15	0.81					1
.....	*H5, B37, D19*	24.0	....	74.5	3.72	11.0	10.5	12-31-62	Dec	4.06	4.57	4.39	4.56	4.82	12 Mo Jun	4.79	5.57	2
.....	*K5, S119, S73*	10.0	....	do			do		Dec		do							3
.....	*K5, W35*	3.50	....	do			do		Dec		do							4
.....	*B64, A14, B41*	12.0	....	do			do		Dec		do							5
.....	*H19, G25, C54*	10.0	....	do			do		Dec		do							6
.....	*B64, A14, B41*	5.00	....	do			do		Dec		do							7
.....	*B64*	10.0	....	do			do		Dec		do							8
Now Kentucky Power Co.	*G25, L27, E17*	10.0	....	50.0	6.90	9.97	5.50	3-31-63	Dec	4.08	3.97	3.77	4.54	18.23	12 Mo Mar	5.67	5.45	9
Wrrts purch com at $37.89 to 6-30-64	*L27, S127, B64*	18.4	....	60.4	26.2	90.2	48.3	6-30-62	Jun	3.21	2.97	3.26	4.74	5.85	9 Mo Mar	5.40	6.31	10
Debentures traded without warrants	*C54, P2, M91*	10.0	....	11.2	0.50	6.74	3.22	12-31-62	Dec	19.19	23.51	14.60	4.00	3.94				11
Cv to mat; at $40.00	H81, E3, B64	20.0	....	20.0	10.4	56.3	12.5	6-30-62	Jun	13.16	19.50	13.70	8.52	10.33				12
Conv to mat.; at $19.74 to 4-15-67	*S73*	2.80	....	5.58	1.05	19.2	6.18	12-31-62	Dec	1.25	2.35	1.25	d0.11	2.93				13
.....	*B64*, NYS	29.7	....	67.1	43.6	163	51.0	4-30-62	Apr	20.03	14.99	18.57	17.00	12.54	9 Mo Jan	10.17	7.79	14
Not ref. to 8-1-66 at lower int. cost	*B64, K33*, NYS	30.0	....	do			do		Apr		do							15
Assumed by Cons. Edison Co. of N.Y.	F67, NYS	1.46	....	1379	See Consol. Edison Co. of NY													16
Assumed by Brooklyn Union Gas	*H6, B37, O3*	3.37	....	110	See Brooklyn Union Gas													17
Assumed by Koppers Co., Inc.	*H5*, NYS	11.9	....	29.7	9.70	111	33.0	12-31-62	Dec	5.95	7.83	8.21	5.83	4.72				18
No distributions made since 1941	M14	47.6																19
.....	*H6, S5, R35*	13.2	....	66.9	5.26	19.6	21.1	3-31-63	Sep	3.23	3.07	3.66	3.60	3.44	12 Mo Mar	3.47	3.67	20
.....	*H6, A14, D19*	9.00	....	do			do				do				$200,000 called 2-1-63			21
Not ref. to 2-1-65 at lower int	do	9.60	....	do			do		Sep		do				$200,000 called 2-1-63			22
.....	*L27*	6.85	51.4	do			do				do							23
Not ref to 2-1-68 at lower int cost	*H6*	10.0	do	do			do		....	....	....	....	....	....	Dated Feb. 1, 1963			24
Now Laclede Gas Co.	*H5, A13, B59*	19.0	....	66.9	See Laclede Gas Co.													25
Conv to matur; at $20 thru 3-15-64	A32	2.00	....	2.00	1.38	12.2	5.56	6-30-62	Jun	....	....	4.34	4.82	6.57				26
Assumed by N. Y. Cent. R.R. Co.	B72, B57, NYS	49.7	....	648	See New York Central R.R. Co.													27
.....	*K5, C15, M57*	4.95	....	14.4	2.12	3.38	1.51	12-31-62	Dec	3.76	4.04	4.22	3.17	3.37	12 Mo Mar	3.26	3.39	28
.....	*H5*	1.92	....	do			do				do							29
.....	*H5*	1.90	....	do			do				do							30
.....	*K5*	1.92	....	do			do				do							31
Gtd. by N.Y. Central & Balt. & Ohio	*P49, S73*, NYS	5.99	....	7.91	Owned equally by N.Y. Central & Balt. & Ohio													32
do	*H6, D19, S130*	3.06	....	do			do											33
Principal and interest in default	M14, Z4	0.66																34

1—N.Y., Conn., N.J., Minn., Vt., Me., Mass., N.H., Wash., R.I. also N.J. tr. fds. 2—Conn., Me., N.Y., R.I., N.H. also N.J. tr. fds. 3—Me., N.Y., R.I. also N.J. tr. fds. 4—Me., Mass., R.I., N.Y. 5—N.J., Minn., N.Y., Wash., N.H., Vt., R.I., Mass., Me., Conn. also N.J. tr. fds. 6—Me., N.H., N.J., N.Y. also N.J. tr. fds. 7—Conn., N.Y., N.H. 8—Conn., Me., N.H., NJ., N.Y. 9—N.Y. 10—Conn., Me., excl 3½ '82, Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 11—N.H., R.I., N.J. tr. fds. 14—N.J. tr. fds. 15—Me.; N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Lehigh & Lake Erie RR.....1st 4½s '94	Ms	B	Y	0 ..	.....	.....	•100	103	37	60	55	67	61	.....	67	....	6.97	6.71
2		Lehigh Portland Cement....Deb 4½s '79	aO	A	X	0 1	100 '57	100	105	108½	95½	101	98	103	100	.....	103	....	4.61	4.73
3		•Lehigh Val. Coal Co...Stpd 1st SF 5s '74	Fa	CCC	Y	2 ..	... '24	j100	j100	99	20½	100	88½	100½	98	100¼ Jun 26	100	....	5.00	5.00
4		•Lehigh Valley Harbor Term....1st 5s '84	Fa	B	Y	0 ..	95½ '24	100	100	107	30	65	55	77	63⅜	73⅜ Jul 30	73½	75½	7.30	6.62
5		Lehigh Valley RR...(Due 4/1) Con 4½s '89	jd	BB	Y	0 7	.....	.....	100	107½	40	60	50	69	59	.....	68	....	7.13	6.61
6	•	do Gen Con A Fxd 4s 2003	Mn	CCC	Y	0 ..	... '49	100	100	85	38½	51½	40	57⅜	50	55⅛ Jul 29	55⅛	57⅛	7.23	6.91
7	•	do Gen Con B Fxd 4½s 2003	Mn	CCC	Y	0 ..	... '49	100	100	90	42	55	43	62¼	54	59¾ Jul 22	59¾	62½	7.44	7.20
8	•	do Gen Con C Fxd 5s 2003	Mn	CCC	Y	0 ..	... '49	100	100	97½	48	60½	48	66¼	58⅜	64¼ Jul 19	64½	....	7.96	7.76
9	•	do Gen Con D Inc 4s 2003	May	C	Z	0 ..	... '49	100	100	77	18	41	25½	38⅜	34½	35⅛f Jul 26	35¼	f36	No May 1963 int.	
10	•	do Gen Con E Inc 4½s 2003	May	C	Z	0 ..	... '49	100	100	84	19¾	43	27½	40½	37¼	38⅜f Jul 16	38½	f40	No May 1963 int.	
11	•	do Gen Con F Inc 5s 2003	May	C	Z	0 ..	... '49	100	100	88	20½	46½	27½	44	40¼	41⅛f Jul 31	.....		No May 1963 int.	
12		•Lehigh Valley Ry.....1st Extd 4½s '74	jJ	B	Y	0 7	101 '90	100	100	103⅜	30	64⅜	50½	77	63	72 Jul 31	.....		8.43	6.24
13		•Lehigh Vall. Term. Ry....1st Extd 5s '79	aO	B	Y	0 ..	.....	100	100	109½	40	70	57¾	77⅝	70	74¾ Jul 29	75⅜	77½	7.41	6.46
14		Lerner Stores Corp.....Deb 3s '67	jJ	BBB	X	0 2	100 '47	100	†100⅜	103	77¾	91	88½	91	90	.....	91	....	5.62	3.29
15		•Lexington & Eastern RR.....1st 5s '65	Ao	AA	X	0 6	98½ '15	.....	NC	136½	95½	101⅛	100⅛	101	99¼	100 Jul 29	100	102⅜	Near maturity	
16		Libby, McNeill & Libby.....Deb 2¾s '67	fA	BBB	X	0 2	100½ '47	100.15	100½	102½	82	91½	87	96	89	.....	89	....	6.05	3.23
17	•	do Cv SF Deb 5s '76	jD15	BBB	X¶	0 2	100 '56	100	†103⅛	127	93⅝	128	106½	120⅜	112¼	115¼ Jul 31	.....		3.53	4.33
18		Lincoln Service Corp.....SF Deb 5½s '67	jD	BB	Y	0 ..	97⅞ '55	†101½	†101⅛	100	92	100	96	100	98	.....	100	....	5.50	5.50
19		•Ling-Temco-Vought.....Cv Deb 5½s '76	mS	.....	..	0 ..	... '61	0'67	†105.10	112	96½	98	72	89¾	80½	86 Jul 31	.....		7.15	6.39
20	•	do.. Sub Deb 5½s '76	mS	B	..	0 ..	Exch'63	0'67	†104.90	....	....	....	....	80½	74⅛	80 Jul 31	.....		8.00	6.89
21	•	do Cv Sub Deb 4½s '76	mS	B	..	0 ..	Exch'63	0'67	†104.90	....	....	....	....	107¾	98¾	105½ Jul 31	.....		4.21	4.50
22		•Lionel Corp. .....Cv Sub Deb 5½s '80	aO15	CCC	Y	0 ..	100 '60	0'66	†101½	131	100¼	107½	57½	69½	56⅞	62¾ Jul 30	61½	62	10.29	8.89
23		Lit Brothers.....SF (Sub) Deb 4s '70	Ms	BB	Y	0 ..	100 '50	100	†100½	100	80	95	93	94	93	.....	94	....	5.08	4.25
24		•Litton Industries....Cv Sub Deb 3½s '87	Ao	BB	Y	0 ..	Rts '62	0'72	†103½	....	....	115½	89⅜	119¾	104½	112 Jul 31	.....		2.82	3.13
25		♦Livingston Oil.....Cv SF Deb 5⅞s '82	Jd	B	Y	0 ..	Rts '62	0'65	5¾'64	....	....	120¼	90	149	112	145 Jul 31	.....		....	3.97
26		•Lockheed Aircraft...Sub Cv Deb 3¾s '80	Mn	BB	Y	0 2	100 '55	100	†102	211½	68	231	162	238	199	204 Jul 29	195	205	....	1.83
27	•	do Deb 4½s '76	Mn	BBB	X	0 2	100 '56	100	†102¾	97	76	96⅞	92½	99	96⅞	98 Jul 10	98	99	4.60	4.55

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. j—Plus ¼% for each year from redemption date to maturity. [1]Pro forma. [2]Giving effect to new financing. [4]City Stores Co.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	P31, L6, S126	1.90	....	75.3	See Lehigh Valley R.R., guarantor													1
2	Not ref to 10-1-67 at lower int rate	*F31, B64, D37*	27.0	....	41.0	8.60	30.6	7.48	12-31-62	Dec	7.51	6.93	5.96	2.86	3.64	SF Call $1,000,000 10-1-62			2
3	Now Lehigh Valley Industries	*D37*, B67, NYS	0.81	....	0.81	4.07	8.38	1.89	12-31-62	Dec	d4.25	d0.16	0.25	1.34		$300,000 called 8-1-63			3
4	Assumed by Lehigh Valley R.R.	*D37*, A4, NYS	4.77	....	75.8	See Lehigh Valley R.R., guarantor													4
5	.....	H80, P31, P5	1.99	4.98	75.8	1.00	8.22	8.61	3-31-63	Dec	d0.53	0.31	d0.05	d1.84	d0.40	3 Mo Mar	d0.27	d1.01	5
6	Issued under readjustment plan for	NYS	5.03	21.3	do			do		Dec		do							6
7	old general consolidated bonds.	NYS	2.09	do	do			do		Dec		do							7
8	.....	NYS	1.74	do	do			do		Dec		do							8
9	No int. May '62; arrears 20%	NYS	10.5	do	do			do		Dec		do							9
10	No int. May '62; arrears 22½%	NYS	4.49	do	do			do		Dec		do							10
11	No int. May '62; arrears 25%	NYS	3.48	do	do			do		Dec		do							11
12	Assumed by Lehigh Valley R.R.	M57, S3, NYS	9.19	1.90	75.8	See Lehigh Valley R.R.													12
13	Assumed by Lehigh Valley R.R.	*A4*, E18, NYS	5.73	....	75.8	See Lehigh Valley R.R.													13
14	Controlled by McCrory Corp	*M57, ES, G27*	4.48	....	12.4	9.76	46.4	15.8	1-31-62	Jan	5.63	6.87	6.51	6.07					14
15	Assumed by Louisville & Nashville	*M83, F47*, NYS	7.87	....	316	See Louisville & Nashville R. Co.										Prepayment offer			15
16	.....	*G25, H19, B64*	6.25	....	42.5	2.71	130	48.4	6-30-62	Jun	1.75	3.41	2.43	2.21	2.15	6MoDec'62	1.85	1.86	16
17	Conv to mat. @ $13.93 to 12-15-66	*G25, F31*, NYS	9.17	....	do			do		Jun		do				Call $600,000 12-15-62			17
18	Merged into State Loan & Finance	*U7, A34, D21*	3.68	....	75.2	See State Loan & Finance													18
19	Conv to mat; at $34.80 to 8-31-66	B37, S140, NYS	53.0	....	64.2	9.85	117	70.5	12-31-62	Dec	....	....	3.38	d2.26	2.49	Exchange offer			19
20	.....	*L27*, NYS	33.7	....	do			do		Dec		do				Receive 60% in exch			20
21	Cv to mat. at $18 a common shr	*L27*, NYS	23.0	....	do			do		Dec		do				Receive 40% in exch			21
22	Conv to mat. at $25.91 to 10-15-65	*A14, D37*, NYS	4.47	....	7.32	2.26	18.8	10.6	12-31-62	Dec	d1.87	d3.73	2.52	d1.19	d3.88				22
23	Assumed by City Stores Co.	*B41*	2.68	....	437.7	10.9	92.7	36.8	2-2-63	Jan	....	....	....	....	....				23
24	Cv to mat; at $80 to 4-1-72	*L27, C43*, NYS	50.7	....	115	12.6	262	110	4-30-63	Jul	6.66	6.54	7.00	5.61	6.54	Dated Apr 1, 1962			24
25	Conv to mat; into com at $9.05	*S77*, ASE	6.36	....	8.29	3.28	3.69	1.57	2-28-63	May	2.90	2.33	2.65	4.34	5.09	9 Mo Feb	5.24	3.90	25
26	Cv into com at $18.20 to 4-30-65	NYS	6.67	.. .	28.3	33.3	498	378	12-30-62	Dec	4.60	2.65	d5.50	7.03	9.06	3 Mo Mar	7.12	12.07	26
27	SF: $1,275,000 each Nov. 1, 1961-75	*B64, H81*, NYS	26.3	....	do			do		Dec		do							27

1—N.J. tr. fds. 2—Me., N.J. tr. fds. 3—Me., N.J., N.Y., R.I.; also N.J. tr. fds. 6—Conn., Me., Mass., Minn., N.J., N.Y., Vt., also N.J. tr. fds. 7—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax-Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Lone Star Gas.....SF Deb 4¼s '82 Ao15	A	X	0	..	101 '57	u	†105.20	102⅞	90	103¼	98	103¾	102¾	103 Jun 18	103	....	4.38	4.47
2	•	do SF Deb 4½s '87 Ao	A	X	0	..	100½ '62	a	†104.78	.....	.....	102½	100⅜	102	100½	100½ Jun 14	100	102	4.38	4.41
3		•Long Island Lighting.....1st D 3⅜s '76 jD	A	X	0	6	101.2'51	q	†102.28	104½	82	92⅝	88½	93½	90⅝	91½ Jun 28	90⅝	....	4.60	4.00
4		do 1st E 3⅜s '82 aO	A	X	0	6	110 '52	r	†102.63	104	79⅝	88½	83½	88½	86⅛	.....	87¼	....	4.34	3.86
5		do 1st F 3⅜s '83 mS	A	X	0	6	100⅛'53	j	†102.58	105¾	79	86⅞	84⅞	89½	87⅜	.....	88	....	4.40	3.97
6		do 1st G 3⅜s '84 jD	A	X	0	6	102⅛'54	s	†104.29	102⅞	75	83	80⅞	85⅜	83⅝	.....	85	....	4.31	3.82
7		do 1st H 3⅜s '85 mN	A	X	0	6	101⅛'55	t	†103.36	103	77	84	81⅞	86⅞	84⅝	.....	86½	....	4.30	3.90
8		do 1st I 4⅛s '86 jD	A	X	0	6	102⅛'56	v	†106.15	106	93	103⅝	101½	106½	103⅞	.....	103⅞	....	4.50	4.57
9		do 1st J 4⅛s '88 Mn	A	X	0	6	101 '58	w	†104.25	101⅜	84	94	91⅞	97½	94⅜	.....	96⅛	....	4.36	4.29
10		do 1st L 5s '91 fA	A	X	0	6	101½'61	c	†106.12	103⅜	101½	106½	103½	106½	104½	.....	105	....	4.70	4.76
11		Loral Electronics....Cv Sub Deb 4½s '80 jD	B	Y	0	..	102½ 60	2'65	†106	127	100	117	66	83	74	.....	80	....	6.38	5.62
12		•Lorillard (P.) Co.....Deb 3s '63 aO	A	X	0	5	101⅛'43	100	100	106½	88	100	98½	99⅜	99 3/16	99⅜ Jul 30	99.17100		October maturity	
13	•	do Deb 3s '76 Ms	A	X	0	7	99⅛'51	100	100⅜	100⅛	79	86½	84⅝	88⅛	86⅞	87⅛ Jul 8	87¼	....	4.29	3.43
14	•	do Deb 3⅛s '78 Ao	A	X	0	7	99.2'53	100	101⅛	104⅞	84⅛	94⅝	91½	94⅜	93⅛	94 Jul 10	94	....	4.30	4.00
15	•	do Deb 4⅛s '86 Jd	A	X	0	8	99 '61	0'66	†103⅜	104⅜	99	105⅛	102¼	105½	102	102⅛ Jun 21	102⅛	104	4.59	4.68
16		Louisiana Gas Service.....1st 4½s' 87 Jd	BBB	X	0	11	99⅜ '62	0'67	†103.75	....	....	101⅛	96	101½	98⅜	.....	100	....	4.50	4.50
17		Louisiana & No. West. RR....Gen 5s '74 Jj	.....	..	0	..	... '41	•100	•100	93	45	96	93	97½	92	.....	92	....	6.03	5.43
18		do non-cm Inc Deb 5s 2008 July	.....	Z	0	..	... '41	.....	100	70	12	36	31½	41	36	.....	40f	....	Omit July 1963 int.	
19		Louisiana Pr. & Lt.....1st 3s '74 Ao	A	X	0	9	103 '44	†101½	†102⅛	107½	79	87½	84	89⅜	82	.....	88	....	4.42	3.40
20		do 1st 3⅛s '78 Ms	A	X	0	9	100⅛'48	h	†101.69	108	79⅛	85	83⅛	87⅜	86⅛	.....	86⅜	....	4.35	3.60
21		do 1st 3s '80 mN	A	X	0	9	102 '50	p	†102.94	102⅛	75⅝	82⅛	80⅜	84⅞	82⅞	.....	83	....	4.41	3.61
22		do 1st 3⅛s '84 aO	A	X	0	9	100⅛'54	g	†102.81	100⅞	74	80⅞	79⅛	83⅞	79⅞	.....	83	....	4.34	3.76
23		do 1st 4⅛s '87 Jj	A	X	0	9	101⅛'57	x	†104.76	109	94	103⅛	99	105⅜	103⅛	.....	104⅛	....	4.47	4.55
24		do 1st 5s '90 Ao	A	X	0	10	101⅛'60	e	†105.46	105⅝	98⅜	102	101	106	102	.....	105	....	4.69	4.76
25		•Louisville Gas & El. (Ky.)....1st 2⅝s '79 mN	AAA	X	0	3	102⅜ '49	n	†102.97	102⅜	73	81	78⅜	78½	78⅛	78½ Apr 19	78⅜	....	4.65	3.49
26	•	do 1st 3⅛s '82 Fa	AAA	X	0	3	101⅛'52	k	†102.78	102	75	78	78	84⅛	84⅛	84⅛ Apr 8	80¾	....	4.68	3.88
27	•	do 1st 3⅛s '84 Fa	AAA	X	0	3	102⅛'54	m	†103.78	103½	76⅝	78	78	79	79	79 Mar 22	79½	....	4.67	3.92
28	•	do 1st 4⅛s '87 mS	AAA	X	0	3	101⅛'57	f	†104.91	109⅜	95⅞	104⅛	104	103⅛	103⅛	103⅛ May 9	103⅜	....	4.61	4.70
29	•	do 1st 4⅛s '90 aO	AAA	X	0	3	102⅛'60	aa	†106.55	105⅞	100	103	103	No Sale		103 1962	.....		4.69	4.71

*On interest dates. Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—100.44 '67. c—†101.52. d—Deficit. e—†101.04. f—†101.07. g—†100.72. h—†100.30. j—†100.72. k—†101.04. m—†101.87. n—†101.56. p—†101.40. q—†100.80. r—†100.77. s—†102.38. t—†101.21. u—†100.91. v—†102.46. w—†100.91. x—†101.12. y—†102.19. aa—†102.05. [2]Giving effect to new financing. [5]Preliminary. [7]Pro forma.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 4-15-67 at lower int.	*F31, K33,* NYS	26.6	....	151	19.1	48.0	33.6	3-31-63	Dec	3.73	3.58	3.60	3.61	3.72	12 Mo Mar	3.77	3.83	1
2	Not ref to 4-1-67 at lower int rate	*F31, K33,* NYS	35.0	....	do			do		Dec		do				Dated April 1, 1962			2
3	.....	*H5, B37,* NYS	25.0	....	2310	9.29	39.0	40.3	12-31-62	Dec	3.31	3.12	3.24	3.11	3.40	12 Mo Mar	3.21	3.55	3
4	.....	*B64, F31, H19*	20.0	....	do			do		Dec		do							4
5	.....	*L12, G25, G27*	25.0	....	do			do		Dec		do							5
6	.....	*F31, B64, S119*	15.0	....	do			do		Dec		do							6
7	.....	*L12, G25, G27*	15.0	....	do			do		Dec		do							7
8	.....	*H6, B37, D19*	20.0	....	do			do		Dec		do							8
9	.....	*B64, F31, M57*	20.0	....	do			do		Dec		do							9
10	.....	*B64, F31, M57*	25.0	....	do			do		Dec		do							10
11	Conv to mat into com at 37½ a shr	*K7, L27*	5.00	....	5.33	1.74	19.4	6.00	3-31-63	Mar	4.44	13.06	9.13	7.32	3.90				11
12	.....	*L27, S82,* NYS	10.0	....	68.4	10.7	290	93.7	12-31-62	Dec	7.74	8.90	7.00	6.98	5.95				12
13	.....	*L27, S82,* NYS	11.5	....	do			do		Dec		do							13
14	.....	*L27, S82,* NYS	16.9	....	do			do		Dec		do							14
15	Not ref to 6-1-66 at lower int. rate	do	40.0	....	do			do		Dec		do							15
16	Owned by Louisiana Pr. & Lt.	*S5 E3, E17*	10.0	....	10.0	2.14	2.93	2.53	12-31-62	Dec	....	3.80	2.70	2.61	2.56	12 Mo Mar	2.55	2.79	16
17	.....	M59, F61, B67	0.12	....	0.94	0.10	0.19	0.21	12-31-61	Dec	0.36	1.00	0.16	3.05					17
18	No int. 7-1-60; pd 5% '49-'59	H45, E6, S111	0.35	....	do			do		Dec	Nil	Nil	Nil	....					18
19	Cont. by Middle South Utilities, Inc.	*H6, H74,* H26	15.3	....	93.2	9.83	14.7	12.6	12-31-62	Dec	3.94	3.67	3.91	3.60	3.57	12 Mo Jun	3.45	3.54	19
20	do	*H5, H81, O3*	10.0	....	do			do		Dec		do							20
21	do	*E17, H51, L23*	9.90	....	do			do		Dec		do							21
22	do	*H6, N4, F67*	18.0	....	do			do		Dec		do							22
23	do	*W35, B64, S73*	20.0	....	do			do		Dec		do							23
24	do	*M57, K7, H19*	20.0	....	do			do		Dec		do							24
25	.....	*H5, B41,* NYS	41.0	....	93.0	17.2	28.7	17.3	3-31-63	Dec	4.91	5.15	5.24	4.53	4.84	12 Mo Mar	4.66	4.93	25
26	.....	*H5, M57,* NYS	12.0	....	do			do		Dec		do							26
27	.....	K33, NYS	12.0	....	do			do		Dec		do							27
28	.....	*F31, E17,* NYS	12.0	....	do			do		Dec		do							28
29	Redemption restriction to 10-1-65	*L27, B64,* NYS	16.0	....	do			do		Dec		do							29

3—Conn., Me., Mass. N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 5—R.I.; also N.J. tr. fds. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 7—N.J. tr. fds. 8—Me. 9—Conn., Me., Mass., N.H., N.J., N.Y. (3¼s '78 & 84 N.H)., R.I., also N.J. tr. fds. 10—Me., Conn., N.H., N.Y., Mass. 11—N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Louisville & Nash. R.R. 1st Ref F 3¾s 2003	Ao	BBB	X	0	3 105.9'45	105½	*107⅜	113¼	65	71⅛	65⅛	72	69½	69½	Jul 26	69½	....	5.20	4.88
2	•	do 1st Ref G 2⅞s 2003	Ao	BBB	X	0	3 98½ '45	100⅜	*102½	105	56	66½	58	65	60½	64½	Jul 29	64	70	4.49	4.10
3	•	do 1st Ref H 3¾s 2003	Ao	BBB	X	0	3 100 '48	101⅜	*103½	106⅜	73	78⅛	73⅜	77½	75⅜	77½	Jul 24	77½	....	5.08	4.85
4	•	do 1st Ref I 3¾s 2003	Ao	BBB	X	0	3 99⅛ '54	101⅛	*103½	101	67½	71	68	71	71	71	May 2	71	....	5.03	4.73
5	•	do Coll Tr 4⅛s '87	jD	BBB	X	0	.. 100 '62	100½	4.9 '67	....	....	98⅜	98½	103¼	99⅜	102	Jul 31	.....		4.74	4.78
6	•	do (So. E. & St. L.) 2nd (now 1st) 3s '80	Ms	A	X	2	3	.....	NC	103	67½	72	70	72	70⅛	71	May 14	71½	....	5.59	4.09
7		do Equipments	.....	AA	X	0	.. ..	.....	NC	....	....	....	....	....	....	.....		4.30	3.20	....	....
8		Lowenstein (M) & Sons .. Cv Deb 4½s '81	Fa	B	Y	0	5 100 '56	0'66	†101½	100	61½	79½	65	83	73½	.....		79½	....	6.29	5.50
9		Lower St. Lawrence Pr. . 1st Ref B 3½s '65	Ms	.....	Q	0	.. 99 '45	.....	100	99	80	93	92½	95½	92⅞	.....		▲95½	....	6.75	3.93
10	•	MacAndrews & Forbes, Cv Sub Deb 5s '87	Fa	BBB	X	0	.. Exch'62	0'72	5'65	....	....	118½	99½	105	102½	103¾	Jul 18	102½	....	4.82	4.89
11		Macco Realty..... Cv Sub Deb 6s '77	Ao	B	Y	0	.. 100 '62	0'66	6'64	....	....	94	84	99	86	.....		99	....	6.10	6.06
12		Mack Trucks..... ww Sub Deb 5½s '81	Ao	BB	Y	0	5 100 '61	0'66	†104⅝	103½	99½	102⅞	96	108	102⅜	.....		104	....	4.79	4.92
13	•	do ex-w Sub Deb 5½s '81	Ao	BB	Y	0	5 100 '61	0'66	†104⅝	95	91⅞	98⅛	92½	103⅛	97⅛	101	Jul 31	.....		5.04	5.08
14		Maclaren-Quebec Pwr.... 1st SF A 3s '69	Mn	.....	Q	0	.. 102½ '46	102	102	102½	79	88⅛	83	90	87	.....		▲90	....	5.00	3.33
15		Macon Terminal Co..... 1st 5s '65	jJ	BBB	X	0	6 100 '15	.....	NC	117	75	99	98	99½	96	.....		99	....	5.56	5.05
16	•	Macy (R.H.) & Co., Inc... SF Deb 2½s '72	mN	A	X	0	2 99½ '47	100	100¾	103	83	88	88	91	88	91	Mar 13	91	....	4.06	3.18
17	•	do Cv Sub Deb 5s '77	Fa	BBB	X¶	0	5 100 '57	0'68	†103⅛	236½	97	223	145	207½	176	197½	Jul 22	195	....	....	2.56
18	•	Macy Credit Corp..... Deb. 4⅛s '81	mN	A	X	0	.. 100 '61	.....	103'69	101⅜	99¾	104⅜	100⅛	104	102½	102½	Jun 6	102⅛	104	4.42	4.58
19		Madison Gas & Elec. Co..... 1st 2½s '76	Jj	AA	X	0	11 102½ '46	†101.6	†102.9	103	73	88⅛	76⅛	83½	80	.....		81	....	4.53	3.08
20		do 1st 2⅝s '79	mN	AA	X	0	11 100⅝ '49	h	†102.14	100⅞	72	80	75½	82½	80	.....		80	....	4.35	3.28
21		do 1st 4⅛s '88	aO	AA	X	0	11 100⅛ '58	k	†109.76	104½	97	104	100⅞	105½	103	.....		103	....	4.43	4.49
22	•	Maine Central RR..... 1st & Coll 5½s '78	Fa	BB	Y	0	1 99⅛ '53	†101.1	†102.1	104⅛	78	83½	79⅝	87½	83	86½	Jul 30	86	87	6.50	5.90
23		do Inc Deb 5½s 2003	Ms	CCC	Y	0	.. Exch'59	100	104½	72½	61	69	61	75	65	.....		75	f....	Pd. 2¾% int. Mar. '6	
24		Maine Public Serv. Co.. 1st & CT 2½s '75	aO	BBB	X	0	10 101½ '45	j	†102	103½	66	85⅞	81⅝	86⅞	85½	.....		85½	....	4.43	3.36
25		Mallinckrodt Chem. Works .. CvSub5s'74	jJ	BB	Y	0	5 100 '59	.....	†105	116	96½	110	96	104	100	(Ex Stock)		103½	....	4.59	4.83
26		Manchester Term... 2nd Inc Extd 6s '73	Oct	.....	Y	0	.. ... '37	*100	*100	122	1	95	94	105	93	.....		95	f....	Pd. 3% int. Apr. '63	
27		Manitoba (Province)..... 3s '65	aO	AA	Q	0	.. ... '49	.....	NC	96	82½	95½	91	96½	93⅞	.....		▲96½	97½	4.18	3.08
28		Mansfield Tire & Rubber Cv Sub 5s '74	Jd	BB	Y	0	5 100 '59	100	†103	107½	78	89	78	91	81	.....		90	....	6.27	5.56
29	♦	Maranhao (State of) 7s '58 StpdA2½s 2008	mN	.....	Q	0	.. ..	.....	.....	67	24	66	65	70	66	70	May 9	65	70	....	3.04
30	•	Marathon Oil Co..... SF Deb 4⅜s '87	Ao	AA	X	0	7 100⅛ '62	b	†104.63	....	....	102⅞	99⅞	103⅛	100	100¼	Jul 30	100½	101⅞	4.22	4.27
31		Marine Corp..... Cv Deb 4⅜s '79	mN	.....	..	0	.. 100 '59	0'70	†104½	115	100	122	105	105⅛	105	.....		106½	....	4.20	4.47
32		Marsh Supermarkets. Cv Sub Deb 5s '80	jD15	BB	Y	0	.. 100 '60	0'71	†104	110	100	105	95	100⅛	98	.....		100¼	....	4.95	4.97
33	♦	Martin Co..... x-w SF Deb 5½s '68	mN	BBB	X	0	.. 101¼ '58	100	†103½	104½	97	104	98½	104⅞	102	103	Jul 31	.....		4.90	5.33
34		Massachusetts Electric..... 1st F 5s '91	jJ	A	X	0	4 102' 61	f	†103.56	105	102	104½	104½	106	104½	.....		105	....	4.70	4.76
35		do 1st G 4⅜s '92	mS	A	X	0	4 100⅜ '62	a	†101.96	....	....	102	100⅜	102½	99⅛	.....		100⅛	....	4.34	4.35

*On interest dates. †Price declines within twleve months. ‡On interest dates; price declines within twleve months. a—†100.74. b—100.22 '67.
d—Deficit. f—†101.98. h—†100.59. j—†100.85. k—†100.82. [2]Giving effect to new financing. [3]Before depreciation. [4]Now Martin Marietta.
[7]Expire 4-1-71; debs not ref. to 4-1-66 at lower int. [8]Pro forma.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*H6, H81*, NYS	48.3	36.8	361	59.2	92.2	34.9	3-31-63	Dec	2.16	2.13	1.84	2.06	2.71	3 Mo Mar	1.97	2.19	1
.....	*M85, B64*, NYS	47.4	do	do			do				do							2
.....	*H5, B37*, NYS	26.0	do	do			do				do							3
.....	*W55, S5*, NYS	27.0	do	do			do				do							4
SF to retire $500,000 annually	*M85, B64*, NYS	25.0	....	do			do				do				Dated Dec 1, 1962			5
.....	A4, S131, NYS	2.83	....	do			do				do							6
.....	.....	150	....	do			do				do							7
Conv to 2-1-66 at 28¼ a share	*E3, U7, B64*	40.0	....	69.3	6.53	136	34.3	12-31-62	Dec	1.46	2.48	1.65	1.38	1.60				8
Quebec to vote on nationalization	L3, H32	1.27	....	6.52	0.23	1.52	0.79	12-31-62	Dec	3.53	3.87	3.47	3.79	4.00				9
Conv to mat; $39 to 2-1-72	NYSE	2.18	....	3.68	1.35	7.61	1.15	12-31-62	Dec	....	....	....	....					10
Cv to mat; into com at $11.50	*K7, M73*	4.00	....	32.6	....	....	....	.....	Dec	....	....	....	5.04	3.74	Dated April 1, 1962			11
[7]Wrrts: Buy 5 com per $1,000 at $46	*E3, B64, K7*	20.0	....	61.4	9.99	119	36.5	3-31-63	Dec	2.00	3.17	2.75	1.56					12
Debentures traded without warrants	*E3, B64*, NYS	do	....	do			do		Dec		do							13
Prin. & int. payable in Canada	*D31, N3, W59*	11.2	....	10.0	....	1.07	0.58	12-31-62	Dec	2.34	2.80	3.50	3.20	3.26				14
Gtd.bySo.Ry.,Cen.ofGa.&Ga.So.&Fla	*K1*, F61, H61	1.37	....	1.37	....	....	....	.....	Dec	....	....	....	....					15
.....	*L27, G27*, NYS	12.4	....	69.6	32.1	132	57.7	7-28-62	Jul	2.31	2.45	2.31	2.41	2.20				16
Cv into com at $32 to maturity	*L27, G27*, NYS	2.29	....	do			do		Jul		do							17
Subsidiary of R. H. Macy & Co	*L27, G27*, ASE	20.0	....	20.0	....	....	....	.....	Jul	....	....	....	....		Dated Nov 1, 1961			18
.....	*H23, D37, M67*	3.58	....	23.8	4.25	6.87	3.37	3-31-63	Dec	3.05	3.55	4.41	3.86	3.08	12 Mo Mar	3.33	3.28	19
.....	*M65, H23*	2.54	....	do			do		Dec		do							20
.....	*H6, S6, D19*	10.7	....	do			do		Dec		do				Call $75,000		10-1-62	21
.....	*F31, B64*, NYS	14.3	....	27.0	2.83	7.45	4.33	3-31-63	Dec	1.61	1.75	1.87	1.64	1.71	3 Mo Mar	1.38	1.25	22
Unearned int. cumulative to 16½%	B41, W3	2.96	18.3	do	4.14	8.17	5.34	6-30-62	Dec	....	....	....	....					23
.....	*B37*	2.42	....	9.41	0.50	1.84	1.65	3-31-63	Dec	3.60	3.83	3.50	3.56	3.19	12 Mo May	3.45	3.25	24
Conv into Cl A com at $62½ to mat.	*H88, C43, R7*	6.00	....	8.63	5.86	25.4	3.49	12-31-62	Dec	....	5.08	3.42	2.98	3.11				25
Full interest being paid	V1, B63, M72	0.28	0.90	1.18	0.47	0.78	0.19	4-30-63	Jul	[3]46%	[3]64%	[3]98%	[3]88%	[3]72%	9 Mo Apr	[3]54%	[3]36%	26
Prin. & int. payable in Canada	D31, N3	8.50			....	....	....	.....	....	....	....	....	....	....				27
Cv to mat at $21.33 a common sh.	*B41*	5.03	3.95	10.2	2.03	32.9	14.4	12-31-62	Dec	5.85	5.16	1.25	1.61	2.09				28
Stpd option A '44 Brazil debt plan	B23, M14, ASE	0.29			....	....	....	.....	....	....	....	....	....	....				29
Not ref to 4-1-67 at lower int cost	*F31, L27*, NYS	90.0	....	94.4	28.8	156	60.5	12-31-62	Dec	....	....	....	94.59	12.64				30
Cv to maturity at $57 a common shr	*P2, M57, S82*	4.97	....	4.97	....	....	....	.....	Dec	....	....	....	....	....				31
Conv into common at $21 a share	*M57, D21, S77*	2.00	....	3.61	3.73	9.84	3.13	3-30-63	Mar	....	....	....	....	....				32
Debs traded without warrants	*B37, A13*, NYS	13.3	....	67.0	65.4	285	131	12-31-62	Dec	9.50	8.28	8.69	7.20	10.13				33
Subs'd of N. Eng. Electric System	*M57, E3, D46*	9.80	....	108	3.95	29.8	24.8	12-31-62	Dec	2.96	2.95	3.07	3.46	2.82	3 Mo Mar	3.42	2.87	34
.....	*F31, H6, E17*	60.0	....	....		do			Dec		do				Dated Sept 1	1962		35

—Me. 2—N.J., N.Y., R.I.; also N.J. tr. fds. 3—Mass., N.Y., Vt., R.I., Me., Conn., N.J.; also N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; N.J. tr. fds. 5—N.J. tr. fds. 6—N.Y., Me., N.H. also N.J. tr. fds. 7—Me., Mass., N.Y. 10—R.I., Me. 11—Conn., Me., Mass., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1935-61 High	1935-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[3]Massey-Harris Co., Ltd.....1st SF 3s '66	Jd	BBB	Q	0	..100 '46	100⅛	100⅛	103	80	97	95	97⅛	95	.....	^96	....	4.70	3.13
2		Mastan Co.....Sr Notes 5½s '77	Ao	BBB	X	0	..100½ '62	0'68	2¾'69	.....	.....	100½	100½	100½	100	.....	100	....	5.50	5.50
3		Maust Coal & Coke.....SF Deb 5½s '77	aO	BB	Y	0	..100 '62	0'66	†105½	.....	.....	99½	99½	101	99½	.....	101	....	5.14	5.19
4		do.....Cv Sub Deb 4⅜s '83	Jd	B	Y	0	..100 '63	0'74	†104⅜	.....	.....	.....	.....	107	102	.....	105½	106¾	3.90	4.09
5	•	May Department Stores..SF Deb 2⅝s '72	jJ	A	X	0	2 101 '47	t	†101½	101⅜	80½	85	84½	85	85	85 Jun 10	85	....	4.73	3.09
6	•	do SF Deb 3½s '78	Fa	A	X	0	2 100 '53	100	†102.07	104⅜	81	88	85	88	88	88 Jun 19	88	....	4.32	3.69
7	•	do SF Deb 3½s '80	Ms	A	X	0	2 100 '55	100	†102.46	103⅛	81	85⅜	85	87	86½	86½ Jun 19	86½	....	4.40	3.77
8	•	May Stores Realty.....Gen 5s '77	Fa15	A	X	0	6 99½ '57	100	†103.94	109	98⅛	104	101½	104	102	102⅜ Jul 25	102½	104	4.61	4.80
9	•	McCall Corp.....Cv Sub Deb 4½s '92	Fa	BB	Y	0	6 Rts '62	0'73	†104⅜	.....	.....	116½	94	114	100	107⅜ Jul 29	107⅜	111	4.10	4.28
10		[4]McColl-Frontenac Oil.....1st SF 3s '71	aO	.....	Q	0	..^100 '46	100	101	96⅛	76½	88	84	87½	85⅞	.....	^87½	....	4.80	3.49
11	•	McCrory Corp. ...SF Sub Deb 5½s '76	fA15	B	Y	0	..Exch'61	100	100	90⅞	81	93	79⅛	88½	73	81½ Jul 31	.....		7.75	6.79
12	•	McDermott (J. Ray) & Co. Cv Deb 5s '72	fA	BB	Y	0	6 100 '57	0'68	†103⅓	116	83	124	101⅞	113	106⅛	107 Jul 31	.....		4.07	4.67
13	•	McKesson & Robbins.....Deb 3½s '73	Ms	A	X	0	6 100 '53	100	†101⅓	103⅛	83	91⅝	91½	93	93	93 Jun 13	83	....	5.72	4.21
14	•	do Deb 4½s '80	mS	A	X	0	6 100½ '60	w	†104⅛	104½	98⅛	104	99	103⅜	102½	103⅜ May 2	101	103⅜	4.36	4.48
15		Mead Corp.....Deb 4s '83	Jj	A	X	0	4 99½ '58	100	†103⅛	99⅛	85	95	88	94½	90	.....	93	....	4.51	4.30
16		do Deb 4½s '86	Ao15	A	X	0	4 99 '61	0'67	†103⅜	100	98¼	101	98¼	101¼	100	.....	101¼	....	4.41	4.44
17	•	Medellin (Colombia)....SF Dollar 3s '78	jJ	.....	Q	0	..Exch'49	*100	*100	60	34¾	62	48⅜	63	57⅓	63 Jul 31	.....		7.00	4.73
18		Melville Shoe Corp.....Deb 4⅛s '80	Ao15	A	X	0	..99½ '60	100	†103⅜	103	99⅜	101	101	103⅓	101	.....	103½	....	4.57	4.71
19		Merchants Refrigerating.[8]cm Inc 5s '72	jj	.....	Y	0	..... '42	100	*100	99	65	88	82	87	82	.....	87	f....	Pd. 2½% int. July '[illegible]	
20		[6]Mergenthaler Lino...Cv Sub Deb 5s '77	Ms31	BBB	X	0	..Exch'62	0'68	0'67	.....	.....	105	98	106½	102	105 Jul 24	104½	105	4.50	4.75
21	•	Merritt-Chapman & Scott Cv Deb 4½s '75	jJ	B	Y	0	6 100 '55	100	†101⅛	100⅛	64	80¾	72⅛	85½	78⅞	83 Jul 31	.....		6.55	5.43
22	•	[5]Metropolitan Broad..Cv Sub Deb 6s '75	Ao	B	Y	0	..100 '60	0'66	4½'65	147	100	118	102½	185	116	180 Jul 31	.....		....	3.33
23	•	Metropolitan Edison Co.....1st 2⅝s '74	mN	AA	X	0	1 101⅛ '44	†100⅛	†102⅛	108⅛	76	86½	83	88	86⅜	88 Jul 26	87	88	4.27	3.28
24		do 1st 3s '77	mS	AA	X	0	1 101⅛ '47	†101¼	†103	101⅛	77⅛	86⅛	84⅛	87¾	85⅞	.....	85¾	....	4.36	3.49
25	•	do 1st 2⅞s '80	Fa	AA	X	0	1 101⅛ '50	p	†102.57	101⅛	75⅛	79⅛	70⅛	83⅛	83⅛	83⅛ Jan 9	.....		4.10	3.29
26		do 1st 2⅞s '80	jD	AA	X	0	1 100.8'50	k	†102.24	100⅞	71⅛	80⅜	78⅛	82⅜	80⅛	.....	80¼	....	4.38	3.42
27		do 1st 3s '78	mS	AA	X	0	1 101 '48	j	†101.93	105	80⅛	85½	82⅜	87	85	.....	85	....	4.36	3.52
28		do 1st 3½s '82	Ms	AA	X	0	1 101 '52	q	†102.46	104⅛	78⅛	85½	83⅜	87½	86	.....	86	....	4.34	3.77
29		do 1st 3½s '84	aO	AA	X	0	1 101⅛ '54	s	†103.81	102½	75½	82⅜	80⅛	84⅛	83¼	.....	83¼	....	4.32	3.75
30		do 1st 4⅛s '87	Jd	AA	X	0	1 101⅛ '57	†101.35	†104.76	105½	91	107⅜	100	106¼	102	.....	104⅜	....	4.60	4.68
31		do 1st 5s '90	Mn	AA	X	0	1 100⅞'60	v	105.19	108	100	.....	.....	107	105	.....	105	....	4.69	4.76
32		do 1st 4⅜s '92	jD	AA	X	0	1 101.9'62	b	†106.32	.....	.....	102⅛	102	102⅜	99⅜	.....	100⅜	....	4.36	4.36
33		Mexico (U.S. of).....Ext SF 6⅜s '78	jJ15	.....	Q	0....	97.7 '63	100	1'73	.....	.....	.....	.....	98⅛	98	.....	98⅛	....	6.94	6.87

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.94 d—Deficit.
j—†100.61. k—†100.57. p—†101.09. q—†103.71. s—†101.57. t—†100⅜ on July 1. v—†100.75. w—100.22 from 9-1-64. [1]Pro forma.
[2]—Giving effect to new financing. [3]Now Massey-Ferguson Ltd. [4]Now Texaco Canada Ltd. [5]Now Metro-Media, Inc. [6]Now ELTRA Corp. [8]Due Nov 1.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Now Massey-Ferguson Ltd.	*W59*	5.92	....	115	39.5	429	203	[1]10-31-62	Oct	3.01	3.51	1.99	1.93	2.00	6 Mo Apr	1.64	1.88	1
.....	*E3, H19, H81*	5.00	....	12.8	7.59	41.3	18.0	5-31-62	May	1.95	2.40	2.27	2.23	2.22				2
Not ref to 10-1-67 at lower int cost	*E3*	5.00	....	[1]10.8	1.35	6.07	5.23	3-31-63	Mar	....	....	....	10.09	12.00	Dated Oct 1, 1962			3
Cv to mat; at $16 a share	*E3*	5.00	5.80	do			do		Mar		do				Dated June 1, 1963			4
SF from '52 to retire 75% before mat.	*G27, L27,* NYS	7.74	....	55.3	37.5	296	103	1-31-63	Jan	8.94	9.05	8.95	11.80	13.47				5
.....	*G27, L27,* NYS	19.9	....	do			do				do							6
.....	*G27, L27,* NYS	19.7	....	do			do				do							7
Subsidiary of May Dept. Stores	*G27, L27,* NYS	21.0	....	21.0	....	....	....	.....	Jan	1.36	1.29	1.44	1.54	1.60	3 Mo Apr	....	1.66	8
Cv to mat; into com at $31.07	*G27,* NYSE	9.98	....	16.6	34.4	56.7	10.9	12-31-62	Dec	5.52	6.22	7.18	4.36	3.10	Dated Feb 1, 1962			9
Now Texaco Canada Ltd.	*W59, M41, W35*	3.67	....	22.2	6.22	84.2	55.6	12-31-62	Dec	9.34	11.22	12.83	12.95	13.62				10
.....	G27, L36, NYS	38.7	....	62.9	20.6	136	60.7	12-31-62	Dec	....	....	....	2.47	1.56				11
Conv into com at a$37.17 thru 8-1-67	*D29, K5,* NYS	20.3	....	32.3	26.6	55.2	12.5	3-31-63	Mar	3.97	2.81	2.84	7.58	7.17				12
.....	*G27, F31,* NYS	11.0	....	39.9	17.5	216	78.7	3-31-63	Mar	9.72	10.52	8.07	6.70					13
Not ref to 9-1-65 at lower int rate	*G27, F31,* NYS	15.0	do	do					Mar		do							14
.....	*D37, H19, W5*	25.0	....	72.0	13.5	109	37.5	12-31-62	Dec	6.79	7.99	7.68	4.82	5.35				15
Not ref prior to 4-15-66 at lower int	*D37, H19, W5*	25.0	....	do			do		Dec		do							16
Gtd. prin., int. & SF by Colombia	NYS	3.70							....	....	....	....	....	....				17
Not ref to 4-15-65 at lower int.	*M57, F31, G27*	12.0	....	13.8	10.2	50.2	15.5	12-31-62	Dec	28.71	18.38	11.77	7.50	6.51				18
Interest paid regularly since issuance	H15, M72, F61	1.71	....	9.45	0.63	4.04	2.47	12-31-62	Dec	2.46	2.53	2.32	1.66	2.13	(Due Nov 1)			19
Cv to 3-31-67 at $39.68¾ per com shr	ASE	6.96	....	23.3	17.5	135	31.8	9-30-62	Sep	....	....	....	....	E9.15	Dated March 1, 1962			20
Conv to mat.; at $28.27	*A14,* N4, NYS	20.0	....	30.6	37.9	139	50.2	12-31-62	Dec	4.55	3.47	d4.80	2.38	3.69				21
Conv into com at $16¾ a shr	*K33, L36,* NYS	5.94	....	[2]27.2	7.80	19.4	14.6	12-29-62	Dec	....	[1]1.84	2.47	1.82	2.87				22
Cont. by General Pub. Utilities Corp.	*B64,* NYS	24.5	....	117	4.28	12.6	9.12	3-31-63	Dec	5.32	3.73	3.93	4.47	5.23	12 Mo Mar	4.81	4.78	23
do	*K6*	4.50	....	do			do		Dec		do							24
do	*H5, Q3,* NYS	7.00	....	do			do		Dec		do							25
do	*H5*	5.25	....	do			do		Dec		do							26
do	*H19*	3.50	....	do			do		Dec		do							27
do	*H5, W23*	7.80	....	do			do		Dec		do							28
do	*H6, B37, S5*	15.0	....	do			do		Dec		do							29
do	*H6, S5, B113*	19.0	....	do			do		Dec		do							30
do	*F31, D19, L23*	15.0	....	do			do		Dec		do							31
do	*M57, W9, S112*	15.0	....	do			do		Dec		do				Dated Dec 1, 1962			32
.....	*K33, F31*	25.0	....	....	....	....	....	....	....	....	....	....	....	....	Dated July 15, 1963			33

1—N.H., Conn., N.Y., Mass., N.J., Minn., Wash., Vt., Me., R.I. also N.J. tr. fds. 2—N.J., N.Y., N.J. tr. fds.
4—Me.; N.J. tr. fds. 6—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f= flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Michigan Bell Telephone..Deb 3¼s '88	aO15	AAA	X	0	7	102¼ '48	†103.56	107¾	73	83	77⅛	82	80½	82 Jul 3	79	82	4.30	3.80
2		• do Deb 4⅛s '91	jD	AAA	X	0	7	102½ '56	†104.86	104⅛	89½	101¼	97	102½	99⅝	99⅞ Jul 5	99⅞	101	4.30	4.32
3		do Deb 4⅛s '92	mN:	AAA	X	0	7	101¼ '57	†108	110	97	105	102½	107½	104½		105¼	....	4.45	4.51
4		do Deb 4¼s '94	fA	AAA	X	0	7	102⅛ '59	†105.122	106⅛	97⅛	107	104⅜	109⅜	106		106	....	4.54	4.59
5		do Deb 4⅛s '96	fA	AAA	X	0	7	101⅛ '60	†105⅜	103⅜	89½	104½	101	105	103⅜		103¾	....	4.42	4.45
6		•Michigan Central...Ref & Imp C 4½s '79	Jj	BBB	Y	0	8	98½ '30	*105	108	53	85	79	90	82	89⅛ Jul 25	89⅛	90	5.46	5.00
7		•Michigan Consol. Gas Co.....1st 3½s '69	Ms	A	X	0	4	106½ '44	g †102.45	113	86	97	93½	98⅛	95⅛	96⅜ Jul 30	96⅜	....	4.12	3.61
8		• do 1st 2¾s '69	Ms	A	X	0	4	102 '47	i †101.21	102½	84	94	87	92½	92¼	92½ Jun 11	....		4.40	3.10
9		• do 1st 3⅜s '69	Ms	A	X	0	4	102½ '48	j †101.32	106	85	95¾	94	No Sale		95½ Aug 27	....	97	3.93	3.48
10		do 1st 3s '75	mN	A	X	0	4	100⅝ '50	r †101.82	101	76	86½	84⅞	88⅝	86		87½	....	4.32	3.42
11		do 1st 3½s '76	fA	A	X	0	4	102 '51	y †102.50	103½	80	90½	88	93	89		93	....	4.20	3.76
12		do 1st 3⅜s '79	Jj15	A	X	0	4	100⅜ '54	f †102.98	104¼	80	87⅛	85¾	89⅞	88⅛		88½	....	4.40	3.81
13		do 1st 3½s '80	mN15	A	X	0	4	102½ '55	w †103.92	102½	80	88⅜	84	90⅜	88		89⅜	....	4.39	3.92
14		do 1st 5⅛s '86	Jd	A	X	0	4	101⅜ '61	†101.68 †105.61	103½	101⅜	103¼	103½	106	104⅜		106	....	4.71	4.83
15		do 1st 4½s '88	Ms15	A	X	0	4	102.4'63	h †106.93	....	....	....	....	102½	96⅜		101⅜	....	4.38	4.42
16		• do SF Deb 3¾s '67	jJ	BBB	X	0	5	101⅛ '49	m †100.82	106⅜	90⅛	98	96⅛	99	96	98 Jul 9	98	99⅛	4.16	3.90
17		Mich. Wisconsin Pipe Line... 1st 6½s '77	Jd15	Call	X	0	..	102¼ '57	k †106.26	109	102⅜	106½	105	106½	105		105	....	Called Aug. 23	
18		do 1st 5⅞s '80	Jd	BBB	X	0	..	102⅛ '60	v †107.12	106	102⅛	105	105	105	105		105	....	5.43	5.59
19		do 1st 5½s '81	Jd15	BBB	X	0	..	101⅛ '61	e †106.95	105⅜	101⅜	105⅞	104⅛	105⅞	104		105	....	5.08	5.23
20		do 1st 4⅞s '83	jJ15	BBB	X	0	..	102½ '63	a †107.13	....	....	....	....	102⅜	102		102⅜	....	4.67	4.74
21		Mid-America Pipeline.....Deb 6¼s '80	Ms	.....	Y	0	..	Unit 60'	100 100	103	74½	104	97½	105	101½		103½	....	6.17	6.28
22		Midwestern Gas Trans...ww-1st 5⅛s '80	Jd	BBB	X¶	0	..	100⅜ '60	p †111.34	106½	100⅜	105⅜	103	105½	104		104	....	5.39	5.29
23		Milan (City of).....Ext 5½s '78	jJ	.....	Q	0	..	98⅜ '63	0'69 1'73	....	....	....	....	97	95⅜		97	....	5.79	5.67
24		Miles Laboratories...Cv Sub Deb 4¼s '80	jJ	BBB	X¶	0	1	Rts '60	0'66 †104	172	100	168	106	133	120		122	....	3.08	3.88
25		Milwaukee Gas Light Co.....1st 3⅛s '75	mN	A	X	0	6	101.3'50	s †102.16	103¼	75½	87⅛	83⅓	89⅜	86		88½	....	4.34	3.53
26		do 1st 4⅛s '81	Jd	A	X	0	6	102 '56	x †104.32	102	80	96⅜	88½	98	93		97	....	4.36	4.23
27		do 1st 5⅛s '85	Mn15	A	X	0	6	102⅜ '60	n †107	105⅛	101⅛	103	103	107	103		107	....	5.11	5.27
28		do 1st 4⅜s '87	Mn15	A	X	0	6	101⅞ '62	z †106.22	....	....	....	....	104⅜	102		103	....	4.42	4.49
29		do SF Deb 3⅛s '70	mN	BBB	X	0	..	101⅛ '50	t †101.62	101⅜	80	94⅝	87⅛	95	92½		92½	....	4.65	3.66
30		•Mfnas Geraes....6½s '58 Stpd A 2⅛s 2008	mS	.....	Q	0	..	.....	.....	52	19½	56	50	55	51½	52 Jul 2	47	52	4.70	4.09
31		• do 6½s '59 Stpd Plan A 2⅛s 2008	mS	.....	Q	0	..	.....	.....	53¼	22½	50	45	54	46½	52 Jul 23	....	52	4.70	4.09
32		•Minn.-Honeywell Reg.....Deb 3.10s '72	Ao	AA	X	0	2	100 '52	100 †101½	103	83	93	88⅜	93	91	91 Jul 26	....	92½	4.14	3.37
33		• do SF Deb 3⅜s '76	fA	AA	X	0	9	99½ '56	100 †103	105	88	97⅛	92½	97½	94⅜	94¾ Jul 31	.....		4.29	3.97
34		do SF Deb 4⅛s '86	Ao15	AA	X	0	9	100½ '61	c †104⅜	100⅜	98½	102	100	103	101⅛		101⅛	....	4.39	4.43
35		•Minneapolis & St Louis Ry...1st 6s '85	mN	BB	Y	0	..	... '60	100 100	90⅜	82½	96	87	98¾	93½	97⅜ Jul 29	97¼	98	6.18	6.12

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†102.15. c—100.44 '66. d—Deficit. e—†101.72. f—†100.55. g—†101.85 on Mar. 1. h—†102.35. i—†100.58 on March 1. j—†100.72 on March 1. k—†102.24. m—†100.36 on July 1. n—†102.23. p—†100.53. r—†100.39. s—†100.8. t—†100.53. v—†101.80. w—†101.93. x—†101.60. y—†101.22. z—†101.83. [2]Giving effect to new financing. [5]Due Jan. 1. [6]From 1-1-64 to 12-31-73.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Controlled by Amer. Tel. & Tel.	*M85, B65,* NYS	75.0	....	237	3.29	46.8	88.0	12-31-62	Dec	7.20	7.23	6.39	6.09	6.20	12 Mo Mar	5.83	5.93	1
2	do	do	30.0	....	do			do		Dec		do							2
3	do	*H6, S5, A16*	40.0	....	do			do		Dec		do							3
4	do	*H7, A16, B37*	30.0	....	do			do		Dec		do							4
5	do	do	35.0	....	do			do		Dec		do							5
6	Cont. by N. Y. Central R. R. Co.	*M83, N1,* NYS	10.3	....	10.3	Leased by New York Central R. R. Co.													6
7	Cont. by Amer. Natural Gas Co.	*D25, L27,* NYS	27.2	....	192	9.85	67.9	67.8	12-31-62	Dec	2.78	3.37	3.23	3.10	3.13	12 Mo Mar	3.13	3.26	7
8	do	*H5, O3,* NYS	4.29	....	do			do		Dec		do							8
9	do	*W35, S5,* NYS	5.11	....	do			do		Dec		do							9
10	do	*H19, U6, H51*	16.5	....	do			do		Dec		do							10
11	do	*H5, B37, H81*	12.6	....	do			do		Dec		do							11
12	do	*S82, B64*	17.9	....	do			do		Dec		do							12
13	do	*S82, B64, F31*	27.8	....	do			do		Dec		do							13
14	do	*H6, B2, A16*	29.1	....	do			do		Dec		do				Call $450,000 1-1-63			14
15	do	*B64, F31, G27*	30.0	....	do			do		Dec		do							15
16	.....	*L87, B41,* NYS	18.0	174	do			do		Dec		do							16
17	Issue Called 3-23-63	*H6, B37, B41*	24.0	....	110	8.78	27.2	31.4	5-31-63	Dec	2.23	2.36	2.40	2.03	2.04	12 Mo May	....	2.04	17
18	Cont. by Amer. Natural Gas Co.	*F31, D37, E3*	27.7	....	do			do		Dec		do				$480,000 called 6-1-63			18
19	.....	*H6, B2, B37*	28.6	....	do			do		Dec		do				$480,000 called 6-15-63			19
20	.....	*H6*	30.0	....	do			do		Dec		do				Dated July 15, 1963			20
21	.....	*B37, W35, G27*	20.5	45.0	63.3	2.25	4.50	3.78	12-31-62	Dec	....	....	d0.59	0.43	1.32	12 Mo Mar	0.86	1.40	21
22	Wrrts: [6]buy 4 com at $15 per $1000 deb.	*S19, W35, I16*	60.0	....	81.4	13.3	18.4	5.58	12-31-61	Dec	....	....	0.96	0.99		$1,179,000 called 6-1-63			22
23	SF to retire approx 93.6% by maturity	*D23*	20.0	....	....	....	....	....	....	....	....	....	....	....	....	Dated July 1, 1963			23
24	Conv into com stock at $25 a shr	*F31, B64, L87*	7.20	....	9.84	7.89	27.5	15.5	12-31-62	Dec	21.03	11.65	9.85	11.22	9.79				24
25	Cont. by Amer. Natural Gas	*K5*	22.3	....	82.6	6.32	15.5	14.1	6-30-63	Dec	3.08	3.16	2.83	2.39	2.48	12 Mo Jun	2.45	2.79	25
26	do	*K33, B64, D37*	11.4	....	do			do		Dec		do							26
27	do	*K33, B64, E3*	20.8	....	do			do		Dec		do				Call $385,000 11-15-62			27
28	do	*H6, D19, D46,*	14.7	....	do			do		Dec		do				Dated May 15, 1962			28
29	do	*H5, B59, D19*	4.56	69.2	do			do		Dec		do							29
30	Stpd option A '44 Brazil debt plan	*N1, M14,* NYS	0.76	....	....	....	....	....	....	....	....	....	....	....	....				30
31	Stpd option A '44 Brazil debt plan	*N1, R83,* NYS	0.75	....	....	....	....	....	....	....	....	....	....	....	....				31
32	.....	*U7,* NYS	13.1	....	64.5	12.6	252	85.7	6-30-63	Dec	13.63	18.18	10.69	9.19	8.56	6 Mo Jun	....	9.74	32
33	.....	*U7, K33,* NYS	21.4	....	do			do		Dec		do							33
34	Not ref to 4-16-66 at lower int rate	*E3, F31, K33*	25.0	....	do			do		Dec		do							34
35	Assumed by Chicago & North Western	NYS	16.6	....	224	See Chicago & North Western													35

1—N.J. tr. fds. 2—Me., N.Y., R.I.; also N.J. tr. fds. 4—Me., N.H., N.Y., N.H., Conn., Mass., R.I.; also N.J. tr. fds. 5—N.J.; also N.J. tr. fds. 6—Conn., Me., N.Y., R.I. 7—Conn., Me., Mass., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 8—R.I. 9—Me., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•M.St.P. & S.S.M. Ry. [5]1st cm Inc 4½s '71 May	BBB	X	0	..	... '44	.....	•100	106⅛	68½	84	70½	89½	81	87⅞ Jul 18	87¼	89	Pd. 4½% int. May '6	
2	•	do [5]Gen Inc A 4s '91 May	B	Y	0	..	... '44	•100	•100	103⅛	38	53⅜	41⅛	60½	52	58f Jul 31	.....		Pd. 4% int. May '6	
3		•Minnesota Mining & Mfg SF Deb 2½s '67	aO	AAA	X	0	9 100½ '47	100½	†101	105½	85	95⅛	93¾	94⅝	93½	93¾ May 23	93½	....	4.40	2.93
4		Minnesota & Ontario Paper Deb 3.30s '75	Ms	A	X	0	15 100 '55	100	†102.35	102½	83	95	82	95	83	.....	91½	....	4.23	3.60
5		Minnesota Power & Light....1st 3½s '75	mS	A	X	0	1 102½ '45	a	†102.08	108½	78	87½	86⅛	89⅞	88⅜	.....	88⅝	....	4.34	3.52
6		do 1st 3½s '81	jJ	A	X	0	1 101⅛ '51	b	†102.79	105	78	89½	87½	92	87½	.....	90⅛	....	4.40	4.01
7		do 1st 4½s '87	Ms	A	X	0	1 102½ '57	c	†106.15	106	94	103⅜	101½	103½	103⅞	.....	104	....	4.48	4.56
8		Mississippi Power Co.....1st 3½s '71	mS	A	X	0	7 102½ '41	.....	†101⅓	107	82	91½	89½	92⅜	90⅜	.....	90⅜	....	4.50	3.44
9		do 1st 2½s '77	fA	A	X	0	7 101 '47	100⅝	†102⅜	101½	75	83	81⅜	85⅞	84	.....	84	....	4.42	3.42
10		do 1st 2½s '80	Ms	A	X	0	7 101 '50	100⅞	†102⅛	101	70	79⅛	77½	82	80½	.....	80⅜	....	4.39	3.40
11		do 1st 3½s '81	fA	A	X	0	7 100.9'51	100⅞	†102⅛	104	80	87⅜	85⅞	90⅜	88	.....	88	....	4.46	3.97
12		do 1st 3⅛s '86	Ms	A	X	0	8 102½ '56	s	†103.99	102½	75	83½	81½	88⅛	84¼	.....	85⅜	....	4.35	3.93
13		do 1st 4⅛s '87	Ao	A	X	0	12 102 '57	t	†105.30	105	92½	101⅛	99⅛	104⅜	102	.....	102½	....	4.45	4.51
14		do 1st 5⅛s '89	jJ	A	X	0	13 100⅛ '59	v	†104.75	103	100	....	....	105½	104⅜	.....	105	....	4.80	4.88
15		do 1st 5s '90	Ms	A	X	0	14 100 '60	100	†104.94	103½	98	....	....	104⅞	104½	.....	104½	....	4.72	4.78
16		do 1st 4½s '92	Ao	A	X	0	14 101⅛ '62	w	†105.95	....	....	....	....	102	101½	.....	101½	....	4.41	4.43
17		Mississippi Power & Light....1st 3½s '74	mS	A	X	0	3 104.5'44	†102½	†102⅜	108	80	88⅜	87	91½	88⅛	.....	88⅛	....	4.48	3.54
18		do 1st 2½s '77	Jd	A	X	0	3 101⅛ '47	j	†101.86	102½	76	83	81⅜	85⅞	84	.....	84	....	4.43	3.42
19		do 1st 3½s '79	Jj	A	X	0	3 102 '49	n	†102.62	102½	78½	84⅜	82⅛	87	84⅜	.....	84¾	....	4.50	3.68
20		do 1st 2½s '80	Jd	A	X	0	3 101⅛ '50	q	†102.72	101⅛	76	80⅜	79	83⅛	81½	.....	82	....	4.39	3.50
21		do 1st 3⅛s '83	Ms	A	X	0	3 100⅛ '53	r	†102.27	104½	79	88⅝	86½	92	89	.....	89½	....	4.43	4.06
22		do 1st 4½s '88	Ao	A	X	0	3 102½ '58	m	†105.51	102½	91	93⅞	91⅞	97½	94⅜	.....	96¾	....	4.32	4.26
23		Mississippi River Fuel....SF Deb 4½s '78	Ms15	BBB	X	0	.. 100½ '58	u	†103.87	105½	86	104½	96½	104⅞	98½	.....	102½	....	4.51	4.63
24		do SF Deb 5½s '80	jJ	BBB	X	0	.. 99¼ '60	0'65	†104.28	104½	99¾	103½	97	103½	100	.....	103	....	5.11	5.21
25		Miss. River Transmission SF Deb 5s '81	Mn15	BBB	X	0	.. 100 '61	100	†104½	100	100	99½	95	100	99½	.....	100	....	5.00	5.00
26		•Missouri-Kan.-Tex. RR..Pr Ln D 4½s '78	Jj	B	Y	0	5 99¼ '27	.....	105	100½	2	79½	66	79	66⅛	79 May 13	74⅜	....	7.34	6.07
27	•	do (Due 1/1) Adj A 5s '67	ao	CCC	Y	0	.. ... '22	.....	100	114⅞	3	84⅛	75½	92¼	84⅞	91½f Jul 29	91½	f92⅜	Pd. 2½% int. Apr 6	
28	•	do (due 1/1) Inc Deb 5½s 2033	apr	C	Z	0	.. Exch'58	100	100	43	15½	25	16	26¾	21½	22f Jul 31	.....		No int. ever paid	
29		•Missouri. Kan. & Tex. Ry.....1st 4s '90	Jd	BB	Y	0	6	.....	NC	101	19	65½	52	65⅜	57	62 Jul 26	62	....	7.20	6.44
30		Missouri Pacific RR.....Equipments	.....	A	X	0	6	.....	NC	....	....	....	....	....	....	.....	4.60	3.90	....	....
31	•	do 1st B 4½s '90	Jj	BB	Y	0	10 Reorg'56	•100	102	97¼	61	80½	66½	87½	78⅜	85¼ Jul 31	.....		5.29	5.00
32	•	do 1st C 4½s 2005	Jj	BB	Y	0	10 Reorg'56	•100	102	97	59⅜	79	64	85⅜	77	82 Jul 31	.....		5.33	5.19
33	•	do [6]Gen Inc A 4½s 2020	apr	CCC	Y	0	.. Reorg'56	100	100	80¼	48⅜	69¼	56⅜	77½	67⅞	75½f Jul 31	.....		Pd. 4¾% int. Apr '6	
34	•	do [6]Gen Inc B 4½s 2030	apr	CCC	Y	0	.. Reorg'56	100	100	80½	46	66½	53	76	65⅞	74½f Jul 31	.....		Pd. 4¾% int. Apr '6	
35	•	do [6]Inc Deb 5s 2045	apr	CC	Y	0	.. Reorg'5	100	100	68½	38½	63¾	51	71⅞	62¾	69⅜f Jul 31	.....		Pd. 5% int. Apr. '6	

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†101.25. b—†101.26. c—102.46. d—Deficit. f—On Jan. or July 1. j—†100.75. m—†102.29. n—†101.33. q—†101.28. r—†100.35. s—†102.02. t—†101.83. u—†100.41. v—100.36. w—†1 01.63. [1]Pro-forma. [2]Giving effect to new financing. [3]Company only. [6]Due Jan. 1. [7]Fixed charges & contingent interest.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Int. paid regularly since issuance.	P24, G27, NYS	6.10	....	73.9	Assumed by Soo Line RR.													1
2	.....	do	12.6	6.10	do			do											2
3	.....	*G27, K5,* NYS	5.19	....	7.14	103	318	118	12-31-62	Dec	189	107	125	110	108				3
4	.....	*B64, G27, H19*	10.4	....	10.4	10.6	35.1	1.26	12-31-62	Dec	8.08	10.03	10.96	7.49	10.82				4
5	....	*B37, G27*	26.0	....	58.6	1.36	7.75	10.9	12-31-62	Dec	4.54	3.85	3.24	3.27	3.48	12 Mo Jun	3.36	3.70	5
6	.....	*H5, D19, S25*	10.0	....	do			do				do							6
7	.....	*S73, E17*	12.0	....	do			do				do							7
8	Operating subsid. of The Southern Co.	*K7, S119*	8.40	....	49.0	3.57	6.80	7.50	12-31-62	Dec	3.94	4.30	3.70	3.84	3.78	12 Mo Jun	4.22	3.44	8
9	do	*H5*	2.39	....	do			do				do							9
10	do	*U7, E17*	3.00	....	do			do				do							10
11	do	*U7, E17, D37*	3.78	....	do			do				do							11
12	do	*H6*	4.00	....	do			do				do							12
13	do	*E3, E17, D37*	5.70	....	do			do				do							13
14	do	*H6, D19, F2*	5.00	....	do			do				do							14
15	do	*E3, E17, H51*	4.00	....	do			do				do							15
16	do	*M57*	6.00	....	do			do				do				Dated April 1, 1962			16
17	Cont. by Middle South Utilities Inc.	*W35, S73, B37*	12.0	....	62.7	5.92	9.36	12.6	12-31-62	Dec	4.82	4.24	3.63	3.74	3.82	12 Mo Jun	3.61	3.59	17
18	do	*W35, S73, K5*	8.50	....	do			do		Dec		do							18
19	do	*H5, O3*	7.50	....	do			do		Dec		do							19
20	do	*H5, O3, S113*	7.50	....	do			do		Dec		do							20
21	do	*K33*	12.0	....	do			do		Dec		do							21
22	do	*H6*	15.0	....	do			do		Dec		do							22
23	$168,000 called 3-15-63 at 100.43	*E3, F29 K33*	29.7	4.73	53.5	13.4	26.0	11.5	3-31-63	Dec	3.95	3.67	3.87	3.89	3.51	3 Mo Mar	....	3.83	23
24	Not ref. to 7-1-65 at lower int.	do	24.0	do	do			do		Dec		do							24
25	Not ref. to 5-14-66 at lower int. rate	*E3, D14*	5.57	....	5.57	1.08	2.54	1.49	12-31-62	Dec	....	....	....	2.29	1.77	$140,000 called 5-15-63			25
26	.....	*N1, H3,* NYS	3.42	22.8	141	3.43	10.6	9.60	3-31-63	Dec	1.50	1.43	1.39	1.20	1.14	3 Mo Mar	1.16	0.43	26
27	Int. paid regularly since 4-1-53	M104, C105, NYS	13.6	26.2	do			do		Dec	[70].63	[70].60	[70].56	[70].51	[70].47				27
28	No int. ever paid; arrears 16½% max.	B37, G27, NYS	61.8	84.4	do			do											28
29	Prop. acq. by Mo.-Kan.-Tex. R.R.	A14, E18, NYS	22.7	....	do	See Missouri-Kansas-Texas				R. R. Co.									29
30	....	*S5, D37, U7*	94.6	....	569	67.5	97.8	60.0	3-31-63	Dec	2.85	2.84	2.52	2.37	2.85	3 Mo Mar	2.29	2.62	30
31	Issued Mar. '56 re reorg plan	B41, B37, NYS	127	....	do			do				do							31
32	do	do	129	....	do			do				do							32
33	Paid 4½% interest April 1, 1956-63	do	60.6	257	do			do		Dec	2.36	2.34	2.09	1.98	2.39				33
34	do	do	57.8	do	do			do		Dec	2.01	2.00	1.80	1.71	2.09				34
35	Paid 5% interest April 1, 1956-63	do	100	379	do			do		Dec	1.67	1.72	1.51	1.60	1.67				35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Conn., Me., Mass., N.J., N.Y., (excl 3½s '74 R.I.); also N.J. tr. fds 4—N.Y. 5—N.J. tr. fds. 6—Me. 7—Conn., Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 8—N.H., N.Y. 9—N.J.; also N.J. tr. fds. 10—N.Y. 11—Mass., N.Y., Me. 12—Conn., Me., Mass., N.H., N.Y. 13—Conn., Me., Mass. 14—Me., Mass., N.H., Conn. 15—Me., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Missouri Power & Lt.....1st 2¾s '76	jJ	A	X	0	2	101⅛ '46	q	†102.15	102½	70	83¼	75	85½	82	.....	84½	....	4.36	3.26
2		do 1st 2¾s '79	mN	A	X	0	2	101 '49	b	†102.27	101	75½	82¼	78	82¾	80¾	.....	80¾	....	4.42	3.40
3		do 1st 3½s '84	jJ	A	X	0	2	102½ '54	f	†103.63	102½	78	83	80⅛	85⅝	82½	.....	85	....	4.32	3.82
4		do 1st 4½s '92	jJ	A	X	0	2	101½ '62	m	†105.46	....	....	....	....	102	99½	.....	102	....	4.38	4.41
5		Mitsui & Co.....Cv SF Deb 6½s '78	Ms31	.....	..	0	..	100 '63	0'71	†106½	....	....	....	....	108¼	100	.....	102	....	6.15	6.24
6		Mohawk Airlines....[7]Cv Sub Deb 6s '75	ms	.....	Y	0	..	100 '60	100	†102	195	90	160	97	123	97	.....	120	....	3.90	4.99
7		Mohawk Bus. Mach...Cv Sub Deb 6s '69	nN	.....	Z	0	..	100 '60	0'65	0'61	100	50	51	5	20	10	.....	19 f	....	....	....
8		•Mohawk & Malone Ry.....1st 4s '91	mS	BB	Y	2	..	.....	.....	NC	98½	41	58	53½	66½	59	65½ Jul 18	65½	70	6.29	5.70
9		do Con 3½s 2002	Ms	B	Y	2	..	.....	.....	NC	81½	20	48	40	52	46	.....	51	....	7.09	6.86
10		•Monon Railroad.....[5]Inc Deb 6s 2007	apr	C	Z	0	..	Exch'58	100	100	53½	20½	27½	17½	51¼	25½	51 f Jul 31	.....		Omit April 1962 in	
11		Monongahela Power Co.....1st 3s '75	fA	AA	X	0	4	102⅛ '45	†101⅝	†102⅝	108½	75	87¼	82	89¼	87½	.....	87¼	....	4.34	3.42
12		do 1st 3s '77	mS	AA	X	0	4	102 '47	†101¾	†103	104½	75	86½	84½	87⅞	86	.....	86	....	4.33	3.48
13		do 1st 3½s '79	Fa	AA	X	0	4	102½ '49	101⅝	†102⅞	104½	77	86½	84½	88	84⅝	.....	84½	....	4.49	3.68
14		do 1st 3½s '81	Ao	AA	X	0	4	101⅛ '51	†101¾	†103½	105	76½	88	86	89⅝	87½	.....	87½	....	4.40	3.86
15		do 1st 3½s '83	jD	AA	X	0	4	102½ '53	p	†103.70	105½	81½	90⅜	88½	92	89½	.....	89½	....	4.39	4.05
16		do 1st 4¼s '84	Ao	AA	X	0	4	101½ '59	v	†105.19	103¾	92	106	101⅜	107½	103⅜	.....	103½	....	4.48	4.57
17		•Monongahela Ry. Co.....1st B 3½s '66	Fa	AA	X	0	5	102¼ '41	100	100	107	85	93⅛	92	95⅛	95	95⅛ Jul 29	95⅛	....	5.10	3.40
18		Monroe Chemical.....Sub Deb 5s '85	Ao	.....	..	0	..	Exch'55	100	110	72	60	68	68	68	68	.....	68	....	8.14	7.35
19		Montana-Dakota Utilities.....1st 3s '65	Ao	A	X	0	3	102⅛ '45	t	†100½	104⅛	75	97⅛	93½	98¼	97	.....	98¼	....	4.10	3.05
20		do 1st 3⅛s '76	Ao	A	X	0	3	101½ '51	t	†102.12	104	79	93	89⅞	94⅞	92½	.....	93	....	4.34	3.89
21		do 1st 3⅛s '75	Ms	A	X	0	3	101⅛ '54	k	†102.56	102⅛	80½	90⅞	88	92½	90	.....	90	....	4.48	3.75
22		do 1st 3½s '79	mS	A	X	0	3	102½ '54	t	†103.19	102½	79¼	89¾	85⅞	92½	89½	.....	90¼	....	4.33	3.87
23		do Serial 3½s '62 to '71	Ao	A	X	0	1	Var. '51	Var.	Var.	....	....	....	....	....	....	.....	.....		Var.	....
24		do 1st 5½s '83	jD	A	X	0	3	101 '58	t	†107.68	106	95	....	....	105½	103½	.....	105½	....	4.37	4.86
25		do 1st SF 4¼s '82	jD	A	X	0	3	100.7'62	y	106.16	....	....	....	....	103	100⅜	.....	101⅜	....	4.36	4.42
26		do 1st 4¼s '87	jD	A	X	0	3	100 '62	t	105½	....	....	101	100⅜	102½	100⅜	.....	101⅜	....	4.38	4.42
27		Montana Power Co.....1st 2⅞s '75	aO	AA	X	0	10	100 '45	j	†101.66	104	79	86⅜	82½	88	80	.....	85½	....	4.40	3.35
28		do 1st 3½s '84	Mn	AA	X	0	10	102⅛ '54	r	†103.91	102⅜	77	83	80⅜	85⅛	83½	.....	83½	....	4.34	3.75
29		do 1st 4½s '89	Ao	AA	X	0	10	101½ '59	w	†104.88	101⅛	95	102	98	103½	100⅛	.....	101⅛	....	4.38	4.42
30		do SF Deb 3½s '79	Mn	A	X	0	..	101⅛ '54	s	†102.96	102½	79	85⅞	83⅞	88½	86⅜	.....	87½	....	4.37	3.72
31		Montecatini Mining & Chem. ww 5½s '79	Jd15	BB	..	0	..	100 '59	100	105½	121	100	116	111	106½	100	.....	100	....	5.50	5.50
32		•Montgomery Ward Credit....Deb 4½s '80	jJ	A	X	0	..	99½ '60	.....	2½'68	105½	99½	106⅛	101⅜	105	103⅛	104½ Jul 26	104⅜	104⅜	4.45	4.62
32	•	do Deb 4½s '81	Fa	A	X	0	..	99 '61	.....	2'69	103½	99½	104⅜	101½	105	103⅛	104 Jul 29	.....		4.43	4.57
33	•	do Sub Deb 5½s '81	Fa	BBB	X	0	..	100½ '61	.....	3½'69	105⅞	101¾	105⅞	103	106½	104⅞	105½ Jul 30	105½	....	4.82	4.99
34		Moore-McCormack..MM Brasil 4.20s '83	jJ	.....	..	0	..	100 '63	0'66	†104.20	....	....	....	....	100	99¾	.....	99¾	....	4.21	4.21

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—†101.84. h—†100.68. j—†100.60. k—†100.88. m—†101.14. p—†101.85. q—†101.09. r—†102.10. s—†101.25. t—Same as regular. u—100.67 beg 1967. v—†101.3½. w—†101.03. x—†102.79. y—†100.64 [2]Giving effect to new financing. [4]Period 4-4-60 to 2-1-61. [5]Due 1-1-2007. [6]Pro forma. [7]Due 1-1-75.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Controlled by Union Elec. Co.	*W35, S73*	7.50	....	23.0	0.69	4.96	4.06	6-30-63	Dec	4.52	3.92	3.85	3.89	3.89	12 Mo Jun	4.08	3.93	1
.....	*H5*	2.00	....	do			do		Dec		do							2
.....	*H6, S113*	7.50	....	do			do		Dec		do							3
Not ref to 7-1-67 at lower int cost	H6, D19, B62	6.00	....	do			do		Dec		do				Dated July 1, 1962			4
Cv to mat; at $16.67 per ADR	*S82*	10.0	....	74.2	58.9	728	795	9-30-62	Sep	....	....	....	1.13	1.15	Dated May 1, 1963			5
Conv to mat.; at $5 a shr to 1-1-66	*D14, G45, S140*	1.00	....	5.60	0.79	6.01	5.27	12-31-62	Dec	d2.33	1.65	d0.35	1.67	2.27				6
Conv to mat: at $2.83 to 10-31-64	*H3, S76*	0.60	....	0.60	Bankruptcy				Dec	....	....	....	....		Now Mohawk El'tronics			7
Assumed by N.Y. Central R.R. Co.	A4, C46, NYS	1.84	....	648	See New York Central R. R.				Co.									8
do	*B57, D47, N7*	3.73	1.84	do			do											9
Pd. 3% int. '60; Accum 12%	NYS	7.28	12.1	28.0	2.02	4.89	6.97	3-31-63	Dec	1.09	1.01	Nil	0.01	1.02				10
Controlled by West Penn Electric	L12, F29, B64	22.0	....	71.0	9.68	22.6	12.0	12-31-62	Dec	4.82	4.48	4.94	3.67	3.82	12 Mo Mar	3.78	3.89	11
.....	*M57, H3, P2*	7.00	....	do			do				do							12
.....	*E17, P49, S73*	6.00	....	do			do				do							13
.....	*U7, S5, D37*	10.0	....	do			do				do							14
.....	*U7, S5, D37*	10.0	....	do			do				do							15
.....	*M57, D46, H3*	16.0	....	do			do				do							16
Gtd. by Penn.; B&O; & Pitts. & L.E.	*M85, K33*, NYS	7.68	....	8.02	0.23	0.67	0.58	12-31-62	Dec	d0.40	1.58	4.06	1.99	0.12				17
.....	MSE	0.31	....	0.31	0.27	0.54	0.04	12-31-61	Dec	2.73	4.31	2.65	1.07					18
.....	*B64, M57*	3.45	....	57.5	4.66	12.8	9.97	12-31-62	Dec	3.31	2.74	2.76	2.85	3.50	12 Mo Mar	3.13	3.50	19
.....	*B64, M57, W35*	3.00	....	do			do		Dec		do							20
.....	*H6, S5, S73*	4.37	....	do			do		Dec		do							21
.....	*B64, M57*	5.00	....	do			do		Dec		do							22
Due $100,000 annually April 1	do	0.90	....	do			do		Dec		do							23
.....	*E3, B37, L3*	10.0	....	do			do		Dec		do							24
SF $250,000 each Dec 1	*E17, H3, P49*	5.00	....	do			do		Dec		do				Dated Dec 1, 1962			25
.....	*E17, D37, H3*	10.0	....	do			do		Dec		do				Dated Dec 1, 1962			26
.....	*H5, B37, B41*	39.2	....	79.5	2.09	10.7	19.5	12-31-62	Dec	7.90	6.06	6.04	6.37	7.18	3 Mo Mar	7.92	8.28	27
.....	*H6, N4, F67*	6.00	....	do			do		Dec		do							28
.....	*H6, B37, D19*	15.0	....	do			do		Dec		do							29
.....	*L27, L23, A14*	16.2	60.2	do			do		Dec		do							30
Wrrts: 103 cap shs per $1000 & 1 wrrt	*L17, L27, K33*	10.0	....	352	25.5	348	360	12-31-62	Dec	3.12	2.49	2.24	2.43	1.70				31
Not redeemable prior to 7-1-68	*L27, B64*, NYS	50.0	....	100	....	....	....	....	Jan	....	....	[4]1.65	1.45	1.39				32
Not redeemable prior to 2-1-69	*L27, M57*, NYS	25.0	....	do	....	....	....	.....	Dec		do							32
do	do	25.0	75.0	do	....	....	....	.....	Dec		do							33
Not ref to 7-1-68 at lower int cost	*L27, K33, B64*	9.00	....	[2]22.1	11.6	22.8	12.2	12-31-62	Dec	....	....	....	....	....	Dated Feb. 14, 1963			34

—Me., N.J., N.Y., Conn.; also N.J. tr. fds. 2—Conn., Me. Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y., Conn. (3s also R.I.); N.J. tr. fds.
—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—Conn., N.Y., N.H., N.J., R.I.; also N.J. tr. fds.
)—Conn., Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		*Morris & Essex RR.....1st Ref 3½s 2000	jD	CCC	Y	2	..	84 '13	.....	NC	97¼	32	41¼	31½	43⅞	35½	41¼	Jul 31	.....	.....	....	8.51
2		[4]Morris Shell Homes....Sub Deb 8s '86	jJ	.....	..	0	..	... '61	.....	NC	62	54	57	23	32	24	.....		25	....	....	....
3		*Mortgage Bank of Chile.....SF 6s '61	Ao30	.....	Q	0	..	95½ '28	100	NC	92½	9¼	No Sale		92	92	92 f	Jan 8	93½	f...	Exchange offer	
4	*	do Assented 6s '61	Ao30	.....	Q	0	..	.....	100	NC	48	7½	42	42	46	46	46 f	May 20	43½	f...	Pd. Feb. '63 int.	
5	*	do SF 6s '62	Mn	.....	Q	0	..	92 '29	100	NC	91½	9¼	91½	91½	No Sale		42 f	1962	93½	f...	Exchange offer	
6	*	do Assented 6s '62	Mn	.....	Q	0	..	.....	100	NC	47¾	7	42	42	No Sale		42 f	1962	43½	f...	Pd. Feb. '63 int.	
7	*	do SF 6½s '57	Jd30	.....	Q	0	..	97½ '29	100	NC	91½	9½	90½	90½	No Sale		90½ f	1962	93½	f...	Exchange offer	
8	*	do Assented 6½s '57	Jd30	.....	Q	0	..	.....	100	NC	47½	8	41¼	41¼	No Sale		41¾ f	1962	43½	f...	Pd. Feb. '63 int.	
9	*	do Assented 6½s '61	Jd30	.....	Q	0	..	.....	100	NC	48	7½	No Sale		No Sale		49 f	1961	43½	f...	Exchange offer	
10		*Mtge Bank of Colombia.....SF 6½s '47	aO	.....	Q	0	..	91½ '27	*100	*100	80½	17	No Sale		No Sale		74 f	1957	104	f	Exchange offer	
11		do C/D SF 6½s '47	aO	.....	Q	0	..	.....	.....	.....	77	19	....	....	.....		.....		.....		flat	...
12	*	do SF 7s '46	mN	.....	Q	0	..	95½ '26	*100	*100	80	16½	102	102	No Sale		102 f	1962	104	f	Exchange offer	
13		do C/D SF 7s '46	mN	.....	Q	0	..	.....	.....	.....	77	10	....	....	.....		.....		.....		flat	...
14	*	do (SF) 7s '47	Fa	.....	Q	0	..	97½ '27	*100	*100	87	17	No Sale		No Sale		76 f	1955	104	f	Exchange offer	
15		do C/D (SF) 7s '47	Fa	.....	Q	0	..	.....	*100	*100	77	10	....	....	.....		.....		.....		flat	...
16		♦Mortgage Bk. of Denmark.Ext SF 5s '72	jD	.....	Q	0	..	96½ '27	100	100	105	16	100½	99	100	99	99⅛	Jul 17	100	....	Pd. June '63 int.	
17		Motorola, Inc.....Deb 4½s '86	Ao	A	X	0	1	100 '61	0'67	†104.36	103	97¼	102½	101½	102½	102½	.....		102½	....	4.57	4.63
18		Mountain Fuel Supply.....Deb 3½s '71	aO	A	X	0	..	100⅛ '51	f	†101.45	103½	86½	94	90½	95⅜	93	.....		94½	....	4.30	3.70
19		do Deb 3½s '74	Jd	A	X	0	..	99½ '54	100	†101.19	100¾	75	88⅞	87	90¾	87½	.....		88¾	....	4.44	3.53
20		do Deb 4s '83	Jd	A	X	0	..	100 '58	100	†103.13	100	84	93⅝	88	97	93	.....		95½	....	4.32	4.19
21		do Deb 4⅛s '86	mS	A	X	0	..	101½ '61	h	†105.48	103¾	101½	105½	103	106½	104½	.....		104½	....	4.57	4.66
22		*Mountain Sts. Tel. & Tel....Deb 2⅝s '86	Mn15	AAA	X	0	3	101⅛ '46	.....	†102.83	102½	67	76¾	72	77½	74½	75½	Jul 30	75½	76½	4.25	3.44
23	*	do Deb 3½s '78	Ao	AAA	X	0	3	100½ '48	.....	†101.85	105½	78	88	83½	85	85	85	Jan 18	85⅜	....	4.60	3.86
24		do Deb 3s '89	fA	AAA	X	0	3	101⅛ '54	.....	†103.30	101½	71	77½	76	82	78⅜	.....		81½	....	4.14	3.68
25		do Deb 3½s '90	Jd	AAA	X	0	3	101 '56	.....	†103.52	101	77	85	83½	88½	85½	.....		88	....	4.22	3.97
26		do Deb 4½s '88	Fa	AAA	X	0	3	101½ '57	.....	†103.89	106	90	99½	97	101½	99⅜	.....		100¾	....	4.32	4.34
27		do Deb 5s, 2000	Ao	AAA	X	0	3	102½ '60	....	g105.279	108	101½	106	104	106	104½	.....		106	....	4.69	4.71
28		do Deb 4½s 2002	Jd	AAA	X	0	3	102⅜ '62	.....	5.85'67	....	....	103½	98⅜	105	99⅜	.....		102	....	4.40	4.41

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization.
d—Deficit. f—†100.35. g—After 4-1-65. h—100.99 from 9-1-65. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Now Morris Homes Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Assumed by Erie-Lackawanna R.R.	*K1, C45*, NYS	32.6	....	321	See Erie-Lackawanna R.R.													1
Purch fund at up to 111 from 7-1-76	*J11, C85*	3.00	....	3.00					Sep	....	....	....	3.39	0.70				2
Offer exchange for new bonds, due	*K33, G46*, NYS	0.14																3
1993, until Dec. 31, 1965	H57, Z4, NYS	0.07																4
do	*K33, G46*, NYS	0.16																5
do	Z4, F73, NYS	0.13																6
do	*K33, G46*, NYS	0.07																7
do	Z4, H57, NYS	0.07																8
do	Z4, NYS	0.12																9
Offer of $750 Colombia Ext. Dollar	*A21*, Z4, NYS	1.99			Name changed to Banco de				Los Andes. Bonds assumed by Agric.						Mortgage Bank (Col.)			10
3s '70, per M extended to 7-1-'67	Z4, F73				do													11
do	*A31*, Z4, NYS	3.21			do													12
do	Z4, F73				do													13
do	*A21*, Z4, NYS	1.55			do													14
do	Z4, F73				do													15
S. F. payments suspended 1-21-42	*W35, B59*, ASE	1.71	....	....	....	....	....	....	....	....	....	....	....	....				16
Not ref. to 4-1-66 at lower int. cost	*H6, G27, F31*	30.0	....	44.2	18.8	144	46.8	12-31-62	Dec	6.56	10.48	5.37	4.03	6.30				17
.....	*F29, B64, E3*	9.60	....	51.8	2.97	10.5	12.8	12-31-62	Dec	3.39	3.73	3.49	3.53	3.10	12 Mo Mar	3.36	3.16	18
.....	*F31, B64, E3*	9.10	....	do		do			Dec		do							19
.....	*F31, B64, E3*	15.1	....	do		do			Dec		do							20
Not ref to 9-1-66 at lower int cost	do	18.0	....	do														21
Cont. by Amer. Tel. & Tel. Co.	*H23, D37*, NYS	35.0	....	313	3.17	58.6	106	12-31-62	Dec	7.57	9.13	6.60	7.47	6.25	12 Mo May	6.20	5.58	22
do	do	25.0	....	do		do			Dec		do							23
do	*H6, B37, D19*	20.0	....	do		do			Dec		do							24
do	*H6, B37, B59*	25.0	....	do		do			Dec		do							25
do	*F31, A14, E3*	35.0	....	do		do			Dec		do							26
do	*H6, S5, A16*	40.0	....	do		do			Dec		do							27
do	*F31, W51, E3*	50.0	....	do		do			Dec		do				Dated June 1, 1962			28

1—N.J. 3 Conn., Me., Mass., N.J., N.H., N.Y., R.I.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Mueller Brass.....Cv Sub Deb 3½s '75	Jd	BBB	X¶	0 12	102½ '55	†103½	†103⅜	108¼	72½	87	76	105	82	.....		100	....	3.63	3.63
2		Munsingwear, Inc....Cv Sub Deb 5s '80	aO	BBB	X¶	0 ..	100 '60	0'66	†104⅛	137	100	140	110	143	132	.....		136	....	....	3.68
3		Muskogee Co.....CT SF 4½s '70	aO	BB	Y	0 ..	100 '45	†100⅝	101⅛	101⅞	84	99½	92½	96	94	.....		96	....	5.17	4.68
4		Mystic Valley Gas.....1st A 3½s '74	Fa	BBB	X	0 7	101⅛ '54	p	†102.79	104	84	94	91⅜	94⅛	92	.....		92	....	4.59	3.94
5		do 1st B 6s '77	mN	BBB	X	0 7	102 '57	e	†105.90	107¼	102	....	....	104½	101	.....		104	....	5.59	5.76
6		[4]Nafi Corp.....Cv Sub Deb 5½s '80	mS	B	Y	0 ..	102½ '60	2½'66	†107	131	92½	118	68	88	77½	83	Jul 29	82	83¾	6.87	6.26
7		Narragansett Electric Co....1st A 3s '74	mS	A	X	0 4	105½ '44	‡102⅜	†103⅜	110½	79	87½	82	89⅜	87	.....		88	....	4.37	3.40
8		do 1st B 3s '78	Mn	A	X	0 4	102⅜ '43	n	†102.85	103½	76	83⅝	82½	88	84½	.....		84½	....	4.44	3.57
9		do 1st C 3½s '82	Ms	A	X	0 4	102⅜ '52	m	†103.35	105	76	85½	83⅝	88½	84¾	.....		87¼	....	4.36	3.86
10		do 1st D 3½s '83	Ms	A	X	0 4	101¼ '53	u	†103.20	105½	80	87⅞	84⅜	89½	84	.....		88½	....	4.36	3.95
11		do 1st E 3½s '86	Ms	A	X	0 4	102½ '56	v	†104.13	102½	78⅜	85	83⅜	88	86	.....		87½	....	4.35	4.00
12		[•]Nashville, Chatt. & St. L....1st B 3s '86	Fa	BBB	X	0 8	100 '46	101½	103⅛	103⅜	74⅛	79½	68	71½	70	71	May 31	71	77	4.64	3.90
13		do Equipments.....		AA	X	0 ..	.....	.....	NC	.....	.....	.....	.....	.....	.....	.....		4.40	3.75	....	....
14		[•]National Airlines.....Cv Sub Deb 6s '76	Mn	B	Y	0 ..	100 '61	0'67	†105½	125½	106⅛	166⅜	105	226	149⅜	220½	Jul 31	.....		....	2.72
15		Natl. Alfalfa Dehydr.....Sub Deb 5s '75	jJ	.....	..	0 ..	Reorg'57	100	100	66	48	71	67	80	68	.....		80	....	7.56	6.25
16		♦Natl. Bellas Hess.....Cv Sub Deb 6s '84	aO	BB	Y	0 12	100 '59	0'70	105	157	98⅛	131	97½	108⅜	100	100½	Jul 31	.....		5.97	5.98
17		[•]National Biscuit.....Sub Deb 4½s '87	Ao	AA	X	0 ..	Exch'62	.....	0'72	....	....	107	104	108⅜	104½	104⅜	Jul 31	.....		4.42	4.52
18		[•]National Cash Register...SF Deb 4½s '85	Jd	A	X	0 12	100 '60	0'65	†104.15	105½	100	105½	103	104⅜	103½	103⅛	Jul 30	103	105	4.40	5.52
19		[•] do SF Deb 4½s '87	Ao	A	X	0 1	98⅜ '62	0'67	†103.11	....	....	103⅜	98⅛	103	100	100¼	Jul 30	100	101⅛	4.30	4.33
20		[•5]Natl. Cylinder Gas..Cv Sub Deb 5½s '77	mS	BB	Y	0 12	100 '57	0'68	†103⅓	115⅓	97	113	102	108⅛	104	106	Jul 31	.....		4.57	4.85
21		[•]National Dairy Products.....Deb 2¾s '70	jD	AAA	X	0 11	101⅓ '45	†100⅞	†101⅓	105⅜	83	92⅛	88⅛	92½	91	91½	Jul 30	91½	....	4.12	3.01
22		[•] do Deb 3s '70	jD	AAA	X	0 11	102 '48	†100⅞	†102⅓	103⅜	86	93⅜	90⅓	95½	93⅜	93⅜	Jul 25	93	94⅓	3.80	3.17
23		[•] do Deb 3½s '76	Jd	AAA	X	0 11	99⅜ '51	100	101⅓	104⅓	83	90⅓	86	92⅜	91⅓	91⅓	Jul 30	91⅓	92½	3.85	3.38
24		[•] do Deb 4⅜s '92	Ms15	AAA	X	0 11	100⅓ '62	z	†104⅜	.....	....	103⅝	100⅓	103⅞	101½	102	Jul 25	100⅜	102	4.25	4.29
25		[•]Natl. Distillers & Chem...SF Deb 4½s '83	Mn	BBB	X	0 9	99½ '58	0'63	†104⅓	104	94	103	98⅓	103⅛	101⅝	102⅛	Jul 25	104½	....	4.40	4.56
26		[•]Natl. Distillers Products, SF Deb 3¼s '74	Ao	BBB	X	0 3	101⅛ '49	†101	†101⅛	106	84	90	88	90	89¼	90	Jul 2	90	92	4.30	3.67
27		National Fuel Gas Co.....Deb 3s '73	jJ	AA	X	0 ..	101⅛ '48	q	†101.79	104⅜	76	89½	84	90⅜	87	.....		88⅛	....	4.50	3.40
28		do Deb 3½s '77	Mn15	AA	X	0 ..	100⅛ '52	k	†102.09	103⅛	79	89	84⅓	90⅛	87⅔	.....		87⅓	....	4.44	3.70
29		do Deb 3½s '79	Ao15	AA	X	0 ..	102⅛ '54	s	†103.50	102⅜	81	87⅝	84⅔	89¼	87	.....		87	....	4.39	3.73
30		do Deb 4¼s '83	aO	AA	X	0 ..	101⅛ '58	w	†104.97	105⅜	98⅓	107⅜	103	108⅝	104	.....		104	....	4.57	4.68
31		do Deb 5¼s '85	Ao	AA	X	0 ..	101 '60	y	†105.42	105	100	105½	105½	106	105½	.....		106	....	4.70	4.85
32		do Deb 4¼s '86	Mo	AA	X	0 ..	101⅓ '61	x	†106.14	103¾	99⅞	101⅔	103⅓	106⅛	104⅛	.....		104½	....	4.58	4.67
33		♦National General Corp...Sub Deb 5¼s '74	QrMr	.....	Y	0 ..	.....	100	100	85	67½	84	72	88	82⅜	88	Jul 26	87½	89	6.90	6.18
34		[•]Natl. Lead.....Sub Deb 4½s '88	Ao	AA	X	0 ..	Exch'63	0'74	3½'73	....	....	....	....	101	100	100⅜	Jul 31	.....		4.32	4.34
35		Natl. Rys. of Mex. Plan B Pr Ln 4½s '57	.....	.....	..	0 ..	.....	.....	.....	38	21½	39½	35½	41	38	.....		41	....	....	....

[•]On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.79. g—On Mar. 1. j—†101.56. k—†100.57. m—†101.77. n—†101.46. p—†101.14. q—†100.87. r—†101.45. s—101.70. t—†101.30. u—†101.45. v—†102.07. w—†100.99. x—101.65 '66. y—100.97 '65. z—100.20 '71. [1]Pro forma. [2]Giving effect to new financing. [3]Maximum issuable. [4]Now Chris-Craft Industries. [5]Now Chemetron Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Conv thru maturity into com at $42	*L27, H31, M57*	4.83	....	4.96	1.23	26.0	6.99	11-30-62	Nov	8.20	10.60	2.49	9.20	6.42				1
Convthru mat: common at $20.41 a sh	*G27, P37*	2.56	....	4.56	0.80	22.4	5.87	12-31-62	Dec	....	....	....	....	....				2
.....	*D37, G39, S131*	0.71	....	0.71	....	....	....	.....	Dec	12.87	16.04	15.47	12.99	12.92				3
Cont. by N. England Elec Systems	*W35, K7, H3*	5.50	....	9.00	0.50	4.08	6.16	12-31-62	Dec	2.83	2.85	2.26	2.53	2.60	3 Mo Mar	4.54	5.28	4
.....	*H6, D19, S130*	3.50	....	do			do		Dec		do							5
Conv to mat at $33.35 a com shr	*S73, L27, G25*	7.50	....	26.7	6.49	30.1	11.6	3-31-63	Dec	....	2.40	1.63	1.70	1.48				6
Cont. by New England Elec. System	*H5, B37, T17*	25.4	....	61.0	2.48	13.6	17.7	3-31-63	Dec	2.56	2.76	2.78	2.83	2.79	3 Mo Mar	3.01	2.82	7
do	*H5, O3, I2*	8.36	....	do			do				do							8
do	*K33, G25*	7.50	....	do			do				do							9
do	*F31, M59, H81*	10.0	....	do			do				do							10
do	*W35, H3, P53*	10.0	....	do			do				do							11
Assumed by Louisville & Nas. R.R.	*F29, E3,* NYS	11.5	....	361	See Louisville & Nashville Railroad													12
do	*R17, H23, B59*	4.00	....	do														13
Conv to matur. at $15 a com shr.	*L27,* NYS	10.3	....	51.3	19.4	35.4	23.0	3-31-63	Jun	d0.30	2.95	d1.22	d2.50	2.42				14
.....	R9, L33, D46	1.84	....	2.83	0.99	2.66	1.05	14-30-63	Apr	d1.38	d1.22	2.50	1.27	1.51	Fiscal year 1963		3.59	15
Cv to mat; at $9.45 per sh to 10-1-66	*S113, A14,* ASE	4.87	....	11.3	0.93	36.6	18.9	7-31-62	Jul	3.35	4.89	4.05	E2.82		Int. formerly 5½%			16
Offered in exch for Pfd Stk	NYSE	36.5	....	36.5	42.8	130	59.9	12-31-62	Dec	....	....	....	....	....				17
Not ref to 6-1-65 at lower int cost	*D23, F31,* NYS	40.0	....	126	79.5	280	92.8	3-31-63	Dec	6.43	10.33	7.15	8.09	5.19				18
Not ref to 4-1-67 at lower int cost	*D23, F31,* NYS	50.0	....	do			do		Dec		do				Dated Apr 1, 1962			19
Conv thru 9-1-67 into com at $38.88	*M57, B64,* NYS	17.5	....	35.2	6.93	52.8	18.5	12-31-62	Dec	2.08	2.90	3.19	2.87	3.22	Now Chemetron Corp.			20
.....	*G37, L37,* NYS	29.1	....	117	89.5	425	157	12-29-62	Dec	16.44	18.61	19.51	20.33	14.82				21
.....	*G37, L37,* NYS	17.7	....	do			do				do							22
.....	*G37, L37,* NYS	24.0	....	do			do				do							23
Not ref to 3-15-67 at lower int cost	*G27, L27,* NYS	35.0	....	do			do		Dec		do				Dated Mar 15, 1962			24
.....	*G25, D29,* NYS	55.5	....	188	87.3	394	54.9	12-31-62	Dec	4.33	5.23	4.51	5.31	3.97	$4,500,000 called 5-1-63			25
Now National Distillers & Chem.	*G25, H19,* NYS	24.5	....	188	See National Distillers & Chemical Corp.													26
.....	*B64*	7.16	....	89.8	19.8	55.2	33.2	12-31-62	Dec	3.56	3.77	3.50	3.40	3.74	12 Mo Mar	3.43	3.93	27
.....	*W35, D37, M57*	13.6	....	do			do		Dec		do							28
.....	*H19, G27, L27*	12.4	....	do			do		Dec		do							29
.....	*E3, S119, L3*	9.65	....	do			do		Dec		do							30
.....	*W35, M57, B37*	18.0	....	do			do		Dec		do							31
.....	*H10, G27, L27*	27.0	....	do			do		Dec		do							32
.....	ASE	12.1	....	20.1	6.76	9.20	6.51	9-25-62	Sep	....	2.69	0.96	1.61	2.85				33
.....	NYSE	32.4	....	32.4	52.0	249	74.2	12-31-62	Dec	....	....	....	....	.....	Int from Apr 19, 1963			34
No interest; call price rises to par	Z5, R28	23.1			....	....	....	.....	....	....	....	....	....	....				35

–Me. 3—N.J., R.I.; also N.J. tr. fds. 4—Me., Vt., Conn., R.I., N.J., Mass., N.Y., N.H.; also N.J. tr. fds. 7—Conn., Mass., Me., N.H., N.J., N.Y.; R.I.; also N.J. tr. fds.
–Conn., N.J., N.Y., R.I., Me.; also N.J. tr. fds. 9—N.J., also N.J. tr. fds. 11—Me, Mass., N.Y., R.I.; also N.J. tr. fds. 12—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1935-61 High	1935-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	National Research Corp. Cv Sub Deb 5s '76	jJ	A	X	0	.. 100 '56	†103	†103	168	77	126¼	90	126	105	117	Jul 30	117	120	3.10	4.17
2	•	National Steel Corp. 1st 3⅛s '82	Mn	AA	X	0	2 99⅛ '52	100	†101.67	104	79	86⅞	84	87⅜	86⅛	86½	Jul 24	86	88	4.04	3.55
3	•	do 1st 3⅛s '86	mN	AA	X	0	2 99⅛ '56	100	†102.52	104⅛	84⅛	96	92⅜	96⅜	94	94	Jul 25	94⅛	95	4.21	4.08
4	•	do 1st 4⅛s '89	Jd	AA	X	0	2 99 '59	100	†102⅜	104⅛	97⅛	103⅞	101⅛	104⅛	102⅝	103	Jul 26	103	....	4.43	4.49
5	•	National Tea Co. Cv Sub Deb 3½s '80	mN	BB	Y	0	5 102 '55	†101⅛	†104	140	84⅛	123	90	107	98	98⅝	Jul 31	.....		3.60	3.55
6	•	do SF Deb 5s '77	fA	BBB	X	0	5 100 '57	100	†104⅓	109⅛	97⅛	103	100	103⅓	101	102	Jul 29	102	....	4.80	4.90
7		Natural Gas Pipeline 1st Pipeline 4⅛s '78	mN	A	X	0	.. 99⅛ '58	100	†103.16	102⅛	90	102⅜	98	104⅛	102	.....		102½	....	4.42	4.52
8		do 1st Pipeline 4⅛s '79	Ao	A	X	0	.. 99⅛ '59	100	†103.45	101⅜	94	102⅛	100⅝	104⅜	102¼	.....		102⅓	....	4.40	4.51
9		do 1st Pipeline 5s '80	aO	A	X	0	.. 100 '60	100	†104.47	105⅛	100	101	99⅓	106⅛	104	.....		104	....	4.66	4.80
10		do 1st Pipeline 4⅛s '82	jJ	A	X	0	.. 100 '62	100	†104.39	....	....	103⅜	99⅞	103⅝	102⅛	.....		102⅛	....	4.44	4.52
11		do Deb 4⅛s '78	jJ	BBB	X	0	.. 99 '58	100	†102.95	102⅛	85	104⅜	100⅛	104⅜	102	.....		102	....	4.56	4.65
12		do Deb 4⅛s 81	mN	BBB	X	0	.. 99 '61	0'63	†103.79	99⅛	98¼	101¾	98⅛	102⅛	101⅛	.....		101⅓	....	4.62	4.67
13		New Bedford Gas & Edison. Nts A 3s '73	mN	AA	X	0	.. 100½ '48	p	†101.46	101⅛	82	89¼	87¾	90⅜	88⅛	.....		88½	....	4.44	3.39
14		New England Elec. System. Deb 3s '67	Jd	BBB	X	0	.. 101½ '47	h	†100.64	101⅛	83	94⅜	89⅛	95½	86	.....		95½	....	4.37	3.14
15		do Deb 3⅛s '77	Jd	BBB	X	0	.. 102⅞ '47	i	†102.88	104⅛	76	88¼	81	90½	84	.....		87¾	....	4.44	3.70
16		New Eng. Gas & Elec. Assoc. CT C 4s '71	mS	BBB	X	0	.. 101 '51	j	†101.48	102⅛	78	98	95⅛	98⅛	96⅞	.....		98	....	4.29	4.08
17		New England Power Co. 1st B 3s '78	jJ	AA	X	0	6 101 '48	k	†102.17	105⅛	76⅛	85⅜	81⅛	87	84⅜	.....		84⅜	....	4.40	3.53
18		do 1st C 2⅛s '79	jJ	AA	X	0	6 100⅛ '49	t	†101.82	102⅛	74	81⅜	77⅜	83¾	81	.....		81	....	4.43	3.39
19		do 1st D 2⅛s '81	Fa	AA	X	0	6 102⅛ '51	w	†103.01	102⅛	75	81⅛	76⅞	83⅛	81⅜	.....		81⅜	....	4.37	3.51
20		do 1st E 3⅛s '82	Jd	AA	X	0	6 100⅞ '52	n	†102.41	103⅛	79⅛	85⅞	80⅞	87⅛	86⅛	.....		86⅛	....	4.30	3.76
21		do 1st F 3⅛s '85	Jj	AA	X	0	6 101⅛ '55	f	†103.24	103	76¼	84⅛	79	85⅜	84⅜	.....		85	....	4.30	3.82
22		do 1st G 4⅛s '87	Fa	AA	X	0	6 102 '57	g	†105.06	106	92	100	94	101⅝	100⅛	.....		100⅛	....	4.35	4.36
23		do 1st H 4s '88	Jd	AA	X	0	6 102⅛ '58	q	†105.52	103	86	94⅛	88⅛	96⅛	92⅜	.....		95	....	4.31	4.21
24		do 1st I 4⅛s '91	mN	AA	X	0	6 101⅜ '61	c	†106.34	101⅜	100⅞	104	101	105⅛	103	.....		103	....	4.44	4.49
25		do 1st J 4⅛s '92	jD	AA	X	0	6 101.4'62	b	†105.81	....	....	102	101⅜	102⅜	100	.....		100	....	4.37	4.37
26	•	New England Tel. & Tel. Deb 3s '82	aO	AAA	X	0	3 101⅛ '47	.....	†102.67	106	72⅛	84	78	85⅛	82	82	Jul 5	82⅛	....	4.34	3.63
27	•	do Deb 3s '74	Ms15	AAA	X	0	3 100⅞ '49	.....	†101.41	105⅛	77	88⅛	85	89	86⅜	86½	Jul 23	86½	....	4.58	3.47
28		do Deb 3⅛s '77	jD15	AAA	X	0	3 101⅛ '52	.....	†102.95	104	78	88⅛	87	90½	88	.....		88	....	4.38	3.69
29		do Deb 3⅛s '88	jD15	AAA	X	0	3 102⅛ '54	.....	†104.38	102⅛	74⅛	80⅛	78⅛	82⅛	80⅝	.....		81⅛	....	4.30	3.83
30		do Deb 3⅛s '91	mN15	AAA	X	0	3 101 '55	.....	†103.61	101⅛	75⅛	84⅝	79	83½	81⅛	.....		83⅛	....	4.24	3.90
31		do Deb 4s '93	Ao	AAA	X	0	3 102⅛ '58	.....	6.87'63	103⅛	80½	93⅓	90⅜	95⅞	93⅛	.....		95	....	4.27	4.21
32		do Deb 4⅛s '99	Ao	AAA	X	0	3 101 '61	.....	4'66	107⅛	98⅛	104⅛	99⅛	105	101⅜	.....		103⅛	....	4.44	4.46
33		do Deb 4⅛s 2002	jJ	AAA	X	0	3 101 '62	.....	4.43'67	....	....	103⅜	98⅛	104	101⅜	.....		102⅛	....	4.38	4.40

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.43. c—†101.72. d—Deficit. f—†101.48. g—†101.87. h—†100.38. i—†101.70. j—†100.45. k—†100.61 on July 1. n—†100.71. p—†100.26. q—†102.40. t—†100.39 on July 1. w—†101.
[1]Pro forma. [2]Giving effect to new financing. [3]Common stock of Norton Co. [6]Due June 15.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cv into [3]com at $36.238 thru 6-20-76	*P2, E5,* ASE	3.50	....	8.23	Assumed by Norton Co.				Dec	....	....	....	....	....				1
.....	*K33, H19,* NYS	51.0	....	217	59.1	272	108	12-31-62	Dec	10.36	9.88	6.48	5.01	5.14	3 Mo Mar	5.73	7.28	2
.....	*K33, F31,* NYS	52.0	....	do		do			Dec		do							3
Not ref to 6-1-64 at lower int cost	*K33, H19,* NYS	80.0	....	do		do			Dec		do							4
Conv thru '65; at $19.15 a share	*H51, M37,* NYS	6.21	22.8	33.6	22.4	106	47	12-29-62	Dec	5.65	6.35	6.46	7.29	6.44				5
.....	*H51, F31, M57*	9.12	....	do		do			Dec		do				SF Call $480,000, 8-1-63			6
Not ref. to 11-1-63 at lower int.	*D23 H6, F31*	27.5	....	213	6.47	27.3	37.1	12-31-62	Dec	2.83	2.55	2.51	2.50	2.61				7
Not ref to 4-1-64 at lower int.	*D23, H5, F31*	16.9	....	do		do			Dec		do				$1,050,000called4-1-63			8
Not ref to 8-1-65 at lower int. rate	*D23, H6, F31*	23.4	....	do		do			Dec		do				SF Call $800,000 10-1-62			9
Not ref to 1-1-67 at lower int. rate	*D23, H6, F31*	29.4	....	do		do			Dec		do				Dated Jan 1, 1962			10
.....	*D23, H6, F31*	32.6	166	do		do			Dec		do				$1,742,000 called 7-1-63			11
Not ref to 11-1-66 at lower int cost	*D23, H6, F31*	14.5	do	do		do			Dec		do				Dated Nov 1, 1961			12
Cont. by New Eng. Gas & Elec. Assn.	*H5*	4.25	....	12.5	2.57	5.89	3.20	12-31-62	Dec	4.97	5.56	5.50	4.81	4.72				13
.....	*F29, B64, G27*	10.7	....	352	11.9	61.9	52.7	12-31-62	Dec	2.38	2.32	2.29	2.23	2.35	12 Mo Mar	2.26	2.41	14
.....	*S32, E3, H19*	48.4	....	do		do			Dec		do							15
.....	*B64*	5.38	....	70.5	9.52	21.3	17.0	12-31-62	Dec	2.84	2.89	2.89	2.76	2.82	12 Mo Mar	2.73	2.76	16
Cont. by New England Elec. Syst.	*H5, O3*	11.0	....	110	2.10	11.8	14.6	12-31-62	Dec	5.06	3.63	4.05	3.39	5.33	3 Mo Mar	4.32	7.04	17
do	*H5*	5.00	....	do		do					do							18
do	*H5, O3, D9*	12.0	....	do		do					do							19
do	*H5, A34, W23*	5.00	....	do		do					do							20
do	*K33, S5, U7*	25.0	....	do		do					do							21
do	*H6, S113, A11*	10.0	....	do		do					do							22
do	*H6, D46, S150*	10.0	....	do		do					do							23
do	M57, K7, W35	20.0	....	do		do					do				Dated Nov 1, 1961			24
do	*L27, E17, B41*	12.0	....	do		do					do				Dated Dec 1, 1962			25
Cont. by Amer. Tel. & Tel. Co.	*H5, B37,* NYS	40.0	60.0	376	7.11	78.4	85.7	12-31-62	Dec	5.20	5.91	5.13	6.15	6.44	12 Mo Mar	6.19	5.71	26
do	*H5, C54,* NYS	35.0	do	do		do					do							27
do	*K35, U7*	20.0	do	do		do					do							28
do	*H6, B37, C54*	30.0	do	do		do					do							29
do	*H6, A14, B64*	30.0	do	do		do					do							30
do	*H6, A14, L3*	45.0	do	do		do					do							31
Cont. by Amer. Tel. & Tel. Co.	*F31, L27, M57*	45.0	do	do		do					do							32
do	*F31, M57, D46*	50.0	do	do		do					do				Dated July 1, 1962			33

—N.J ; also N.J. tr. fds. 2—Me., N.Y., N.J., R.I.; also N.J. tr. fds. 3—Conn., Me., Mass., N.H , N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 5—N.J. tr. fds.
—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 7—All New England Sts., Minn., N.J.. N.Y.. Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	New Jersey Bell Telephone..Deb 3⅛s '88	jJ15	AAA	X	0	6	103⅛ '48	.....	†103.95	107⅛	73¼	81¾	77⅞	83¾	81½	81½ Jul 25	81½	....	4.35	3.8
2		do Deb 2⅞s '90	Ms15	AAA	X	0	6	102½ '50	.....	†103.87	102½	68½	74	71½	78½	74¾	.....	74¾	....	4.33	3.6
3		do Deb 3¼s '84	Mn	AAA	X	0	6	102½ '52	.....	†104.05	104⅛	73	84½	82⅛	86½	85	.....	85¼	....	4.31	3.8
4		do Deb 3s '89	Mn	AAA	X	0	6	101 '54	.....	†103.23	101	72	77⅜	76	81	78⅜	.....	80½	....	4.22	3.7
5		do Deb 3⅛s '95	jD	AAA	X	0	6	101 '55	.....	†103.60	102	75	81	79½	83¾	81⅝	.....	83½	....	4.27	4.0
6		do Deb 3¼s '93	Ao	AAA	X	0	6	101 '58	.....	†103.90	101	85	90¼	88½	92⅞	90½	.....	92½	....	4.31	4.2
7		do Deb 4½s 2000	mN	AAA	X	0	6	102½ '60	.....	†107⅛	107	101⅞	106	101¾	108	105¾	.....	106½	....	4.55	4.5
8	•	New Jersey Junct. RR....1st Curr 4s '86	Fa	BBB	X	0	..	103½ '87	.....	NC	118	60½	76	69	69½	69	69⅛ May 22	70	85	5.10	4.7
9	•	New Jersey Power & Lt.....1st 3s '74	Ms	AA	X	0	5	104⅛ '44	.....	†103⅝	110	75½	87½	83	88	86½	86½ Jul 26	87¾	89½	4.24	3.3
10		do 1st 3s '78	Jd	AA	X	0	5	101½ '48	101¼	†103⅛	105½	72	85⅞	83½	87⅛	84½	.....	84½	....	4.43	3.5
11		do 1st 2⅞s '79	Jd	AA	X	0	5	101 '49	j	†102.87	104⅛	74⅛	83	81½	84⅞	82⅝	.....	82½	....	4.42	3.4
12		do 1st 3½s '84	fA	AA	X	0	5	101½ '54	p	†103.28	102	72½	82⅝	80½	84⅜	83	.....	83	....	4.35	3.7
13		do 1st 4½s '88	Mn	AA	X	0	5	102½ '58	k	†105.22	102⅛	91½	96⅜	93⅜	97⅞	95¼	.....	96½	....	4.34	4.2
14		do 1st 4½s '90	jJ	AA	X	0	5	101½ '60	m	†105.44	105	101¼	107⅞	104½	108	104	.....	104	....	4.62	4.6
15		New Orleans Gt. Nor. Ry....Inc. 5s 2032	jJ	B	Y	0	..	... '33	.....	100	104	7	67	55	82	67	.....	80f	....	Pd. 2½% int. Jul '6	
16		New Orleans Public Serv.....1st 3½s '74	jJ	A	X	0	4	103⅛ '44	†102⅛	†102⅜	109½	80	88⅜	86⅞	90½	88	.....	89	....	4.40	3.5
17		do 1st 3½s '78	aO	A	X	0	4	102⅛ '48	g	†102.66	106	82½	86½	85	89	86½	.....	86½	....	4.47	3.7
18		do 1st 4½s '83	Ao	A	X	0	4	103 '53	f	†103.94	105¾	90	95⅜	93	98	95⅝	.....	97	....	4.34	4.2
19		do 1st 3½s '84	D	A	X	0	4	102⅛ '54	h	†104.15	102⅜	78	83	81	85¾	83⅝	.....	84¾	....	4.33	3.8
20		do 1st 4½s '87	Ao	A	X	0	4	100⅛ '57	i	†104.23	100⅞	91½	99⅝	97⅜	102½	100	.....	101⅜	....	4.38	4.4
21		do 1st 5s '91	Jd	A	X	0	4	101 '61	n	†105.53	101	99⅞	101	101	104½	101	.....	104½	....	4.74	4.7
22		do 1st 4½s '92	Ao	A	X	0	4	101 '62	q	†105.32	.....	....	101½	96½	104	97	.....	101¾	....	4.39	4.4
23	•	New Orleans Terminal Co.....1st 3½s '77	mN	A	X	0	1	99½ '52	100⅛	102	100⅛	85½	No Sale		No Sale		85½ 1959	90	....	4.70	4.1
24	•	N.Y. Cent. & Hudson Riv. RR....3½s '97	jJ	BB	Y	2	2	82½ '16	.....	NC	114½	52¾	61½	51½	70½	60⅝	65½ Jul 30	65¼	....	5.76	5.3
25	•	do Michigan Central CT 3½s '98	Fa	B	Y	2	3	.....	.....	NC	97⅛	43¾	56½	49½	63½	52⅞	60 Jul 29	65⅛	....	5.73	5.3
26	•	do Lake Shore CT 3½s '98	Fa	B	Y	2	3	.....	.....	NC	100	42	54	47⅜	59⅞	52½	57 Jul 23	56⅛	59⅞	6.38	5.8
27	•	New York Central RR.....Con A 4s '98	Fa	B	Y	0	3	84⅛ '16	.....	NC	106½	42	58¾	49	65	55½	61¾ Jul 31	.....		6.89	6.4
28	•	do Ref & Imp A 4½s 2013	aO	B	Y	0	3	95⅛ '14	.....	•110	98⅛	38	62⅜	50½	71	59½	67⅛ Jul 31	.....		6.78	6.6
29	•	do Ref & Imp C 5s 2013	aO	B	Y	0	..	94½ '22	.....	•105	103½	42	68	56	77¾	65½	75¾ Jul 31	.....		6.68	6.6
30	•	do CT 6s '80	Ao	B	Y	0	..	Exch'55	b	†102	105	75	92½	81⅜	98	88	96½ Jul 31	.....		6.35	6.2
31		do Equipments	.....	A	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.70	4.40	....	...

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. b†100.93⅛. f—†102.36. g—†101.38. h—†102.22. i—†100.74. j—†101.61. k—†101.97. m—†101.13. n—†100.91. p—†101.01. q†100.99.
²Giving effect to new financing. •Consolidated

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by Amer. Tel. & Tel. Co.	*H5, B37*, NYS	55.0	....	221	4.72	56.5	81.8	12-31-62	Dec	9.92	10.97	10.66	10.17	10.32	6 Mo Jun	9.49	8.99	1
do	*H5, O3*	15.0	....	do			do				do							2
do	*H5, D19, S5*	20.0	....	do			do				do							3
do	*H6, W28, A34*	25.0	....	do			do				do							4
do	*H6, S5, B41*	25.0	....	do			do				do							5
do	*H6, D19, E17*	30.0	....	do			do				do							6
do	*M85, B64, D37*	20.0	....	do			do				do							7
Gtd. p.&i. by N.Y. Central R.R.	A4, C54, H15, NYS	1.49	....	648	Assumed by New York Central Railroad													8
Cont. by General Public Util.	*M91, F81*, NYS	9.00	....	39.7	1.48	5.02	7.82	3-31-63	Dec	3.45	3.42	3.73	3.51	3.59	12 Mo Mar	3.66	3.42	9
do	*H5*	6.00	....	do			do		Dec		do							10
do	*L56*	3.50	....	do			do		Dec		do							11
do	*K33*	8.70	....	do			do		Dec		do							12
do	*K33, L37, S5*	7.50	....	do			do		Dec		do							13
do	*H6, C85, P42*	5.00	....	do			do		Dec		do							14
Interest arrears cleared 3-13-61	A4	4.12	....	10.2	Leased by Gulf, Mobile & Ohio Railroad Co.													15
Cont by Middle South Utilities, Inc.	*H5, G25*, W65	32.0	....	83.0	11.0	17.7	12.4	12-31-62	Dec	3.13	3.15	3.27	3.06	3.70	12 Mo May	3.08	3.41	16
do	*L27, B37, D37*	10.0	....	do			do				do							17
do	*E17, D19, P49*	6.00	....	do			do				do							18
do	*W35, H3, P2*	6.00	....	do			do				do							19
do	*H6, A34, G45*	6.00	....	do			do				do							20
.....	*E17, E3, D19*	15.0	....	do			do				do							21
.....	S5, D46, S77	8.00	....	do			do				do				Dated April 1, 1962			22
Gtd. by Southern Ry. Co.	*K5, W35*, NYS	5.85	....	265	See Southern Railway Co.													23
Assumed by N. Y. Central R.R. Co.	B64, B57, NYS	84.0	48.8	648	See New York Central Railroad													24
do	F67, K8, A4, NYS	17.8	137	do			do											25
do	B72, S5, L23, NYS	17.3	187	do			do											26
.....	U7, K8, A4, NYS	68.0	173	648	52.8	123	125	3-31-63	Dec	1.09	1.20	1.03	0.67	0.90	3 Mo Mar	0.74	0.08	27
.....	L27, B64, NYS	96.0	293	do			do				do							28
.....	B64, W12, NYS	64.0	293	do			do				do							29
.....	NYS	25.2	457	do			do				do							30
.....	*H5, P49, B41*	131	....	do			do				do							31

—N.Y., Me., N.H. 2—Me., N.Y., R.I. 3—R.I. 4—Conn., Me., Mass., N.H., N.Y. 5—Conn., Mass., Me., N.J., N.Y., N.H., R.I., Vt.; so N.J. tr. fds. 6—Me., Mass., N.H., N.Y., Conn., N.J.; also N.J. tr. fds. 7—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•N.Y., Chi. & St. L. RR.....Ref E 3¼s '80	Jd	A	X	0	1	101 '45	‡100⅛	†102⅛	106	77	87	83½	87	86⅛	86⅜	Jul 16	86½	....	4.37	3.75
2		• do Ref F 3s '86	Ao	A	X	0	1	102⅛ '46	†101¾	†103⅜	102⅜	77	80½	79⅛	82	80½	81¼	Jun 27	81¼	....	4.28	3.69
3		do Ref G 3¼s '78	Ms	A	X	0	1	101 '53	100	†102	104	80	89	86	90	88	.....		88	....	4.76	4.11
4		• do Inc Deb 4½s '89	jD31	BB	Y	0	2	100⅜ '55	100¼	†103⅜	102¼	79	89½	85	90	88	90	Apr 19	88	....	Pd. 2½% int. Jun '6	
5		do Equipments	.....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....		.....		4.30	3.70
6		•New York Connecting RR..1st B 2¼s '75	aO	A	X	0	3	100 '45	g101¼	†102½	106½	49¾	65	53⅜	70	59¾	70	Jul 30	69⅞	71	6.35	4.03
7		•N.Y. & Harlem RR....Ref (1st) 3½s 2000	Mn	A	X	2	4	.....	.....	NC	118½	82⅜	87	83	89	89	89	May 8	88	....	4.08	3.97
8		• do A 4s 2043	jJ	BBB	X	0	..	...	'43	.....	NC	116	62½	71½	68	76	70¾	75½	Jul 24	72	75⅛	....	5.33
9		• do B 4s 2043	jJ	BBB	X	0	..	...	'43	.....	NC	119¼	62½	71¼	67	76	70	76	Jul 19	73½	76	....	5.27
10		•N. Y., Lack & West. Ry. 1st & Ref A 4s '73	Mn	B	Y	2	..	93	'33	.....	NC	105½	38	45	37½	55⅛	43⅜	47¼	Jul 26	46¼	48½	....	8.20
11		• do 1st & Ref B 4½s '73	Mn	B	Y	2	..	96½	'23	.....	NC	111	41	48½	40	58	46⅜	53	Jul 31	.....		13.62	8.49
12		•N.Y., N.H. & Hart...1st & Ref A 4s 2007	jJ	DD	Z	0	..	.....	104	104	85	16½	20⅞	12	20⅞	16⅝	19 f	Jul 31	.....		Def. Jul '62 int.	
13		• do (due 7/1) Conv Inc A 4½s 2022	May	D	Z	0	..	.....	100	j100	78½	5½	7⅞	4⅝	8½	6⅜	7 f	Jul 31	.....		Omit May '62 int.	
14		• do Harlem River 1st A 4½s '73	Jj	DDD	Z	0	..	98⅜	'53	100⅜	101⅜	102⅛	41	64½	57⅛	55½	50	55½ f	Jul 26	51 f	55	Def. Jul '62 int.	
15		do Equipments	.....	BBB	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....		.....		12.5	....
16		•N.Y. Power & Light Corp.....1st 2¾s '75	Ms	AA	X	0	6	102½	'45	‡101⅜	‡102¼	106¾	76½	86⅝	80⅜	87¼	84⅜	86½	Jul 30	86½	....	4.20	3.19
17		•N.Y. & Putnam RR.....1st Con 4s '93	aO	B	Y	2	..	...	'94	.....	NC	95	36½	58	52⅛	64⅜	55⅓	64¼	Jul 24	64	....	6.83	6.25
18		•New York State El. & Gas....1st 2¾s '77	Jj	AA	X	0	5	102¼	'47	f	†102.64	103⅛	81	79½	79⅛	82	79½	79¼	Jun 6	79¼	....	4.85	3.52
19		do 1st 3s '78	Ao	AA	X	0	5	100⅜	'48	h	†101.82	100⅜	77	85⅜	83	87	85⅜	.....		85⅜	....	4.32	3.49
20		do 1st 3¼s '84	Mn	AA	X	0	5	102⅜	'54	r	†103.74	104	79	85	82	86⅜	83⅞	.....		85¼	....	4.31	3.81
21		do 1st 3¼s '85	mS	AA	X	0	5	102⅜	'55	w	†103.90	102½	78	85⅞	83	87⅞	86⅜	.....		86⅜	....	4.28	3.89
22		do 1st 4¼s '87	Mn	AA	X	0	5	101⅛	'57	i	†105.20	108	96	104	101	105½	103⅛	.....		103⅛	....	4.39	4.46
23		do 1st 3⅛s '88	Fa	AA	X	0	5	101⅛	'58	t	†104.32	101¼	83½	92⅜	89⅛	94⅛	90¼	.....		93¼	....	4.30	4.15
24		do 1st 4¼s '91	Mn	AA	X	0	5	102	'61	u	†106.22	102	99¼	103⅓	101	105½	103⅛	.....		103⅛	....	4.43	4.47
25		do SF Deb 4½s '92	Jd	A	X	0	7	100⅞	'62	a	†105.14	....	....	102⅜	98⅛	103¼	99¼	.....		102	....	4.38	4.41
26		•N.Y. Sus. & Western RR Term. 1st 4s '94	Jj	BB	Y	0	..	Reorg'53	100	102	86¾	50	63⅞	60⅛	64½	64⅓	64½	Feb 5	67¼	....	6.43	5.93
27		• do 1st & Con A 4s 2004	Jj	B	Y	0	..	Reorg'53	100	103	70	40⅝	58	48	65	59¾	65	Jul 29	65	....	6.40	6.15
28		• do(Due Jan. 1) Gen Inc A 4½s 2019	May	C	Z	0	..	Reorg'53	.....	100	65¼	14	30	18	35½	25⅛	28½ f	Jul 24	28½	f30	Omit May '62 int.	

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†100.82. d—†101.63. g—On Oct. 1st. h—†100.49. i—†101.39. j—On May 1. r—†102.00. t—†101.21. u—†101.93. w—†101.95. [1]Pro forma. [2]Giving effect to new financing. [6]Fxd. chgs. & const int.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Ratified merger into Norfolk	*H5, B37*, NYS	47.9	....	163	31.9	59.0	31.5	3-31-63	Dec	3.35	3.86	3.58	2.99	3.12	3 Mo Mar	2.92	2.86	1
& Western Ry.	*H5, B37*, NYS	34.5	....	do			do		Dec		do							2
.....	*W35, B41, R35*	9.01	....	do			do		Dec		do							3
Interest paid since issuance	*B64, U7*, NYS	28.9	91.4	do			do		Dec	[6]2.59	[6]3.01	[6]2.82	[6]2.36	[6]2.47				4
.....		35.8	....	do			do		See times earned above									5
Gtd. jointly by Penna & New Haven RRs	*H6, B37*, NYS	19.4	....	19.4	See guarantor railroads													6
Gtd. by N. Y. Central R.R. Co.	U7, W65, NYS	6.80	....	14.2	Leased to New York Central				R.R. Co.									7
do	H56, E13, NYS	0.47	11.1	do			do											8
do	H56, B72, NYS	7.35	11.1	do			do											9
Assumed by Erie-Lackawanna R.R.	A4, B72, NYS	12.1	....	321	See Erie-Lackawanna R.R.													10
do	G33, A2, NYS	8.71	....	do			do											11
No int July '61; arrears 2%	NYS	76.8	9.06	205	7.36	21.2	26.4	3-31-63	Dec	0.73	d0.25	d1.11	d1.57	d0.66	3 Mo Mar	d1.12	d1.07	12
No interest 5-1-61; arrears 13½%	NYS	52.8	85.9	do			do		Dec	[6]0.54	[6]Nil	[6]Nil	[6]Nil	[6]Nil	Reorg. petition			13
No int 7-1-61, arrears 2½%	*H88, K7*, NYS	7.06	....	do			do		See times earned above									14
.....		32.3	....	do			do		Dec		do							15
Assumed by Niagara Mohawk Pwr.	*H5, B59*, NYS	48.8	....	559	See Niagara Mohawk Power				Corp.									16
Assumed by N. Y. Central R. R. Co.	A4, H57, NYS	2.25	....	648	See New York Central R. R.				Co.									17
.....	*H5, O3*, NYS	13.0	....	213	15.1	33.1	22.8	3-31-63	Dec	3.92	3.49	3.69	3.71	3.77	12 Mo Jun	3.69	3.76	18
.....	*H5*	5.50	....	do			do				do							19
.....	*K7, S5*	20.0	....	do			do				do							20
.....	*H19, E3, S119*	15.0	....	do			do				do							21
.....	*B64, D46, L23*	25.0	....	do			do				do							22
.....	*K7, S5, A14*	25.0	....	do			do				do							23
Not ref. to 5-1-66 at lower int. rate	*K7, S5, A14*	25.0	....	do			do				do							24
Not ref to 6-1-67 at lower int rate	*K7, S5, B2*	14.7	186	do			do				do				$300,000 called 6-1-63			25
Conv into equal amt 1st & Consol A 4s	NYS	1.08	....	7.07	0.26	1.06	2.35	3-31-63	Dec	d2.49	d3.41	d1.91	d2.37	d2.03	3 Mo Mar	d0.79	d2.75	26
.....	NYS	1.16	1.08	do			do		Dec		do							27
No int. since '56; arrears 13½% max	NYS	4.00	2.24	do			do		Dec	Nil	Nil	Nil	Nil	Nil				28

—N.Y., Mass., Conn., N.J., Vt., Me., N.H., (also E3½s) R.I.; also N.J. tr. fds. 2—N.Y. 3—R.I. 4—N.Y., Me., Minn., R.I.; also N.J. tr. fds. 5—Conn., Mass., Ie., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 6—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 7—Conn.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1	•	New York Telephone Co...Ref D 2⅞s '82	jJ15	AAA	X	0	2	103 '47	.....†103.18	103¼	71	82	75⅛	81⅞	79⅞	80¼ Jul 31	.....		4.30	3.4
2	•	do Ref E 3⅛s '78	Fa	AAA	X	0	2	101⅛ '48	.....†102.14	107⅞	78⅝	88	83⅞	87½	85⅞	83½ Jul 29	86½	88	4.21	3.5
3	•	do Ref F 3s '81	jJ	AAA	X	0	2	101⅛ '48	.....†102.19	106⅜	73⅞	85	80	84⅞	83	83 Jul 18	83	83¾	4.30	3.5
4	•	do Ref H 3s '89	aO15	AAA	X	0	2	101⅛ '54	.....†103.06	101⅛	71	80½	75⅛	83½	78⅛	79 Jul 23	79	80¾	4.23	3.7
5	•	do Ref I 3⅛s '96	Ao	AAA	X	0	2	100⅛ '56	.....†102.88	100⅛	74⅛	86¼	81	84¼	81	83⅛ Jul 11	81	84⅛	4.26	3.9
6	•	do Ref J 4⅛s '91	Mn15	AAA	X	0	2	101⅛ '57	.....†104.37	107	91⅞	104⅛	99⅜	104⅝	101⅝	102 Jul 30	102½	103⅛	4.31	4.3
7	•	do Ref K 4⅛s '93	jJ	AAA	X	0	2	102⅛ '58	.....†105.14	102⅜	89	99½	93½	99½	96⅛	96¼ Jul 30	95½	97½	4.29	4.2
8		do Ref L 4⅛s '97	aO	AAA	X	0	2	101⅛ '60	... 101½'65	104⅜	97⅛	103	100⅜	104⅞	102⅝	.....	103⅞	....	4.43	4.4
9		do Ref M 4⅜s 2002	Jj	AAA	X	0	2	102⅛ '62	....†107.309	....	....	104⅛	100⅜	105⅛	103⅜	.....	103⅜	....	4.44	4.4
10		do Ref N 4⅛s 2000	Jj	AAA	X	0	2	100⅜ '63	.... 101⅜'68	....	....	....	....	100⅜	98⅛	.....	98⅛	....	4.32	4.3
11	•	New Zealand (Gov't).....5⅛s '70	jD	*BBB	Q	0	..	99 '58	100 100⅛'68	105½	98	104⅜	99½	105½	100⅛	101 Jul 29	101	103	5.03	5.3
12	•	do 5⅛s '76	aO15	*BBB	Q	0	..	97½ '61	0'64 101'71	99⅛	97½	105⅜	98⅛	105½	100	100½ Jul 29	101	102	5.51	5.6
13	•	do 5⅛s '77	Mn	*BBB	Q	0	..	97½ '62	*100 101'71	....	....	98⅛	93	101⅛	98	100⅜ Jul 31	.....		5.20	5.2
14		Newark Electronics..Cv Sub Deb 5⅛s '82	Ao	.....	..	0	..	100 '62	0'68 105	....	....	101	82	86	78	.....	78	....	7.37	6.7
15	•	Niagara Mohawk Power.....Gen 2⅞s '80	Jj	AA	X	0	3	101⅛ '50	k †103.23	102⅛	73⅛	81	77⅜	81⅝	77⅛	81 Jul 30	79	80⅞	4.37	3.4
16	•	do Gen 2⅞s '80	aO	AA	X	0	3	101⅛ '50	p †102.50	101⅞	73	83½	79	84⅛	81⅛	81⅜ Jul 29	.....		4.40	3.5
17		do Gen 3⅛s '81	jD	AA	X	0	3	101.8'51	q †102.98	101⅛	80	88	86	89⅞	87⅜	.....	87¾	....	4.33	3.8
18	•	do Gen 3⅛s '83	Fa	AA	X	0	3	101⅛ '53	j †103.12	106	81⅛	89⅜	85⅞	91	91	91 Mar 19	85	....	4.65	4.1
19	•	do Gen 3⅛s '83	aO	AA	X	0	3	100⅛ '53	g †102.50	104⅛	75	87⅛	80½	87⅛	85⅞	85½ Jul 25	85½	85⅞	4.33	3.7
20		do Gen 3⅛s '84	fA	AA	X	0	3	102⅛ '54	s †103.63	102⅜	75	83	80½	84⅛	83¼	.....	83¼	....	4.33	3.7
21		do Gen 3⅛s '86	Mn	AA	X	0	3	101⅛ '56	x †103.81	101⅛	83¼	89⅛	86⅜	90⅝	89⅜	.....	90	....	4.29	4.0
22	•	do Gen 4⅛s '87	mS	AA	X	0	3	100⅞ '57	y †105.28	111	97⅛	105⅛	103	106⅝	104	105½ Jul 29	104½	....	4.57	4.6
23		do Gen 3⅛s '88	Jd	AA	X	0	3	101⅛ '58	z †105.00	101⅜	86⅛	95½	90½	95⅝	93⅛	.....	93½	....	4.29	4.1
24		do Gen 4⅛s '90	Ao	AA	X	0	3	100⅜ '60	m 105.55	105½	98	105½	102½	105⅛	104⅛	.....	104½	....	4.47	4.5
25		do Gen 4⅛s '91	mN	AA	X	0	3	101 '61	h 105½	101	98⅝	103⅛	100½	103⅝	101⅛	.....	101½	....	4.41	4.4
26	•	Nippon Tel. & Tel. Public...15-yr 6s '76	Ao15	*BBB	..	0	..	95⅛ '61	100 0'71	98¾	93¾	100½	93¾	103¾	98	101¾ Jul 30	101	101⅞	5.79	5.8
27	•	do Gtd 6s '77	mS15	*BBB	..	0	..	96 '62	0'64 0'72	....	....	98⅛	95⅞	102⅝	97⅛	102 Jul 31	.....		5.78	5.8
28		Nixon-Baldwin Chem....Sub Deb 6½s '80	mN	B	Y	R	..	... '60	2⅛'64 †106	81½	67	89	74	88	83	.....	85	....	8.05	7.6
29	•	Nopco Chemical.....Cv Sub Deb 4¾s '87	jJ	BB	Y	0	..	Rts '62	0'73 †108	....	....	117	101½	120	110	112 Jul 31	.....		3.97	4.2
30	•	Norfolk & Western Ry.....1st Con 4s '96	aO	AAA	X	2	6	... '10	..... NC	143	86	97	91⅝	97	94⅛	94⅛ Jul 30	94⅛	95¾	4.24	4.1
31		North Pennsylvania RR.....3⅛s '72	jD	BB	Y	0	..	101⅛ '52	.....†101.80	100½	70	78	68	77	69	.....	77	....	7.07	4.7
32		North Shore Gas (Mass.)....1st B 4s '75	jD	BB	X	0	12	101⅛ '55	c †103.09	101⅜	84	88	86	96½	86	.....	86	....	5.58	4.6
33	•	Northern Central Ry....Gen Ref 4⅛s '74	Ms	A	X	0	13	96⅛ '27	..... NC	133½	78⅛	83⅞	80	91⅛	87	91⅛ Jun 13	91⅛	....	5.58	4.9
34	•	do Gen Ref 5s '74	Ms	A	X	0	13	101⅛ '24	..... NC	143½	87⅛	89½	88	96⅛	91	96⅛ Jun 17	96⅛	....	5.42	5.1
35		Northern Chem. Industries..Deb 5⅛s '69	jD	.....	..	0	..	... '55	100 100	93	50	75	70	75	70	.....	72	....	12.05	7.6

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Reflecting reorganization plan. c—†101.02. d—Deficit. g—†100.50. h—†101.16. j—†101.35. k—†101.91. m—†100.77. p—†100.88. q—†101.34. s—†101.78. x—†101.13. y—†100.78. z—†101.21. [2]Giving effect to new financing. [3]Before depreciation. [4]Preliminary. [5]Pro forma. [7]Non-recurring. [8]Relating merger with Virginian Ry.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
	Cont. by Amer. Tel. & Tel. Co.	*H5, B37*, NYS	125	....	893	24.4	196	239	12-31-62	Dec	6.50	6.87	6.78	7.18	7.19	12 Mo Jun	6.29	5.82	1
	do	*M85, B64*, NYS	60.0	....	do			do		Dec		do							2
	do	*M85, B64*, NYS	90.0	....	do			do		Dec		do							3
	do	*M85, B64*, NYS	75.0	....	do			do		Dec		do							4
	do	*M85, B64*, NYS	55.0	....	do			do		Dec		do							5
	do	*M85, B64*, NYS	70.0	....	do			do		Dec		do							6
	do	do	65.0	....	do			do		Dec		do							7
	do	*H6, S5, D46*	60.0	....	do			do		Dec		do							8
	do	*H6, B2, B41*	60.0	....	do			do		Dec		do				Dated Jan 1, 1962			9
	do	*H6, B2, B37*	70.0	....	do			do		Dec		do				Dated Jan. 1, 1963			10
	SF Call $395,000 12-1-62; 100	*K7*, NYS	8.82													$395,000 called 6-1-63			11
	.....	K7, B64, NYS	20.0			....	....	....	.....	....	....	....	....	....	....	Dated Oct. 15 1961			12
	.....	*K7, B65*, NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated May 1, 1962			13
	Cv to mat; at $10 a sh to 4-1-67	B127, H45, A14	2.00	....	2.93	0.30	8.67	2.57	8-31-62	Aug	....	....	....	....	....	Dated April 1, 1962			14
	.....	*H5, B41*, NYS	40.0	....	559	14.5	54.9	60.3	12-31-62	Dec	3.09	3.00	2.97	2.93	3.23	12 Mo Jun	3.07	3.17	15
	.....	*M85, B64*, NYS	40.0	....	do			do				do							16
	.....	*M85, B64, G25*	15.0	....	do			do				do							17
	.....	*M85, B64*, NYS	25.0	....	do			do				do							18
	.....	*F31, E3*, NYS	40.0	....	do			do				do							19
	.....	*K33, U7*	25.0	....	do			do				do							20
	.....	*F31, E3, L27*	30.0	....	do			do				do							21
	.....	*M83, B64*, NYS	50.0	....	do			do				do							22
	.....	*F31, K33, E3*	50.0	....	do			do				do							23
	Not ref to 4-1-65 at lower int	do	50.0	....	do			do				do							24
	Not ref to 11-1-66 at lower int.	M57, K7, W35	40.0	....	do			do				do				Dated Nov. 1, 1961			25
	Unconditionally guaranteed by Japan	*D23, F31*, NYS	15.0	....	1115	41.4	146	87.5	3-31-63	Mar	5.02	6.13	6.23	5.00	3.52				26
	do	*D23, F31, S82*	18.5	....	do			do		Mar		do							27
	.....	*L23, B101*	3.99	....	6.76	1.09	4.43	1.74	12-31-62	Dec	....	....	....	1.43	1.62				28
	Cv to mat; at $27.50 a share	*W35*, NYS	5.69	....	11.7	1.30	14.4	5.38	12-31-62	Dec	....	16.65	8.00	4.72	3.93	Dated July 11, 1962			29
	.....	*H27*, B72, NYS	30.3	3.18	199	72.7	105	39.7	3-31-63	Dec	[8]10.44	[8]10.12	[8]10.06	10.42	11.57	3 Mo Mar	9.70	9.41	30
	Gtd. prin. & int. by Reading Co.	*H5, B37, D19*	6.00	....	6.41	Leased to Reading Co.				....	....	....	....	....	....				31
	Controlled by New Eng. Elec. System	*H6, S130, N4*	2.50	....	3.50	0.21	1.43	2.33	12-31-62	Dec	2.47	2.55	2.42	2.57	2.77				32
	Int. & prin. provided for under lease	*K33*, A4, NYS	6.43	1.50	16.3	Leased to Pennsylvania R.R.													33
	do	*K33*, S73, NYS	8.30	do	do			do											34
	.....	*W35*	4.45	0.88	5.33	0.72	2.90	1.86	7-31-62	Jul	....	....	....	....	....				35

2—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—N.J., N.Y., Conn., Me., Minn., Vt., R.I., Mass., N.H., Wash.; also N.J. tr. fds.
6—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 9—Conn., Mass., N.H., N.Y., Me. 10—N.Y.; also N.J. tr. fds. 11—Conn., Mass., N.H., N.Y., Me.
12—Me., Mass., N.Y., R.I. 13—Me., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Northern Illinois Gas.....1st 3¼s '79	Jj	AA	X	0	3	102 '54	m	†103.21	105⅛	82	91½	89	92	89½	.....		90½	....	4.34	3.86
2		do 1st 3¼s '81	Ao	AA	X	0	3	100.8'56	k	†103.06	101½	79¾	93	91	93½	91	.....		92⅞	....	4.32	4.04
3		do 1st 5s '84	Jd	AA	X	0	3	100¼ '59	p	104.76	104½	98	105½	104	106	105	.....		105	....	4.63	4.76
4		do 1st 4¼s '85	jJ	AA	X	0	3	100⅛ '60	r	†104.37	103¾	99	105	101	104½	102	.....		102½	....	4.45	4.51
5		Northern Ind. Pub. Serv....1st C 3¼s '73	fA	AA	X	0	4	102½ '43	†101⅝	†101⅞	108	80	90½	88½	91⅞	87	.....		89½	....	4.48	3.50
6		do 1st J 4½s '89	Jj15	AA	X	0	4	101⅛ '59	l	†105.32	100⅛	93¾	101⅞	99⅛	103½	102	.....		102⅞	....	4.32	4.37
7		do 1st K 4½ '90	Fa15	AA	X	0	4	102½ '60	q	†106.45	106	100½	106⅜	99⅜	107⅝	104⅜	.....		104⅜	....	4.58	4.65
8		do 1st L 4¾s '92	Ms15	AA	X	0	4	101½ '62	b	†105.68	....	....	107½	97	101⅛	99⅞	.....		100⅞	....	4.32	4.34
9		do 1st M 4½s '93	Ao15	AA	X	0	4	102⅛ '63	a	†106.67	....	....	....	....	103⅜	101⅞	.....		103⅞	....	4.31	4.35
10		do Cv Deb 4s '76	aO18	A	X	0	5	Rts '61	.....	†104	125	113½	123	102½	126	113	.....		124½	....	1.89	3.21
11		•Northern Natural Gas.....Deb 3¼s '73	mN	A	X	0	14	101 '53	h	†102.11	105⅛	75	93	91⅛	96	93	95	Jul 18	95	97	3.99	3.74
12	•	do Deb 3¼s '73	mN	A	X	0	14	101⅛ '54	f	†102.48	103⅜	81	93¼	88⅛	94	92½	92½	Jul 30	92½	....	4.17	3.51
13	•	do Deb 3¼s '74	mN	A	X	0	14	100½ '54	g	†102.03	104	82½	96	87⅜	96¼	94½	95½	May 27	95¼	....	3.80	3.42
14	•	do Deb 4¼s '76	mN	A	X	0	14	99½ '57	100	†101½	106⅛	95⅛	102½	98⅛	102	99¼	101	Jul 29	100	101	4.40	4.46
15	•	do Deb 4¼s '77	mN	A	X	0	14	100 '57	100	†105	105⅛	95	103½	99½	104½	102	102½	Jul 18	100⅞	103⅜	4.26	4.46
16	•	do Deb 4¼s '78	mN	A	X	0	14	100⅜ '58	n	†104	102½	96	104⅜	100½	103½	100⅛	100⅞	Jul 29	100⅜	102½	4.40	4.51
17	•	do Deb 5¼s '79	mN	A	X	0	14	100 '59	100	†104⅜	106½	100	105¼	102⅜	104⅜	103	104⅝	Jun 26	104⅜	....	4.70	4.88
18	•	do Deb 4¼s '80	mN	A	X	0	14	100½ '60	s	†104.76	104⅝	99⅞	104	101⅜	105	103	103⅛	May 28	102⅜	104	4.54	4.69
19	•	do Deb 4¼s '81	mN	A	X	0	14	101 '61	y	†105.68	104⅛	101	106	102½	105½	103½	103½	Jul 15	103½	....	4.59	4.71
20	•	do Deb 4¼s '81	mN	A	X	0	14	100⅜ '61	w	†104.74	101½	100¼	103⅜	101	103⅛	102½	103	Jun 27	....	102½	4.43	4.51
21		do Deb 4⅜s '83	jJ	A	X	0	14	99.7 '63	0'66	†104.13	....	....	....	....	99¾	99⅜	.....		99⅜	....	4.40	4.39
22		•Northern Pac. Ry. (Due 1/1) Gen 3s 2047	QrFeb	BB	X	2	8	.....	.....	NC	94⅜	31½	60	56	62½	59⅛	61½	Jul 31	.....		4.90	4.88
23	•	do Pr Ln & Ld Gr 4s '97	QrJan	BBB	X	2	9	96½ '14	.....	NC	127⅜	59⅜	88⅛	81	91⅛	87½	90½	Jul 31	.....		4.55	4.42
24	•	do CT 4s '84	aO	BBB	X	0	10	99½ '54	†101½	†102⅞	105⅜	82	94½	92⅛	96	94	95	Jul 30	95	96	4.29	4.17
25	•	do Ref & Imp A 4½s 2047	jJ	BB	Y	0	8	97 '14	.....	†110	110	33½	95	90	98	93	95⅞	Jul 31	.....		4.69	4.68
26		•No. States Pr. Co. (Minn.)....1st 2¾s '74	Fa	AA	X	0	1	101 '44	.....	†101½	105½	78	85½	81⅝	86	83	85	Jul 23	84¼	86¼	4.34	3.19
27	•	do 1st 2¾s '75	aO	AA	X	0	1	101 '45	†100⅜	†101⅜	103½	74⅛	86½	81⅝	86½	84⅛	85⅜	Jul 31	.....		4.33	3.22
28	•	do 1st 3s '78	jJ	AA	X	0	1	101⅛ '48	j	†102.22	102⅞	100	82⅜	82⅞	85⅞	84	84	Jul 16	83¼	....	4.55	3.60
29	•	do 1st 2¾s '79	fA	AA	X	0	1	101⅜ '49	t	†102.46	102⅞	75	No Sale		80	80	80	Jan 7	.....		4.50	3.44
30	•	do 1st 3¼s '82	Jd	AA	X	0	1	101⅛ '52	u	†102.59	104⅞	77⅛	85	82	86⅞	85	85	Jul 23	85	85¾	4.36	3.79
31	•	do 1st 3¼s '84	aO	AA	X	0	1	102½ '54	v	†103.82	102⅜	75½	83	78	85	83	84	Jun 28	.....		4.27	3.72
32	•	do 1st 4¼s '86	mS	AA	X	0	1	101⅜ '56	x	†104.26	104	89	100½	96⅞	100	97	97	Jul 31	.....		4.45	4.38
33	•	do 1st 4s '88	jJ	AA	X	0	1	100 '58	100	†103.32	100	87	97⅛	91⅛	97½	94	94½	Jul 23	94	95¾	4.28	4.18
34	•	do 1st 5s '90	jD	AA	X	0	1	100 '60	100	†104.66	106	100	106	103⅜	105	103⅜	104	Jul 31	.....		4.73	4.81
35	•	do 1st 4¼s '91	fA	AA	X	0	1	100⅜ '61	z	†104.91	104⅞	100⅜	104	103	104	103⅜	103½	Feb 18	103¾	....	4.65	4.71
36	•	do 1st 4⅜s '92	Jd	AA	X	0	1	101⅝ '62	c	†105.80	....	....	102	100½	No Sale		102	Nov 29	....	100½	4.35	4.41

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†101.95. b—101.44, '68. c—†101.74. d—Deficit. e—†100.39. f—†100.86. g—†100.32. h—†100.63. j—†100.97. k—†100.63. l—101½. m—†101.41. n—†100.27. p—†100.65. q—102.10, '65. r—†100.35. s—100.28, '64. t—†101.11. u—†100.85. v—†101.79. w—100.28, '65. x—†101.18. y—100.87, '64. z—†100.38. [2]Giving effect to new financing. [4]$100 Deb & $41 cash for three shs.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*F29, H5, G25*	51.4	....	[2]134	16.8	41.8	58.3	4-30-63	Dec	5.21	6.05	5.36	5.09	5.88	12 Mo May	6.00	6.51	1
2	.....	*H6, M43*	13.2	....	do			do				do							2
3	Call $400,000 12-13-62; 100.69	do	18.8	....	do			do				do							3
4	Not ref. to 7-1-65 at lower int.	*F31, K7, L27*	28.8	....	do			do				do							4
5	.....	*H6, A14,* U7	40.1	....	214	26.0	55.1	44.5	6-30-63	Dec	5.54	5.47	4.40	4.70	5.05	12 Mo Jun	5.00	4.38	5
6	Not ref. to 1-15-64 at lower int.	*H8, D19, L3*	25.0	....	do			do				do							6
7	Not ref to 2-15-65 at lower int.	*H6, D19, L3*	15.0	....	do			do				do							7
8	Not ref to 3-15-67 at lower int cost	*H6, D19, L3*	20.0	....	do			do				do				Dated March 15, 1962			8
9	Not ref to 4-15-68 at lower int cost	*F31, G27, S5*	30.0	....	do			do				do				Dated April 15, 1963			9
10	[4]Cv to mat at $47	H6, G27, K7	19.9	190	....			do				do							10
11	.....	*B64,* NYS	17.0	....	[2]312	18.1	50.0	68.5	3-31-63	Dec	3.66	3.88	3.28	3.13	3.19	12 Mo Mar	3.18	3.31	11
12	.....	*B64, E3,* NYS	27.2	....	do			do				do							12
13	.....	do	14.5	....	do			do				do							13
14	Not ref to 11-1-64 at lower int	do	22.5	....	do			do				do				Call $1,235,000 11-1-62			14
15	.....	*B64, E3,* NYS	22.0	....	do			do				do				Call $993,000 11-1-62			15
16	Not ref to 11-1-63 at lower int	do	27.0	....	do			do				do				Call $1,000,000 11-1-62			16
17	Not ref. to 11-1-64 at lower int.	do	23.0	....	do			do				do				Call $1,000,000 11-1-62			17
18	Not ref to 11-1-65 at lower int	do	20.0	....	do			do				do							18
19	Not ref. to 11-1-66 at lower int.	do	35.0	....	do			do				do							19
20	Not ref to 11-1-66 at lower int.	do	20.0	....	do			do				do							20
21	Not ref to 7-1-68 at lower int.	*B64*	30.0	....	do			do				do				Dated July 1, 1963			21
22	.....	C105, M104, NYS	53.6	95.6	277	62.6	104	37.0	3-31-63	Dec	2.98	3.13	2.62	2.43	2.80	3 Mo Mar	0.87	2.04	22
23	.....	*K1,* S73, NYS	95.6	....	do			do				do							23
24	.....	*M85, B64,* NYS	38.2	....	do			do				do							24
25	.....	*M83,* S73, NYS	17.6	149	do			do				do							25
26	.....	S5, C25, NYS	5.00	....	297	24.5	54.8	62.0	3-31-63	Dec	4.35	4.84	4.81	4.13	4.07	12 Mo Mar	4.18	4.13	26
27	.....	*S83, B64,* NYS	75.0	....	do			do				do							27
28	.....	*M57, K5,* NYS	10.0	....	do			do				do							28
29	.....	*E17, L23,* NYS	15.0	....	do			do				do							29
30	.....	*L27, R19,* NYS	21.5	....	do			do				do							30
31	.....	*H6, D19,* NYS	20.0	....	do			do				do							31
32	.....	*M57, K7,* NYS	15.0	....	do			do				do							32
33	.....	*M57, K7,* NYS	30.0	....	do			do				do							33
34	.....	*H6, A14,* NYS	35.0	....	do			do				do							34
35	.....	*M57, K7,* NYS	20.0	....	do			do				do							35
36	.....	*H6, D19,* NYS	15.0	....	do			do				do				Dated June 1, 1962			36

1—All N.E. States, N.Y., N.J., Minn., Wash.; also N.J. tr. fds. 3—Cal., Conn., Me., N.J., N.Y., R.I., N.H. 4—Conn., Me., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 5—N.J. tr. fds. 8—Me., R.I., N.Y. 9—Me., Mass., N.Y., R.I. 10—N.Y., R.I. 11—Me., Mass., N.H., N.Y., R.I., Vt. 13—Me., Mass., N.H., N.Y. 14—N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	*	Northern States Pr. (Wisc.)...1st 2⅝s '77	AA	X	0	4	101⅛ '47	100⅝	†102⅛	101⅛	74½	84½	78½	83¾	82½	82½ Jun 28	82½	....	4.28	3.18
2	*	do 1st 3s '79	AA	X	0	4	102⅜ '49	j	†102.98	102⅛	80	No Sale		No Sale		80 1961	82¼	....	4.55	3.64
3	*	do 1st 4⅛s '87	AA	X	0	4	100 '57	s	†103.68	104⅛	95½	102¼	99⅜	104	101⅛	101⅛ Jul 30	101⅛	....	4.52	4.55
4	*	Northrop Corp.....Cv Sub Deb 5s '79	jJ	BB	Y	0	.. 100 '59	100	†104.00	177½	85	171	111	134½	120	120 Jul 31	.....		3.38	4.17
5		Northwest Natural Gas.....1st 5⅛s '84	Fa	BBB	X	0	3 100 '59	100	†104.28	104	93	....	....	103	102⅛	.....	103	....	4.90	4.97
6		do 1st 5⅛s '86	jJ	BBB	X	0	3 99 '61	100	†103.79	101	99	....	....	102⅛	100	.....	102⅛	....	4.95	5.00
7	*	Northwestern Bell Tel.....Deb 2⅞s '84	Jd	AAA	X	0	1 101.1'50	.....	†102.63	102⅛	72⅛	77	74⅝	77	75	75⅛ Apr 16	75⅛	....	4.60	3.67
8	*	do Deb 3⅛s '96	Fa	AAA	X	0	1 102⅛ '56	.....	†104.93	78	78	80⅛	78⅛	80⅜	80⅜	80⅜ Jun 14	79	....	4.46	4.10
9		do Deb 4⅛s '89	Mn	AAA	X	0	1 101 '57	.....	†103.65	106	95½	103⅛	97⅛	101⅜	99⅜	.....	100⅜	....	4.32	4.34
10		do Deb 4⅛s '98	Jd	AAA	X	0	1 101½ '60	....	†105.304	104⅜	100½	107	103	108½	105½	.....	105½	....	4.58	4.62
11		do Deb 4⅜s 2003	Ms	AAA	X	0	1 102 '63	....	†105½ '68	....	....	....	....	102⅜	100½	.....	100½	....	4.35	4.35
12		Northwestern Public Service...1st 3s '73	aO	BBB	X	0	2 101⅛ '46	j	†101.78	103⅛	80	88⅛	85½	89⅞	88⅛	.....	88⅛	....	4.46	3.40
13		do 1st 5⅛s '87	jJ	BBB	X	0	2 102⅛ '61	k	†106.81	102½	102½	....	....	106	104	.....	105½	....	4.89	4.98
14	*	Norway (Kingdom of).....SF Ext 4½s '65	Ao	*BBB	Q	0	.. 97⅛ '36	*100	e*100	107½	20½	101½	99½	101½	100	100½ Jul 30	100½	101	3.70	4.20
15	*	do SF Ext 4½s '65	Ao15	*BBB	Q	0	.. 100 '55	100	h100	102	95½	101	99½	101⅛	100	100 Jul 24	100½	101½	3.50	4.18
16	*	do SF Ext 5½s '73	aO	*BBB	Q	0	.. 98 '58	0'62	1⅛'68	102½	95½	102½	97	103½	99	100½ Jul 31	.....		5.18	5.22
17	*	do Ext 5½s '76	Mn	*BBB	Q	0	.. 97⅛ '61	0'64	1'71	98⅜	95	103	95⅛	103	99	99⅛ Jul 31	.....		5.53	5.53
18	*	do Ext 5⅛s '77	fA	*BBB	Q	0	.. 96⅛ '62	0'66	1'72	....	....	102½	96⅜	103⅛	98	99⅛ Jul 30	99	101⅛	5.31	5.40
19	*	do Ext 5⅛s '78	Mn	*BBB	Q	0	.. 98¼ '63	0'66	1'73	....	....	....	....	99	96⅜	98 Jul 31	.....		5.44	5.35
20	*	Norway Municipalities Bank...SF 5s '70	Jd	.....	Q	0	.. 97 '30	*100	*100	105	21⅛	100	98⅜	100	98⅜	100 Jul 3	100⅜	....	4.89	4.97
21		Norwich & Worcester RR...1st B 4½s '67	Ms	BBB	Y	0	.. 101 '47	.....	100	103⅓	30	45	38	65	45	.....	65	....	....	6.92
22	♦	Nuclear Corp....Cv Sub Inc Deb 5⅜s '76	Apr	.....	Y	0	.. Rts '61	.....	†105⅓	115	95	110	62	77	59	61⅛f Jul 16	62f	64	Pd. 5⅛% int. Apr '6	
23	*	Ohio Edison Co.....1st 3s '74	mS	AA	X	0	9 102⅛ '44	†101⅛	†102⅜	108⅜	79	91⅛	84½	91	87	88⅛ Jul 26	88⅜	....	4.30	3.38
24	*	do 1st 2⅝s '75	Ao	AA	X	0	9 101 '45	100⅛	†102⅛	106	76⅛	86⅛	81⅛	86⅛	84⅛	85⅞ Jul 30	85⅛	85⅞	4.30	3.23
25	*	do 1st 2⅝s '80	Mn	AA	X	0	9 102⅛ '50	101⅛	†103⅜	103	75⅛	79⅜	78⅛	No Sale		79⅜ 1962	79⅜	....	4.63	3.62
26		do 1st 3⅛s '84	Jj	AA	X	0	9 102 '54	t	†103.75	106	78⅛	84⅛	82	86⅞	85⅛	.....	85⅛	....	4.30	3.80
27		do 1st 3⅛s '85	Mn	AA	X	0	9 100⅜ '55	u	†102.59	100⅜	77⅞	84	81⅛	85⅞	84⅜	.....	85⅛	....	4.27	3.81
28		do 1st 4⅛s '88	Ms	AA	X	0	9 101⅜ '58	v	†104.93	105⅛	90	98	95⅛	100⅜	98⅜	.....	99	....	4.31	4.29
29		do 1st 4⅛s '89	Ao	AA	X	0	9 101⅛ '59	w	†104.88	101⅛	93⅛	101⅜	97⅛	103⅛	101	.....	102	....	4.37	4.41
30		do 1st 4⅛s '91	Jd	AA	X	0	9 101⅛ '61	f	†105.92	103⅛	101	105⅛	102⅜	107⅛	103⅛	.....	104⅜	....	4.47	4.53

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. e—As whole only. f—†101.56. h—Plus ½% for each year or fraction to maturity. i—†100.85. j—†101.79 on June 11. k—†102.07. s—†100.08. t—†101.53. u—†100.48. v—†101.55. w—†101.08. [2]Giving effect to new financing. [4]Dollar bonds only. [7]Pro forma. [8]Due 7-1-63; warrants attached.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by No. States Pwr Co. (Minn)	*K5, W35*, NYS	15.9	....	34.0	0.96	4.67	9.25	12-31-62	Dec	3.98	3.86	3.78	3.24	3.02	12 Mo Mar	3.19	3.10	1
do	*H5, D19*, NYS	8.60	....	do			do		Dec		do							2
do	*H6. D19*, NYS	9.40	....	do			do		Dec		do				$100,000 called 6-1-63			3
Conv into com at $19½ a shr to matur	*S99, B64*, NYS	8.48	....	8.48	1.10	98.4	61.5	7-29-62	Jul	7.29	6.88	8.07	7.05	9.17				4
Not ref to 2-1-64 at lower int.	*L27*	7.00	....	39.8	2.22	7.12	7.83	5-31-63	Dec	2.52	2.73	3.12	3.46	3.20	12 Mo May	3.20	3.08	5
Not ref to 7-1-66 at lower int.	do	6.50	....	do			do		Dec		do							6
Controlled by Amer Tel & Tel	*M85, B64*, NYS	60 0	....	[2]200	3.02	40.7	87.6	12-31-62	Dec	10.36	11.83	9.71	9.04	9.33	6 Mo Jun	7.97	8.00	7
do	*M85, B64*, NYS	25.0	....	do			do				do							8
do	*F29, H3, H45*	30.0	do	do			do				do							9
do	*H6, A16, B37*	45.0	....	do			do				do							10
do	*F31, E3*	40.0	....	do			do				do				Dated March 1, 1963			11
.....	*F29, L17*	6.28	....	17.1	0.62	3.24	3.38	3-31-63	Dec	2.91	3.24	3.11	3.43	3.20	12 Mo Mar	3.57	3.28	12
.....	*H6, B59, I2*	4.00	....	do			do		Dec		do							13
.....	*B64, W35*, NYS	[4]9.26			....	....	....	.....	....	....	....	....	....	....	Call $1,006,000 10-1-62			14
.....	*K35, H19*, NYS	[4]6.84			....	....	....	.....	....	....	....	....	....	....	Call $760,000 4-15-63			15
.....	*H19, K33*, NYS	[4]17.5			....	....	....	.....	....	....	....	....	....	....				16
.....	*H19, K33*, NYS	18.0			....	....	....	.....	....	....	....	....	....	....				17
.....	*H19, K33*, NYS	20.0			....	....	....	.....	....	....	....	....	....	....	Dated Aug 1, 1962			18
.....	*H19, K33*, NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated May 1, 1963			19
Gtd. by Kingdom of Norway	*L27*, M14, NYS	[4]2.63			....	....	....	.....	....	....	....	....	....	....	$115,000 called 6-1-63			20
Int. provided for under N.H. lease	*A4*	1.80	....	1.80	Leased to N.Y., N.H., & Hartford R.R. Co.													21
Cv to mat; $4 to 4-1-69	B37, A14, ASE	2.09	....	3.00	0.40	4.06	1.99	12-31-62	Dec	....	....	....	....	....	Dated Nov. 1, 1961			22
.....	*M85, B64*, NYS	31.0	....	309	31.8	56.0	51.9	12-31-62	Dec	6.31	5.39	5.09	4.64	4.62	12 Mo Jun	4.50	4.29	23
.....	do	26.1	....	do			do				do							24
.....	do	58.0	....	do			do				do							25
.....	*H5, B41, A14*	25.8	....	do			do				do							26
.....	*M85, B64, D37*	24.7	....	do			do				do							27
.....	do	40.0	....	do			do				do							28
.....	*H6, A14, D19*	30.0	....	do			do				do							29
.....	*M85, B64, D37*	30.0	....	do			do				do							30

1—Conn., N.J., N.Y., Mass., Me., N.H.; R.I.; also N.J. tr. fds. 2—Conn., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.H., N.J., N.Y. also N.J. tr. fds.
4—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—All N.E. States, N.Y., N.J., Minn., N.H., Wash.; also N.J. tr. fds.
9—Conn., Me., N.H., N.J., N.Y., R.I., Vt., Mass.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1	♦	Ohio Power Co. 1st 3s '71 Ao	AA	X	0	1	... '41	*101⅛	*101⅛	109¼	80	91	87	93	90	90 Jul 25	90	92½	4.20	3.2
2	♦	do 1st 3⅛s '68 aO	AA	X	0	1	101⅛ '38	*101	*101	110⅜	85⅛	98	93	98	94½	95⅛ Jul 31	.....		4.25	3.4
3		do 1st 3⅛s '81 aO	AA	X	0	1	102⅛ '51	†102⅛	†103⅝	105⅛	81	87⅞	85¾	89⅞	87¾	.....	87¾	....	4.35	3.8
4		do 1st 3⅛s '83 Jj	AA	X	0	1	102⅛ '53	†102⅛	†103¾	105⅛	79½	86¾	84½	88⅜	87⅛	.....	87⅛	....	4.34	3.8
5		do 1st 3⅛s '84 Ao	AA	X	0	1	102½ '54	†102	†103⅞	102½	77	82¾	80	84⅜	83½	.....	83½	....	4.34	3.7
6		do 1st 3⅛s '85 mS	AA	X	0	1	101 '55	100⅜	†103	103¼	80	85⅞	83	87⅝	83⅜	.....	86½	....	4.30	3.9
7		do 1st 4¼s '86 mN	AA	X	0	1	100⅛ '56	j	†104.05	104¼	90	98½	95⅝	100	98⅜	.....	99¾	....	4.26	4.2
8		do 1st 4¼s '87 mN	AA	X	0	1	100⅛ '57	k	†104.76	106½	98	107⅜	103	107	104¾	.....	104¾	....	4.56	4.6
9		do 1st 4¼s '89 Ao	AA	X	0	1	102½ '59	v	†106.19	103¼	94½	103¾	101¼	105⅜	103⅛	.....	103⅛	....	4.42	4.4
10		*Oklahoma Gas & Electric 1st 2¾s '75 Fa	AA	X	0	8	101 '45	†101⅛	†101⅛	105	76	86½	80¾	86½	84½	85½ Jul 30	85½	86⅞	4.25	3.1
11	•	do 1st 3s '79 Jd	AA	X	0	8	101 '45	u	†102.76	108	81	No Sale		No Sale		98 1952	81½	....	4.63	3.6
12	•	do 1st 3⅜s '82 Ms	AA	X	0	8	100⅜ '52	g	†102.75	103	82	86	83	85	85	85 Jun 27	83¾	....	4.66	4.0
13	•	do 1st 3⅜s '85 Jd	AA	X	0	8	101 '55	q	†103.01	101⅛	101	83¾	83¾	No Sale		83¾ Sep 13	80½	....	4.68	4.0
14	•	do 1st 4½s '87 Jj	AA	X	0	8	101⅛ '57	s	†104.49	105	91	103¾	99½	102½	100	100 Jul 24	100⅝	102	4.36	4.4
15	•	do 1st 3⅜s '88 Jd	AA	X	0	8	101 '58	f	†104.21	96⅛	87	93½	87	95	95	95 Jan 3	88	....	4.69	4.4
16	•	do 1st 4¼s '93 Ms	AA	X	0	8	100⅛ '63	a	†104⅛	.....	.....	.....	.....	99⅞	99½	99¾ Jul 24	99¾	....	4.26	4.2
17		*Olin Mathieson Chem. Cv Deb 5¼s '82	mN15	BB	Y	0	11	100 '57	0'68	†104¾	133	97	120½	106	120⅜	113⅛	117½ Jul 31	.....		4.18	4.6
18	•	do Cv Sub Deb 5¼s '83	Ms	BB	Y	0	11	100 '58	0'69	†104¾	133½	97⅜	120½	105¼	119¾	113	118 Jul 31	.....		4.16	4.6
19		165 Broadway (N.Y.) [9]ws 1st SF 5½-5¾s '70	fa	CCC	Y	0	..	Extd'61	*101	*100	93	14	93½	84	93	85	.....	91	....	7.19	6.0
20		Orange & Rockland Utilities 1st 4¼s '88	Jd15	A	X	0	10	102¼ '58	t	†105.80	98½	90	100⅜	92	102½	90⅜	.....	101	....	4.43	4.4
21		do 1st G 4¼s '91	Ao15	A	X	0	10	101⅛ '61	c	†105.65	103⅛	100½	105	96	108¼	98½	.....	103¾	....	4.64	4.6
22		*Oriental Development Co. Extd Deb 5¼s '58	mN	.....	Q	0	..	90 '28	.....	NC	195	25½	208½	208¼	No Sale		208¼ f 1962	.....	Exchange offer		
23	•	do Extd Deb 5½s '68	mN	*BBB	Q	0	..	.....	.....	NC	99½	63	100½	98	100½	98	99¾ Jul 31	.....		5.50	5.5
24		*Oslo (City of) Ext 5½s '73	Jd	.....	Q	0	..	97⅛ '58	0'63	2'68	102½	94	103⅛	95	104	100½	101 Jul 31	.....		5.37	5.4
25	•	do SF Ext 5½s '75	Jd15	.....	Q	0	..	99 '60	0'65	.....	102½	96½	104⅛	97⅛	106	101	101 Jul 30	101	102½	5.45	5.6
26	•	do SF Ext 5½s '77	Ao	.....	Q	0	..	98 '62	0'67	.....	.....	.....	101⅜	95⅞	103	98	99½ Jul 29	99¼	100	5.50	5.5
27	•	do SF Ext 5½s '78	Jd15	.....	Q	0	..	97⅞ '63	0'68	0½'73	.....	.....	.....	.....	98½	96	97½ Jul 30	....	98½	5.41	5.3
28		[4]Oswego Falls Corp. Cv Sub Deb 4½s '76	Ao15	BBB	X¶	0	11	101½ '56	100	†102.65	126	80	127	102	134	110	.....	120	....	2.45	3.5
29		Otter Tail Power Cv Deb 5½s '67	mN	BBB	X¶	0	4	100 '57	.....	†102¼	175	100	205	160	200	155	.....	190	....	....	2.7
30		do 1st 4¼s '91	Fa	A	X	0	2	101½ '61	w	†107.44	103⅞	95	105½	98	108½	98	.....	106	....	4.51	4.5
31		Outdoor Development Sub Deb 7⅞s '76	Jd	CC	Y	0	..	... '61	100	†107½	76	50	52	32	53	35	.....	53	....	....	14.1
32		do Units	.....	.....	.....	0	..	74 '61	.....	.....	74	32	31	10	30	15	.....	30	....	Units	...
33		*Owens-Illinois Glass SF Deb 3½s '88	Jd	AA	X	0	3	100½ '58	h	†104.80	100¼	84	94	91⅛	95	92	92 Jul 30	91½	93	4.20	4.0
34		*Oxford Paper Co. Cv Sub Deb 4½s '78	aO	BB	Y	0	11	100 '58	0'69	†104	128⅛	100	127	105½	116½	108½	108¾ Jul 30	108¾	112	3.70	4.2
35		Ozark Air Lines Cv Sub Deb 6½s '78	Jd15	CCC	Y	0	..	100 '63	0'71	106'65	.....	.....	.....	.....	107	100	.....	104	106	5.89	6.1

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—100.34. c—†101.15. f—†101.05. g—†101.06. h—100.43. j—†100.76. k—†100.80. p—†101.67. q—†100.79. r—†101.78. s—†101.01. t—†102.28. u—†101.28. v—†102.37. w—†101.13.
[2]Giving effect to new financing. [3]Before depreciation. [4]Now Sealright-Oswego Falls. [9]Due 5-1-70, each $1,000 bond carries shrs Cl A common.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by Amer. Electric Power	M55, M57, ASE	15.0	....	269	23.1	46.2	37.8	3-31-63	Dec	3.85	3.62	4.34	3.56	3.84	12 Mo Mar	3.67	3.95	1
do	*D23*, V16, ASE	55.0	....	do			do				do							2
do	*F39, E3, K5*	15.0	....	do			do				do							3
do	*H5, B37, D19*	22.0	....	do			do				do							4
do	*H6, E17, D19*	20.0	....	do			do				do							5
do	*F31, E3, K7*	17.0	....	do			do				do							6
do	*F31, M57, H88*	28.0	....	do			do				do							7
do	*H6, B37, D19*	25.0	....	do			do				do							8
do	do	25.0	....	do			do				do							9
.....	*H6, P49*, NYS	35.0	....	[2]140	12.8	20.8	17.2	12-31-62	Dec	5.01	4.31	3.85	4.13	4.82	12 Mo Jun	4.39	4.92	10
.....	do	10.0	....	do			do		Dec		do							11
.....	*E17, D21*, NYS	12.0	....	do			do		Dec		do							12
.....	*M57, W35*, NYS	15.0	....	do			do		Dec		do							13
.....	*H6, S5*, NYS	20.0	....	do			do		Dec		do							14
.....	*M57, W35*, NYS	15.0	....	do			do		Dec		do							15
Not ref to 3-1-68 at lower int cost	*M57, W35* NYS	15.0	....	do			do		Dec		do				Dated March 1, 1963			16
Cv to mat., at $50 to 11-15-72	*D23, E3*, NYS	47.9	....	324	68.4	362	91.8	12-31-62	Dec	1.78	3.56	3.40	3.27	3.40				17
Cv to mat., at $50 thru 3-1-73	*D23, E3*, NYS	40.0	....	do			do		Dec		do							18
Int. 5½% thru 4-30-65, then 5¼%	A11, R19, D47	5.22	....	8.47	0.09	0.13	0.88	4-30-62	Apr	[3]1.79	[3]1.74	[3]1.37	[3]1.47	[3]1.31				19
Series F bonds	*H6, D19, P49*	10.0	....	57.8	2.75	10.8	9.61	12-31-62	Dec	2.53	2.74	2.95	2.88	2.84	12 Mo Mar	2.84	2.92	20
Not ref to 4-16-66 at lower int. rates	*M57, E2, K7*	12.0	....	do			do		Dec		do							21
Offer settlement to resume service	NYS	0.10			....	....	....	.....	....	....	....	....	....	....				22
Assented to '52 debt resumption plan	NYS	2.39			....	....	....	.....	....	....	....	....	....	....				23
.....	*K33, H19*, NYS	8.00			....	....	....	.....	....	....	....	....	....	....				24
.....	*K33, H19*, NYS	10.0			....	....	....	.....	....	....	....	....	....	....				25
.....	*K33, H19*, NYS	10.0			....	....	....	.....	....	....	....	....	....	....				26
.....	*K33, H19*, NYS	10.0			....	....	....	.....	....	....	....	....	....	....	Dated June 15, 1963			27
Cv to 4-1-66; at $26.67 a share	*H81, G25, G27*	3.16	....	8.07	5.11	21.9	5.80	12-31-62	Dec	7.52	8.34	4.49	5.77	8.11	$312,000 called 4-15-63			28
Conv. to mat.; at $12¼ to 12-31-64	*H6*	0.20	32.0	33.1	1.19	4.01	7.78	3-31-63	Dec	3.30	3.97	2.89	2.95	3.23	12 Mo Mar	3.05	3.31	29
Call $74,000 on 2-1-63	*H5, P49, S5*	6.86	....	do			do				do							30
.....	*C85, D21, W9*	2.71	....	3.43	....	....	....	.....	Mar	....	....	1.29	0.76					31
Units: $50 deb, wrrt, 6 shrs common	do	....	....	....														32
.....	*L17, G27*, NYS	48.0	....	96.5	69.6	219	63.6	12-31-62	Dec	11.11	12.40	10.64	9.82	9.58				33
Cv to mat.; at 38 per com to 10-1-63	*B64, G25*, NYS	10.0	....	19.0	12.6	26.4	5.37	12-31-62	Dec	5.25	3.24	3.76	4.50	5.67				34
Conv to mat; at $1⅜ to 6-14-68	*A34*	3.00	4.02	[7]7.02	0.32	2.91	3.53	2-28-63	Jun	d0.54	1.01	1.36	2.75	3.57	Dated June 15, 1963			35

1—N.J., N.Y., Mass., Conn., Vt., Me., R.I., N.H.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 3—Me., N.Y., also N.J. tr. fds.
4—N.H., N.Y., also N.J. tr. fds. 8—Cal., Conn., Ill., Kan., Md., Mich., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds.
9—Conn., Minn., N.H., N.J., N.Y., R.I., Wash., Mass.; also N.J. tr. fds. 10—Conn., Me., Mass., N.H., N.Y.; also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Du eand Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Pacific Air Lines w/s..Cv Sub Deb 6½s '76	jJ	.....	..	0	..	Unit'61	0'66	5'64	159	140	178	128	149¾	134	.....	137	....	Units	....
2		Pacific Finance Corp....Cap Deb 4¼s '67	Ms	BB	Y	0	..	99½ '55	100	†100.45	102	88	96	96	100	96	.....	100	....	4.50	4.50
3		do Deb 4¼s '71	aO	BBB	X	0	..	98⅝ '56	.....	0'66	100⅞	92	100	100	102	98½	.....	101¼	....	4.36	4.54
4		*Pacific Gas & Elec.....1st Ref I 3½s '66	Jd	AA	X	0	1	102¼ '36	*100	100	112⅛	88⅞	98	96	98½	97	98¾ Jul 29	98¾	....	4.09	3.55
5	•	do 1st Ref J 3s '70	jD	AA	X	0	1	101¼ '41	f	101½	109⅜	82	93½	88⅜	94⅛	91	91¾ Jul 29	91¼	....	4.31	3.26
6	•	do 1st Ref K 3s '71	Jd	AA	X	0	1	105 '41	*104	†104	110½	83	93	89½	94½	90⅝	91 Jul 31	.....		4.30	3.29
7	•	do 1st Ref L 3s '74	Jd	AA	X	0	1	104 '44	*104	†104	110½	78½	90½	85¼	91	88¼	89 Jul 31	.....		4.25	3.37
8	•	do 1st Ref M 3s '79	jD	AA	X	0	1	107⅛ '45	*107	†107	111⅞	74⅛	86½	81	86⅛	84⅛	84½ Jul 30	84½	85¼	4.23	3.49
9	•	do 1st Ref N 3s '77	jD	AA	X	0	1	105.3'45	*105	105	111	75	87	82⅜	87¼	85	86⅜ Jul 25	86⅜	....	4.30	3.47
10	•	do 1st Ref P 2¾s '81	Jd	AA	X	0	1	100½ '46	*102	102	102⅞	70⅛	81½	76⅞	82	80	80 Jul 8	79½	81½	4.22	3.37
11	•	do 1st Ref Q 2¾s '80	jD	AA	X	0	1	100 '47	*103	103	104⅛	73	84⅞	78½	84⅞	80½	81 Jul 31	.....		4.47	3.54
12	•	do 1st Ref R 3¼s '82	Jd	AA	X	0	1	100½ '48	*102½	102½	106½	74½	86½	81½	84⅜	84⅜	84⅜ May 15	.....		4.29	3.67
13	•	do 1st Ref S 3s '83	Jd	AA	X	0	1	100⅛ '49	*102½	102½	105½	75	83½	78½	83⅞	82¾	83¾ May 20	....	83½	4.23	3.59
14	•	do 1st Ref T 2¾s '76	jD	AA	X	0	1	102 '50	*102½	102½	103½	78	86⅜	82½	86⅛	85¼	85⅜ Jun 26	84⅞	85⅜	4.35	3.37
15	•	do 1st Ref U 3¼s '85	jD	AA	X	0	1	101⅞ '52	*104	104	106½	78½	89	83⅜	88	86¼	87½ Jul 1	85½	87½	4.27	3.87
16	•	do 1st Ref W 3¼s '84	jD	AA	X	0	1	101⅛ '54	*104	104	102⅜	75	85½	80	85½	82	82⅞ Jul 30	82¾	84¼	4.27	3.70
17	•	do 1st Ref X 3¼s '84	Jd	AA	X	0	1	100⅞ '54	103	103	102½	75⅛	85⅛	80½	86	83	83½ Jul 22	83⅜	....	4.33	3.75
18	•	do 1st Ref Y 3¼s '87	jD	AA	X	0	1	101½ '55	f	†103.37	104⅛	78	87½	82⅜	88	85½	85⅝ Jul 29	85⅝	86⅜	4.28	3.90
19	•	do 1st Ref Z 3¼s '88	jD	AA	X	0	1	101⅛ '56	f	†103.22	100½	78	85¼	82	85⅛	84⅜	84⅜ Jun 13	84½	85½	4.25	3.89
20	•	do 1st Ref AA 4¼s '86	jD	AA	X	0	1	100 '57	f	†103.97	107½	94	104½	100	104	100⅜	101⅞ Jul 31	.....		4.38	4.42
21	•	do 1st Ref BB 5s '89	Jd	AA	X	0	1	100⅜ '57	*f	†104.68	111	99½	106⅜	103⅜	106⅜	104⅝	105½ Jul 30	105	105½	4.64	4.74
22	•	do 1st Ref CC 3⅜s '78	jD	AA	X	0	1	101½ '58	f	†104.84	101⅛	85	97	91	97	93⅛	93⅜ Jul 31	.....		4.32	4.03
23	•	do 1st Ref DD 4¼s '90	Jd	AA	X	0	1	100 '58	*f	†104.33	104⅛	90½	104	100	104	100⅜	100⅜ Jul 31	.....		4.45	4.46
24	•	do 1st Ref EE 5s '91	Jd	AA	X	0	1	100 '59	*f	†104.35	107	95⅛	107¼	103⅛	106⅛	104	105⅛ Jul 30	105	106	4.62	4.72
25	•	do 1st Ref FF 4⅛s '92	Jd	AA	X	0	1	100 '60	*f	†104.52	105¼	97½	104⅜	100⅜	104½	102½	103⅞ Jul 31	.....		4.39	4.45
26	•	do 1st Ref GG 4¼s '93	Jd	AA	X	0	1	100 '61	*f	†104.68	101	99⅞	104½	100	104½	101½	102¾ Jul 16	102⅞	....	4.33	4.37
27	•	do 1st Ref HH 4⅜s '94	Jd	AA	X	0	1	100 '62	*f	†104.84	....	....	103½	99½	103⅜	100	102 Jul 31	.....		4.24	4.27
28	•	do 1st Ref II 4½s '95	Jd	AA	X	0	..	100 '62	*f	†105	....	....	....	....	100⅝	99	99¾ Jul 30	99	99⅞	4.25	4.25
29		Pacific Gas Transmission Cv Deb 5⅛s '86	Fa	.....	..	0	..	100 '61	0'71	†105.04	144	123	135	105	125	110	.....	117	....	4.32	4.69
30		Pacific Lighting Gas.....Deb 4⅝s '80	aO	A	X	0	..	100⅛ '60	u	†105.04	104½	98	101	100	104	100	.....	104	....	4.66	4.80
31		Pacific Northwest Bell Tel...Deb 4½s '94	mN	AAA	X	0	3	101 '61	.....	4.03'66	101	100	103¼	98⅞	103¼	100⅝	.....	102¼	....	4.37	4.40
32		do Deb 4⅜s 2002	mS	AAA	X	0	3	102 '62	.....	5½'67	....	....	102⅜	101½	102½	100½	.....	100½	....	4.35	4.36
33		do Deb 4½s 2003	Ao	AAA	X	0	3	102½ '63	.....	8'68	....	....	....	....	103⅛	102½	.....	102⅞	....	4.36	4.37
34		Pacific Petroleums.....Cv Deb 5s '77	Jj	B	Y	0	..	104 '57	0'67	†104½	196	80	116	94	110	100¼	.....	102	....	4.79	4.89
35		do ww SF Deb 5½s '73	Ao	BB	Y	0	..	102 '58	t	†103⅜	114	85	117	105½	118	101	.....	113	....	3.88	4.86
36		do ex-w SF Deb 5½s '73	Ao	BB	Y	0	..	102 '58	t	103¾	95	92	100½	94	102¾	100¼	.....	102	....	5.23	5.39

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—Based on fixed charges after reorganization. f—Same as regular call price. h—100.45 from 12-1-63. j—On July 1. m—†100.40. p—†101.93. r—Beginning 8-1-62. t—†101.45. u—†100.60. [1]Pro forma. [2]Giving effect to new financing. [3]10 Mos Dec; prior fiscal Feb

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cv to mat; at $4½ to 1-1-64	*W9*	1.80	....	5.20	1.34	3.46	2.55	12-31-61	Dec	....	....	....	....	....	10 shs per $100 deb			1
Sub to all other borrowed funds	*B64, H81*	8.40	....	198	....	....	....	.....	Dec	1.52	1.38	1.24	1.29	1.24	3 Mo Mar	1.25	1.26	2
.....	*B64, H81, F81*	18.0	....	do	....	....	....	.....	Dec		do							3
.....	*B64, L17,* NYS	0.93	....	1302	52.3	183	160	12-31-62	Dec	4.37	3.42	3.60	3.71	3.63	12 Mo Mar	3.76	3.50	4
.....	*B64, S82,* NYS	18.5	....	do			do		Dec		do							5
.....	*S82, B127,* NYS	23.8	....	do			do		Dec		do							6
.....	*G27, L27,* NYS	109	....	do			do		Dec		do							7
.....	*B64,* NYS	77.4	....	do			do		Dec		do							8
.....	*F89, B37,* NYS	48.0	....	do			do		Dec		do							9
.....	*H5, I3,* NYS	23.1	....	do			do		Dec		do							10
.....	*B64, E3,* NYS	63.1	....	do			do		Dec		do							11
.....	*H5, O3,* NYS	68.8	....	do			do		Dec		do							12
.....	*H5, S5,* NYS	71.4	....	do			do		Dec		do							13
.....	*F89, B37,* NYS	75.1	....	do			do		Dec		do							14
.....	*F89, B37,* NYS	44.4	....	do			do		Dec		do							15
.....	*B64, E3,* NYS	54.0	....	do			do		Dec		do							16
.....	*B64, G35,* NYS	59.5	....	do			do		Dec		do							17
.....	*B64, E3,* NYS	43.0	....	do			do		Dec		do							18
.....	*B64, E3,* NYS	19.1	....	do			do		Dec		do							19
.....	*H6, L3,* NYS	31.0	....	do			do		Dec		do							20
.....	*F31, H6,* NYS	58.0	....	do			do		Dec		do							21
.....	*F31, H6,* NYS	68.9	....	do			do		Dec		do							22
Not ref. to 12-1-63 at lower int.	*F31, H6,* NYS	53.9	....	do			do		Dec		do							23
.....	*B64, E3,* NYS	60.0	....	do			do		Dec		do							24
Not ref to 6-1-65 at lower int.....	*F31, H6,* NYS	54.1	....	do			do		Dec		do							25
Not ref to 6-1-66 at lower int	*F31, B37* NYS	56.8	....	do			do		Dec		do							26
Not ref to 12-1-66 at lower int	NYS	61.0	....	do			do		Dec		do							27
Not ref to 12-1-67 at lower int	*H6* NYS	60.0	....	do			do		Dec		do				Dated Dec 1, 1962			28
Cv thru 1-31-71 into com at $14 2/7	*L27, K8*	13.3	....	99.1	7.22	12.3	7.73	12-31-62	Dec	....	....	....	....	1.38				29
Not ref. to 10-1-65 at lower int. rate	*B64, G27, H19*	22.5	....	21.3	0.15	17.1	11.5	12-31-62	Dec	....	29.81	11.97	4.38	2.81	SFCall$2,468,000 10-1-62			30
.....	*M85, B64, F31*	50.0	....	230	4.25	39.4	58.2	12-31-62	Dec	....	....	4.62	4.74	4.68	12 Mo May	....	4.33	31
.....	*M85, B65, F31*	50.0	....	do			do		Dec		do				Dated Sept 1, 1962			32
.....	*M85, B64, F31*	50.0	....	do			do		Dec		do				Dated April 1, 1963			33
Conv to '67; into com at $20	*E3, B64, F31*	10.6	....	[2]56.3	3.60	13.2	9.86	12-31-62	Dec	d0.62	d0.41	0.29	[3]1.07	1.93				34
Wrrts: Purch 20 com at $19 to 3-31-68	*E3, K33, W35*	29.1	....	do			do		Dec		do				$2,280,000 called 4-1-63			35
.....	do	do	....	do			do		Dec		do							36

[2]—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—Me., Mass., N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Pacific Power & Light.....1st 3¼s '77 jJ	BBB	X	0	2	102⅛ '47	p	†102.65	105	75	88¼	84⅜	89	86½	.....	86½	....	4.59	3.76
2		do 1st 5¼s '90 mS	BBB	X	0	2	100⅛ '60	r	†105.22	103¼	99	101⅜	101⅛	104½	104	.....	104½	....	4.84	4.90
3		do 1st 4⅛s '92 Ao	BBB	X	0	2	101 '62	a	107⅛	.....	.....	103⅜	100⅛	104⅜	102½	.....	102½	....	4.61	4.64
4		do 1st 4⅛s '92 jD	BBB	X	0	2	100 '62	100	106⅛	....	....	....	....	102	99¼	.....	100½	....	4.47	4.47
5		do Cv Deb 4⅛s '74 mS	BB	X¶	0	3	100 '59	....	†103.40	151	99	160	130	143½	120	.....	133	....	1.50	3.58
6		•Pacific Tel. & Tel. Co.....Deb 2⅝s '85 jD	AAA	X	0	1	102⅛ '45	.....	†104	107⅜	68½	80	73¾	80	76⅝	78 Jul 31	.....		4.30	3.52
7	•	do Deb 2¾s '86 aO	AAA	X	0	1	103⅛ '46	.....	†103.83	106¼	71	79⅜	75	80¾	77½	78⅝ Jul 23	....	78⅜	4.35	3.65
8	•	do Deb 3⅜s '87 aO	AAA	X	0	1	101⅛ '47	.....	†102.74	106½	70½	84	79	84½	80½	81½ Jul 15	....	82⅜	4.27	3.77
9	•	do Deb 3⅜s '78 Ms	AAA	X	0	1	102⅜ '48	.....	†102.74	107⅜	79	90	84½	90	87¾	88⅛ Jul 9	88⅜	89½	4.19	3.64
10	•	do Deb 3⅜s '83 mS15	AAA	X	0	1	100⅛ '48	.....	†102.04	106½	71	85⅜	80⅛	87	83	83 Jul 30	82½	85	4.23	3.67
11	•	do Deb 3⅜s '81 mN15	AAA	X	0	1	102⅜ '51	.....	†103.88	106½	80	91	86	90⅜	88½	88½ Jul 11	86	....	4.65	4.07
12		do Deb 3⅜s '79 mN15	AAA	X	0	1	102⅛ '52	.....	†103.45	104⅜	80	87	85½	89⅜	87⅛	.....	87½	....	4.32	3.71
13		do Deb 3⅜s '89 mN15	AAA	X	0	1	101⅞ '54	.....	†104.08	102½	74	79½	78	82½	80¼	.....	81⅜	....	4.28	3.84
14	•	do Deb 3⅜s '91 fA15	AAA	X	0	1	102⅛ '55	.....	†104.73	105⅜	77½	92	85½	91⅜	88⅜	89 Jul 19	88⅜	89	4.30	4.07
15	•	do Deb 4⅛s '88 fA15	AAA	X	0	1	102⅛ '56	.....	†104.81	106	89½	102½	98⅛	103	100	100⅛ Jul 31	.....		4.30	4.31
16		do Deb 5⅛s '80 fA	AAA	X	0	1	102⅜ '57	.....	†106.82	111⅛	100½	106⅜	105½	106¾	106	.....	106½	....	4.58	4.81
17		do Deb 4⅛s '90 mN	AAA	X	0	1	102⅛ '58	.....	†105⅛	105½	94⅜	103½	99½	105⅝	102⅜	.....	103	....	4.44	4.49
18		do Deb 5⅛s '93 Fa	AAA	X	0	1	101½ '60	....	†105.198	106½	100	106½	105	106	104⅜	.....	105	....	4.82	4.88
19		•[3]Pacific Western Oil.....SF Deb 3½s '64 Jd	BBB	X	0	..	100 '49	*100	100	105	90	No Sale		No Sale		94¼ 1961	....	99½	Near maturity	
20		Packaging Corp Amer....SF Deb 4⅜s '87 aO	BBB	X	0	..	98⅞ '62	0'68	†103⅛	....	....	98⅜	98⅜	100	97½	.....	97½	....	4.53	4.48
21		Pan Amer. Sulphur...Cv Sub Deb 5s '67 Apr	.....	Y	0	..	100 '55	100	†101	132½	74	93½	82	91	87	.....	89	f....	Pd. 5% int. Apr. '6	
22		•Pan Amer. World Airways.Cv Sub 4½s '79 fA	BB	Y	0	3	100 '59	0'69	†103⅞	112⅜	87¼	111	100	139⅞	104⅜	133 Jul 31	.....		....	3.67
23		Panama (Republic of).....4.80s '93 Ao	AAA	Q	0	..	101½ '58	102	105'68	101½	96	99	99	101	101	.....	101	....	4.73	4.75
24		Panhandle East. Pipe Line...Deb 2¾s '75 Jd	A	X	0	4	99.1 50	100⅜	100⅜	100	74½	83⅜	81½	86½	84⅜	.....	84⅜	....	4.42	3.24
25		do SF Deb 3⅛s '73 fA	A	X	0	4	100⅛ '48	n	†101.34	105⅜	80½	90¼	85	92⅜	88	.....	90¼	....	4.47	3.60
26		do Deb 3⅛s '74 mN	A	X	0	4	99⅛ '54	100	†101.60	103	76½	88⅛	84	90⅞	88	.....	89	....	4.37	3.51
27		do SF Deb 4⅛s '82 aO	A	X	0	4	99.4'62	*0'65	†104.38	....	....	100⅞	99⅜	102⅛	100	.....	100	....	4.37	4.37
28		do Ser Deb 2½-2¾s '62-'71 Mn	A	X	0	4	Var. '46	.....	Var.	....	....	....	....	....	....	.....	.....		Var.	....
29		Park Place-Dodge Corp.[8]ws Gen Inc 5s '72 mn	.....	..	0	..	.... '32	.....	100	88	2	88	86	87	87	.....	87	f....	Pd. 2½% int. Nov.	
30		Pauley Petroleum...Cv Sub Deb 5½s '76 Jd	B	Y	0	..	100 '60	0'71	†104⅜	126	89½	119	93	110	98	.....	107	....	5.02	5.37
31		Peabody Coal Co.....SF Deb 5½s '76 aO	BB	X	0	3	100 '56	100	107	104½	97	103	102	105½	102	.....	105	....	4.74	5.00
32		Penmans Ltd.....1st A 3¾s '66 aO	.....	Q	0	..	102 '46	†100.8	†100.8	99½	80	93½	91	95	87½	.....	[4]95	96	4.60	3.39
33		Pennsylvania Co...Nts 2.15s-2.25s to '66 Ao	A	X	0	..	Var. '46	.....	e100	....	....	....	....	....	....	.....	.....		Var.	....
34		do Ser Nts 3.20s-4.50s to '75 Mn	A	X	0	..	Var. '50	.....	e100	....	....	....	....	....	....	.....	.....		Var.	....
35		do Coll Tr 5¼s '85 Jd	A	X	0	..	100½ '60	q	6'65	105	100½	102½	102½	106½	102½	.....	106	....	4.82	4.95

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†100.99 c—†100.67. d—Deficit. e—Plus 1/10 of 1% for each six months or fraction thereof from redemption date to interest date next preceding the maturity date. f—On July 1. n—†103.41; on August 1. p—†101.70. q—†100.42, '67. r—†103.66. [1]Company only. [2]Giving effect to new financing. [3]Now Getty Oil. [4]Before depreciation. [6]Pro forma. [8]Extended from 9-1-52.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Fis. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Merged California Oregon Power	*L12, F29, G25*	29.0	....	295	11.2	24.6	51.5	4-30-63	Dec	4.77	2.31	2.51	2.45	2.48	12 Mo Apr	....	2.53	1
.....	*B64, W35, G27*	20.0	....	do			do		Dec		do							2
.....	*H5, D19, L3*	35.0	....	do			do		Dec		do				Dated April 1, 1962			3
.....	*L27, B37, S5*	32.0	....	do			do		Dec		do				Dated Dec 1, 1962			4
Cv into 6 shs at 20 per $100 Deb & $20	*L3, A7, L36*	6.01	....	do			do		Dec		do							5
Cont. by Amer. Tel. & Tel. Co.	*H5, B37,* NYS	75.0	....	1042	11.8	159	219	12-31-62	Dec	5.09	6.11	5.84	5.25	5.67	12 Mo May	5.03	5.10	6
do	*M85, B64,* NYS	75.0	....	do			do		Dec		do							7
do	*H5, B37,* NYS	100	....	do			do		Dec		do							8
do	*M85, B64,* NYS	75.0	....	do			do		Dec		do							9
do	*H5, B37,* NYS	75.0	....	do			do		Dec		do							10
do	*L37, U7,* NYS	30.0	....	do			do		Dec		do							11
do	W35	35.0	....	do			do		Dec		do							12
do	H6	50.0	....	do			do		Dec		do							13
do	*M85, B64,* NYS	67.0	....	do			do		Dec		do							14
do	*M85, B64,* NYS	78.0	....	do			do		Dec		do							15
do	H6	90.0	....	do			do		Dec		do							16
do	*H5, B37, A13*	80.0	....	do			do		Dec		do							17
do	*H6, S5, B37*	72.0	....	do			do		Dec		do							18
Now Getty Oil Corp.	*E3, F29,* NYS	2.35	....	14.5	18.3	41.6	23.3	12-31-62	Dec	....	....	....	....	....	$145,000 called 6-1-63			19
Not ref to 10-1-67 at lower int cost	*B64, E3, F31*	25.0	....	[2]25.4	9.29	38.3	12.9	6-30-62	Jun	....	6.96	9.61	5.99	8.30	Dated Oct 1, 1962			20
Cv at $27.6914 a com shr to 4-1-64	M57, B59, E18	1.23	....	3.97	3.84	15.6	4.69	12-31-62	Dec	11.02	21.49	32.58	15.28	13.34				21
Conv into com at 30 a shr to matur	*L27, B64,* NYS	47.0	....	261	76.6	179	125	3-31-63	Dec	1.40	2.16	1.55	1.43					22
External secured bonds of 1958	*L27, E3, G27*	16.2			....	....	....	.....	....	....	....	....	....	....	$235,000 called 4-1-63			23
.....	*K5, M57, H5*	18.7	....	301	26.3	87.8	102	3-31-63	Dec	2.59	3.03	2.33	2.61	2.78	12 Mo Mar	2.63	2.89	24
.....	*K5, M57, F29*	14.6	....	do			do				do							25
.....	*K7, M57, F31*	25.5	....	do			do				do							26
Not ref to 10-1-67 at lower int rate	*K7, M57, H6*	60.0	....	do			do				do				Dated Oct 1, 1962			27
$2,000,000 due annually on May 1	*K7, M57, H5*	18.0	....	do			do				do							28
Int. non-cumulative; pd. 2½% 5-1-62	W14, N9, K27	0.71	0.07	0.77	0.06	....	....	8-31-62	Aug	9.0%	9.3%	11%	9.1%	7.6%				29
Cv thru 6-1-70 into com at $21 a shr	*S99, G25, B2*	10.0	....	15.3	3.45	8.13	2.89	8-31-62	Aug	....	....	1.51	0.71	0.01				30
$1,950,000 due annually on Oct. 1	*F31, H6, B64*	25.2	....	43.2	12.9	33.8	21.4	12-31-62	Dec	4.89	5.52	5.73	7.48	7.79	SF call $1,950,000		10-1-62	31
Prin. & int. payable in Canada	*W35, H32, X8*	0.78	....	0.78	3.32	8.35	0.76	12-31-62	Dec	25.12	28.91	20.71	20.80	11.19				32
$1,500,000 due annually on April 1	*H5, B59, L3*	5.71	....	68.3	17.5	19.8	3.12	12-31-62	Dec	12.37	12.90	8.50	8.62	8.68				33
$2,400,000 due annually on May 1	*K33*	30.3	....	do			do		Dec		do							34
Cont. by Pennsylvania RR	*F31, G25, S5*	35.0	....	do			do		Dec		do							35

—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 2—Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.J. tr. fds. 4—N.H., N.J. tr. fds.

	INT EX	Exchange	BONDS Name and Description of Issue — Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1			Pennsylvania Electric Co.....1st 3⅓s '73	mS	AA	X	0	2	106⅓ '43	.....	†104⅓	109	79	90⅓	88⅓	92	89⅛	.....	89⅛	....	4.47	3.1
2			do 1st 3⅓s '72	Jj	AA	X	0	2	103⅓ '42	.....	†102⅓	109⅛	79	93⅓	91⅓	94½	93	.....	93	....	4.38	3.6
3			do 1st 2¾s '76	Jd	AA	X	0	2	102⅛ '46	.....	101½	102½	75	84½	81½	86	82½	.....	84¾	....	4.31	3.2
4			do 1st 2¾s '79	mN	AA	X	0	2	100⅛ '49	q	†102.11	101	74½	81½	78⅓	83¾	81⅓	.....	81⅛	....	4.38	3.3
5			do 1st 3⅛s '82	fA	AA	X	0	2	100⅛ '52	s	†102.16	103⅓	80½	87⅓	84¾	89½	87¼	.....	87½	....	4.35	3.5
6			do 1st 4¼s '83	Jd	AA	X	0	2	102½ '53	u	†103.40	105⅓	83¼	97½	94	98⅜	97⅛	.....	97½	....	4.30	4.3
7			do 1st 3⅛s '84	Ms	AA	X	0	2	101⅛ '54	m	†103.57	102	75	83	80	84⅞	82⅛	.....	83¾	....	4.30	3.7
8			do 1st 3⅛s '86	Mn	AA	X	0	2	102⅛ '56	v	†104.64	103⅛	85½	93	89⅜	94½	93	.....	93½	....	4.30	4.1
9			do 1st 4s '88	Ms	AA	X	0	2	100⅜ '58	x	†104.04	102	86½	94½	90	95⅞	91½	.....	95	....	4.31	4.2
10			do 1st 5s '89	fA	AA	X	0	2	102⅛ '59	y	†106.35	105	98¾	....	....	106	105	.....	105	....	4.68	4.7
11			do 1st 5s '90	Mn	AA	X	0	2	101⅞ '60	z	†106.17	104⅞	100⅛	....	....	106	105	.....	105½	....	4.67	4.7
12			do 1st 4⅜s '91	Mn	AA	X	0	2	100⅜ '61	r	†105.14	101⅛	97⅞	103⅓	99⅜	105½	103	.....	103	....	4.44	4.2
13			do Deb 5½s '86	Jd	A	X	0	5	102⅛ '61	h	†106⅜	105⅞	102½	106½	102½	106½	103	.....	106½	....	4.80	4.9
14			Pa. & N.Y. Canal & RR. Con (Extd) 4s '69	Ao	BB	Y	0	11	.....	.....	100	102⅛	35	63	50	72	63	.....	72	....	10.90	5.5
15			do Con (Extd) 4½s '69	Ao	BB	Y	0	11	.....	.....	100	103⅜	39	66	55	76	66	.....	76	....	10.30	5.9
16			Pennsylvania Power Co.....1st 2⅞s '75	mN	AA	X	0	2	102⅛ '45	†101⅛	†103	106	78½	87½	83⅜	88	86	.....	86	....	4.36	3.3
17			do 1st 2¾s '80	Ms	AA	X	0	2	101½ '50	100⅞	†103	101⅛	74½	89⅜	77	82⅛	81	.....	81	....	4.37	3.3
18			do 1st 3⅛s '82	Fa	AA	X	0	2	101⅛ '52	t	†102.70	102	79	85⅞	83⅓	87⅛	86⅓	.....	86⅓	....	4.33	3.7
19			do 1st 4⅜s '92	mS	AA	X	0	12	101⅓ '62	w	†105.98	....	....	102	101⅓	101⅛	99½	.....	100½	....	4.34	4.3
20			do 1st 4⅜s '93	Jd	AA	X	0	12	101 '63	101	†105.38	....	....	....	....	100⅞	100⅛	.....	100⅞	....	4.32	4.3
21			[6]Penna. Power & Light Co.....1st 3s '75	aO	AA	X	0	1	101⅛ '45	k	†101.82	107⅛	77	88⅓	84	89⅛	85⅓	87⅛ Jul 29	87⅛	87⅜	4.31	3.4
22			do 1st 4⅛s '91	jD	AA	X	0	1	101½ '61	f	†105.65	102	100¾	104½	101	105½	103	.....	103	....	4.44	4.4
23			[6]Pennsylvania RR. Co.....Gen F 3⅛s '85	Jj	BBB	X	0	3	101⅛ '45	100	[6]104	107½	53	60	53⅜	65½	59	64 Jul 29	64⅛	....	6.18	4.8
24			do Sec Ser 4s to '64	Jj	BBB	X	0	3	... '36	.....	NC	116	85	98½	98	99½	98⅜	(1964)	.....		January maturit	
25	•		do Gen D 4⅛s '81	Ao	BBB	X	0	3	96⅛ '31	.....	NC	135⅓	65	76	68	83	74½	81½ Jul 30	81	81⅜	5.90	5.5
26	•		do Gen E 4⅛s '84	jJ	BBB	X	0	3	97⅛ '34	.....	NC	135⅓	65	75½	68	82⅛	74	82 Jul 29	81½	82	5.72	5.5
27	•		do Gen A 4⅛s '65	Jd	BBB	X	0	3	98⅛ '15	.....	NC	128⅛	82	100⅞	97⅜	101¾	100	100⅜ Jul 31	.....		3.90	4.2
28	•		do Gen B 5s '68	jD	BBB	X	0	3	99⅓ '18	.....	NC	139⅓	85⅓	101⅓	98	103⅛	101	102⅓ Jul 31	.....		4.02	4.9
29			do Equipments	.....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.60	3.90	.....	...
30			[4]Pennsylvania Salt Mfg.....Deb 3.45s '81	Ao	A	X	0	17	100 '56	100	†102.20	100⅓	81	85	82	86	83	.....	85	....	4.69	4.1
31			Pennsylvania Tel. Corp.....1st 2⅜s '75	jJ	A	X	0	13	102⅛ '45	.....	†102⅜	107	78	85	80	88	81	.....	86	....	4.39	3.7
32	♦		[4]Pennsylvania Wtr. & Pr..Ref CT 3⅛s '64	jD15	AA	X	0	9	104 '39	101⅛	101⅛	110⅛	88	98⅛	90	100	97⅞	98⅜ Jul 29	98⅜	100	3.25	3.2
33	♦		do Ref CT 3⅛s '70	Jj15	AA	X	0	9	105 '40	†102⅛	†102⅛	110⅛	85	94½	90	95	94½	94½ Jun 21	93⅜	....	4.33	3.7
34			Penobscot Chemical Fibre....1st 4⅛s '74	aO	.....	X	0	..	100 '54	†100.8	†101⅛	101⅛	90	95	94	96	94	.....	94½	....	4.76	4.4
35			Cv Sub Deb 5⅛s '80	jD	BBB	Y	0	14	98⅛ '60	100	6'65	115	99½	107	98	102½	94⅜	.....	94½	....	6.25	6.6

[6]On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. f—†101.21. h—†102.02. k—†100.76. m—†101.32. q—†100.57. r—†100.87. s—†100.35. t—†100.99. u—†101.71. v—†102.23. w—†101.596. x—†100.79. y—†102.21. z—†101.80. [2]Giving effect to new financing. [3]Before depreciation. [4]Now Pennsalt Chemicals.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Gen. Public Utilities	*S5, S131, C81*	4.00	....	205	4.58	17.5	26.3	3-31-63	Dec	4.96	5.98	3.88	3.49	3.39	12 Mo Mar	3.50	3.37	1
2	do	*E3, C53*	32.5	....	do			do				do							2
3	do	*H5, L3, O3*	23.5	....	do			do				do							3
4	do	*H5, B51, O3*	11.0	....	do			do				do							4
5	do	*K7, M57, W35*	9.50	....	do			do				do							5
6	do	*B59, L23, D19*	12.5	....	do			do				do							6
7	do	*H6*	12.0	....	do			do				do							7
8	do	*K7, M57, U7*	12.5	....	do			do				do							8
9	do	*E17, B59, D19*	29.0	....	do			do				do							9
10	do	*K7, E3, M57*	15.0	....	do			do				do							10
11	do	*B64, H19, D46*	12.0	....	do			do				do							11
12	do	*H19, B64, D46*	10.0	....	do			do				do							12
13	SF Call $240,000 6-1-63	*F51, A14, H45*	12.0	194	do			do				do							13
14	Assumed by Lehigh Valley R.R. Co.	S126, B55, P31	1.69	....	75.8	See Lehigh Valley R.R.													14
15	.....	do	0.77	....	do			do											15
16	Subsidiary of Ohio Edison Co.	*F31, B64*	9.79	....	[2]40.6	6.30	9.59	4.45	2-28-63	Dec	10.21	4.54	5.14	5.31	5.57	12 Mo Jun	5.50	5.42	16
17	do	*H5*	3.00	....	do			do				do							17
18	do	*M57, H23*	5.81	....	do			do				do							18
19	do	*K7, W35, E17*	12.0	....	do			do				do				Dated Sept. 1, 1962			19
20	.....	*L27, E3, L3*	9.00	....	do			do				do				Dated June 1, 1963			20
21	.....	*S82, F31,* NYS	93.0	....	265	14.7	40.8	31.4	12-31-62	Dec	3.93	4.69	4.79	4.36	4.06	12 Mo May	4.02	4.08	21
22	Not ref to 12-1-66 at lower int cost	*W35, K7*	30.0	....	do			do		Dec		do				Dated Dec 1, 1961			22
23	.....	*K33,* S5, NYS	50.3	....	573	56.5	171	150	3-31-63	Dec	1.08	1.17	0.81	1.09	0.92	3 Mo Mar	0.86	0.20	23
24	Price ranges shown on 1964 maturity	*H5, L27*	2.20	....	do			do				do							24
25	.....	do	44.0	....	do			do				do							25
26	.....	do	38.1	....	do			do				do							26
27	.....	*K33,* S73, NYS	67.0	....	do			do				do							27
28	.....	*K33,* B72, NYS	49.0	....	do			do				do							28
29	.....		237	....	do			do				do							29
30	Now Pennsalt Chemicals Corp.	*K7, B64, F31*	13.5	....	23.0	6.60	40.6	15.5	12-31-62	Dec	6.97	8.40	8.73	11.15	9.38				30
31	Now General Telephone Co. of Pa.	*P2, S121, D37*	7.50	....	27.5	0.87	4.15	5.37	12-31-62	Dec	3.60	3.72	3.66	3.88	3.87				31
32	Assumed by Pa. Power & Light	*W35, F31,* ASE	8.14	....	265	See Penna. Power & Light													32
33	.....	do	8.37	....	do														33
34	.....	*C54, P11*	0.88	....	6.12	2.61	8.47	1.95	3-31-63	Mar	15.91	15.79	6.43	2.33	2.25	SF Call $31,000	10-1-62		34
35	Conv. to mat. at $14 per com	*C54, G27, L23*	3.25	0.88	do			do		Mar		do							35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.H., R.I. 5—N.Y.
9—Me., N.H., N.Y., R.I., Vt. 11—Me., R.I. 12—Conn., Me., Mass., N.H., N.Y., R.I. 13—Conn., N.Y., R.I. 14—Me. 17—N.J. tr fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1935-61 High	1935-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		Peoples Gas Light & Coke..1st I 3½s '79	jJ	A	X	0	16 100‡ '54	f	†102.41	103½	78½	86¼	83⅞	88½	86½	.....		87¼	4.36	3.7
2		do 1st & Ref J 4½s '86	Mn	A	X	0	16 100‡ '61	g	†104.58	101¾	99½	104	99½	103¼	101⅞	.....		102¾	4.43	4.5
3		•Peoria & Eastern Ry.....Inc Curr 4s '90	Apr	B	Y	0	.. 76 '01	.....	NC	83	2¾	68½	57	75	68	70½ f	Jul 26	70½ f71½	Pd. 4% int.	Apr.
4		Peoria & Pekin Union Ry...1st A 3½s '75	Jj	A	X	0	.. 100 '49	100¾	102	100½	73	83	77	80½	78	.....		79	5.66	3.9
5		•Pere Marquette Ry.....1st D 3½s '80	Ms	AA	X	0	4 100⅞ '45	*101	†102⅜	105⅛	75½	89½	80½	91½	88⅞	89	Jul 30	88⅞ 90⅜	4.04	3.6
6		Perfect Photo.....Cv Sub Deb 5½s '80	aO	CCC	Y	0	.. 100 '60	0'64	†104½	116	97	105	55	65	54	.....		55	.....	...
7		•Pernambuco (Brazil)..Ext Sec SF 7s '47	Ms	.....	Q	0	.. 97¼ '27	*100	*100	70	4¾	No Sale		No Sale		70 f	1957	57½	In default	
8		• do 7s '47 Stpd Plan A 2½s 2008	mS	.....	Q	0	.. ..	.....	.....	61½	21½	56	50½	57½	49	54	Jul 8	55¼ 60	4.07	3.5
9		Pet Milk.....SF Deb 4½s '82	Jd	A	X	0	.. 99¼ '62	0'67	†103⅜	....	....	99	96	99¼	93	.....		99	4.32	4.2
10		♦Peru (Rep.).....Ext 3s '97	Jj	.....	Q	0	.. ... '53	.....	*100	59½	36¾	47⅛	34½	51⅞	42½	51	Jul 31	.....	6.59	5.8
11		• do Ext SF 6s '60	jD	.....	Q	0	.. 91½ '27	*100	*100	87½	4¼	87	82	91½	86½	91½ f	May 6	91½ f ...	Exchange offer	
12		• do Ext SF 6s '61	aO	.....	Q	0	.. 91 '28	*100	*100	87½	4¼	87	78½	No Sale		86½ f	Nov 19	91½ f...	Exchange offer	
13		• do Ext Sec SF 7s '59	mS	.....	Q	0	.. ... '27	*105	*105	87⅞	5½	87	86½	No Sale		87 f	Oct 12	91½ f...	Exchange offer	
14		•Phila. Balt. & Wash. RR..Gen C 4½s '77	jJ	A	X	0	7 102 '31	.....	NC	135	77	85	79	96	84⅜	95	Jul 30	92 95	5.00	4.7
15		• do Gen B 5s '74	Fa	A	X	0	7 99 '24	.....	NC	142½	90	101	96⅛	102⅛	99	102⅛	Jul 22	102	4.77	4.9
16		•Phila. Electric Co.....1st Ref 2½s '71	jD	AAA	X	0	11 104½ '44	.....	†102	108	80⅛	90⅝	85	90¾	89	89¾	Jul 24	89½ 90¼	4.13	3.0
17		• do 1st & Ref 2½s '67	mN	AAA	X	0	11 100½ '44	.....	101	107	84	96	92	96	94½	94¾	Jul 31	.....	4.10	2.9
18		• do 1st & Ref 2½s '74	mN	AAA	X	0	11 100 '44	.....	101.5	107	76	87½	82½	86¾	83	86¾	Jul 31	.....	4.33	3.2
19		• do 1st & Ref 2½s '81	jD	AAA	X	0	11 101⅜ '46	.....	†102.4	105	72½	80½	76	81½	79½	80½	Jul 31	.....	4.34	3.4
20		• do 1st & Ref 2½s '78	Fa	AAA	X	0	11 99¼ '48	.....	†101.5	104¾	75	83⅝	80⅝	85⅝	82	82¼	Jul 24	82½	4.50	3.5
21		• do 1st & Ref 3½s '82	Jj	AAA	X	0	11 101 '52	.....	†102.5	105½	78	86⅛	83⅜	87½	84⅛	84¼	Jul 17	84⅜ 87½	4.20	3.7
22		• do 1st & Ref 3½s '83	jD	AAA	X	0	11 99½ '53	.....	†104	104½	73	84½	80	84½	83	83¾	Jun 20	83⅝ 84	4.60	4.0
23		• do 1st & Ref 3½s '85	Ao	AAA	X	0	11 100½ '55	.....	†104.2	100½	74½	87	77⅜	85⅞	82⅝	84	Jul 25	84	4.25	3.7
24		• do 1st & Ref 4½s '87	mS	AAA	X	0	11 100 '57	.....	†104	109	96	104¼	101½	104	102	103½	Jul 31	.....	4.39	4.4
25		• do 1st & Ref 3¾s '88	Mn	AAA	X	0	11 99¾ '58	.....	†104.20	100	84	94½	88	94½	90	91¼	Jul 31	.....	4.33	4.1
26		• do 1st & Ref 4½s '86	jD	AAA	X	0	11 100 '58	.....	†104.30	104	92½	103½	99½	104	100	101	Jul 15	100⅜	4.32	4.3
27		• do 1st & Ref 5s '89	aO	AAA	X	0	11 101½ '59	.....	†105.50	107½	99½	107	104¾	106⅝	105	106	Jul 26	106⅜ 108⅛	4.47	4.6
28		Phila. Electric Power Co.....1st 2½s '75	jJ	AA	X	0	6 102½ '46	†101.3	†102.4	103¼	79½	89	80⅜	90	83	.....		83	4.49	3.1
29		Phila. & Reading Term. Ry. 1st SF 3½s '66	Ms	A	X	0	14 99 '41	h100	100	106½	87	91	85	95	91	.....		95	5.63	3.6
30		Phila. Suburban Water.....1st 4½s '88	Mn	A	X	0	8 101½ '58	101½	†105.40	100½	84	95⅝	90	97	92	.....		96	4.37	4.2
31		Phila. Transportation Co..Con 3-6s 2039	Jj	CCC	Y	0	.. .. '40	100	100	98¾	53	75½	65½	81½	71	.....		80 f....	Pd. 3⅜ int.	Jul.
32		do 1st & Ref B 3½s '70	jD	BB	Y	0	.. 101 '46	*100½	102	106	65	93	86½	91	88	.....		91	5.24	4.1

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. d—Deficit. f—†100.60 on Oct. 1. g—†100.35. h—On Mar. 1. [1]Pro forma. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*F31, B59, D37*	34.6	....	324	16.9	51.9	85.2	12-31-62	Dec	2.90	2.96	3.15	2.82	2.91	12 Mo Mar	2.96	2.98	1
2	Not ref. to 5-1-66 at lower int.	*H6, P2, B2*	29.4	....	do	do				Dec		do				$597,000 called 5-1-63			2
3	Full 4% int. paid since 4-1-53	NYS	3.48	....	3.89	Oper. under agree. N. Y. Central R. R. Co.							13%	16%	20%				3
4	Cont. by six railroad companies	*H5*	1.41	....	1.41	0.80	2.16	1.39	12-31-62	Dec	3.46	1.48	3.65	4.18	3.29				4
5	Assumed by Chesapeake & Ohio Ry.	*B64*, NYS	36.6	....	394	See Chesapeake & Ohio Ry. Co.													5
6	Conv to mat; at $18.38 per com shr	*H19, H51, L12*	4.50	....	6.05	1.01	5.45	4.20	3-31-63	Mar	....	....	1.78	2.16					6
7	Exch. offer expired; plan A effective	*W35*, M14, NYS	0.26																7
8	Stpd option A '44 Brazil debt plan	do	0.70																8
9	Not ref to 6-1-67 at lower int cost	*K7, W5, B64*	20.0	....	20.0	5.29	66.5	21.3	3-31-63	Mar	....	....	....	....		Dated June 1, 1962			9
10	Other bonds exch for this issue	ASE	40.1																10
11	Offer new Peru 3s '97	*S57, N1*, NYS	0.75																11
12	do	do	0.36																12
13	do	do	0.13																13
14	Gtd. by Pennsylvania R. R.	*K33*, B72, NYS	11.3	....	573	See Pennsylvania Railroad													14
15	do	do	10.0	....	do	do													15
16	.....	*F31*, NYS	20.0	....	545	15.2	66.4	63.3	12-31-62	Dec	5.74	5.64	4.02	3.58	3.53	12 Mo Jun	3.49	3.66	16
17	.....	*G27*, NYS	65.0	....	do	do				Dec		do							17
18	.....	*H6*, NYS	65.0	....	do	do				Dec		do							18
19	.....	*H5, O3*, NYS	30.0	....	do	do				Dec		do							19
20	.....	*F29, E3*, NYS	25.0	....	do	do				Dec		do							20
21	.....	*D37, B64*, NYS	35.0	....	do	do				Dec		do							21
22	.....	*H6, B59*, NYS	20.0	....	do	do				Dec		do							22
23	.....	*W35, B37*, NYS	50.0	....	do	do				Dec		do							23
24	.....	*F31, E3*, NYS	40.0	....	do	do				Dec		do							24
25	.....	*M35, D37*, NYS	40.0	....	do	do				Dec		do							25
26	Not ref. to 12-1-63 at lower int.	*W35, S5*, NYS	50.0	....	do	do				Dec		do							26
27	Not ref to 10-1-64 at lower int.	*M35, D37*, NYS	50.0	....	do	do				Dec		do							27
28	Gtd. by Susquehanna Power Co.	*K7, S75, W35*	16.3	....	19.3	Leased & controlled by Philadelphia Electric Co.													28
29	Assumed by Reading Co.	*D37*, B57, F67	1.46	....	112	See Reading Co.													29
30	.....	*D37*	4.00	....	51.4	2.30	4.88	3.05	12-31-62	Dec	2.92	2.92	2.91	2.82	2.74	3 Mo Mar	2.55	2.53	30
31	CPN 19 for 1957 3% int paid 2-6-62	L33, B57, P31	22.1	14.5	50.3	7.06	10.2	10.3	12-31-62	Dec	10.5%	12.6%	13%	11%	6.5%				31
32	.....	*B64, D37, H19*	5.32	....	do	do				Dec	1.48	1.59	1.59	1.41	1.26	3 Mo Mar	0.93	d0.09	32

4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 6—N.Y., R.I.; also N.J. tr. fds. 7—Me., V.t.; also N.J. tr. fds. 8—Me. 11—N.J., Minn., Wash., Vt., Conn., Mass., N.Y., R.I., Me., N.H.; also N.J. tr. fds. 14—Me., N.H., R.I., Conn., Mass.; also N.J. tr. fds. 16—Conn., Me., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Philip Morris Inc.....F Deb 4¼s '79	Jd	A	X	0	1	99 '59	0'65	†102⅛	101½	97	104⅜	102½	104⅜	102	102 Jul 31	.....		4.69	4.7
2		•Phillips Petroleum.....SF Deb 2¾s '64	Fa	AAA	X	0	2	101 '44	100	100	105½	89	100	97⅝	99⅝	98⅜	99⅝ Jul 31	.....		Near maturity	
3		• do Cv Sub Deb 4½s '87	Fa15	AA	X¶	0	1	100 '57	0'68	†103⅞	129½	99½	123½	106	119½	112¼	114⅜ Jul 31	.....		3.38	3.7
4		Piedmont & Northern Ry. 1st SF 3⅜s '66	jD	A	X	0	4	97½ '36	100	105	103	78	96½	92	97½	96	.....	97½	....	4.57	3.8
5		•Pillsbury Co.....SF Deb 4⅜s '86	Jd	A	X	0	1	100 '61	0'66	†104⅛	102	100	104	101½	101¾	101¼	101¾ May 20	101½	104½	4.32	4.4
6		•Pillsbury Mills.....SF Deb 3½s '72	jD	A	X	0	3	100½ '52	†100½	†101⅜	103¼	85	94	89⅝	94⅛	93	93 Jun 21	93	....	4.00	3.3
7		Pioneer Natural Gas.....SF Deb 5½s '77	Ms	BB	Y	0	..	100½ '57	h	105⅜	104	99	104	102⅞	103	102	.....	103	....	5.19	5.3
8		•Pitts. Bessemer & Lk. Erie. 1st A 2¾s '96	jD	AA	X	0	9	100 '46	g101⅜	103½	101½	72⅛	75	73½	75	75	75 May 2	74½	....	4.27	3.8
9		Pittsburgh Brewing..Sub Inc Deb 5s '92	aO'31	.....	..	0	..	Exch'57	100	†102	81	65	84	80	82	80	.....	82f	....	Pd. 2½% int. Apr.	
10		•Pitts. Cin. Chi. & St. L. RR. Gen E 3½s '75	aO	BBB	X	0	8	102 '44	†101½	†102½	109	62	73½	71⅛	77	71¾	75½ Jul 29	75⅝	....	6.26	4.4
11		• do Gen A 5s '70	Jd	BBB	X	0	8	... '20	.....	NC	138½	82	95⅜	87	101	94	101 Jul 31	.....		4.82	4.9
12		• do Gen B 5s '75	Ao	BBB	X	0	8	99 '25	.....	NC	142	82	92½	85½	98½	91⅛	98½ Jul 31	.....		4.15	5.0
13		•Pitts. Cin. Chi. & St. L. Ry. Con I 4½s '63	fA	A	X	2	5	100 '13	.....	NC	134½	97⅜	100⅛	99⅜	99⅞	99⅞	99⅞ May 31	99⅞	....	August maturity	
14		• do Con J 4½s '64	Mn	A	X	2	5	101 '15	.....	NC	135	97⅜	100	98⅜	99¾	99½	99½ May 22	99½	....	Near maturity	
15		•Pitts. Consolidation Coal....Deb 3½s '65	jJ15	A	X	0	1	... '45	100	•100½	105	87⅞	98¼	96⅛	99¼	98⅜	98⅜ May 31	98⅜	99½	3.70	3.5
16		Pittsburgh & Lake Erie RR...Eq 3s to '66	.....	AAA	X	0	7	... '51	.....	NC	....	....	....	....	....	....	.....	3.90	3.60	....	...
17		do Two 1952 Series Eq to '67	.....	AAA	X	0	7	... '52	.....	NC	....	....	....	....	....	....	.....	4.00	3.60	....	...
18		do Eq 3½s to '68	mS	AAA	X	0	11	... '53	.....	NC	....	....	....	....	....	....	.....	4.15	3.60	....	...
19		•Pittsburgh Plate Glass....SF Deb 3s '67	Ao	AAA	X	0	6	100 '52	100	†100.43	103½	90	98½	96½	98	97⅛	97½ Jul 16	97½	....	3.69	3.0
20		•Pitts. & W. Va. Ry.....1st A 3½s '84	Ms	BB	Y	0	..	99½ '54	†101⅜	†102½	99½	97	No Sale		No Sale		98 1956	70	....	6.50	5.5
21		•Pitts. Ygs. & Ash. RR.....Gen D 4½s '77	Jd	A	X	2	12	100½ '31	.....	NC	No Sale		No Sale		No Sale		No Sale	.....		....	...
22		• do 1st Gen C 5s '74	Jd	A	X	2	12	... '24	.....	NC	123½	99	No Sale		No Sale		No Sale	.....		....	...
23		•Plantation Pipe Line.....SF Deb 2¾s '70	mS	A	X	0	..	99¾ '50	100	†101	100½	81	No Sale		90	88½	90 Jul 31	.....		4.35	3.0
24		• do SF Deb 3½s '86	Ao	A	X	0	..	100 '56	100	103	100½	80	89	84	89	89	89 Jun 13	88	....	4.32	3.9

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. g—On any June 1.
h—†100.19. [1]Pro forma. [2]Giving effect to new financing. [3]Bessemer & Lake Erie R.R., assumer. 1—N.J. tr. fds. 2—Me., N.Y., R.I.; also N.J. tr. fds 3—N.Y., N.J. tr. f

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 6-1-64 at lower int.	*L27, G25*, NYS	40.0	....	61.4	19.3	279	99.8	12-31-62	Dec	5.68	5.59	6.87	7.77	6.29				1
2	.....	*FS1*, B72, NYS	14.0	....	223	87.2	405	201	12-31-62	Dec	7.23	9.74	10.90	11.00	11.25	6 Mo Jun	9.98	11.31	2
3	Cv to 2-15-87; at $50 to 2-15-67	*FS1, D23*, NYS	171	14.0	do			do		Dec		do							3
4	Call $55,000 12-1-62; 100	B64, S119, D21	5.25	....	5.25	1.57	2.31	1.76	3-31-63	Dec	5.09	4.91	5.17	5.01	5.12	3 Mo Mar	5.07	4.12	4
5	Not ref. to 6-1-66 at lower int. rate	*G27, P37*	10.0	....	27.4	10.3	12.0	61.0	5-31-62	May	3.79	6.79	4.08	5.04	4.19				5
6	Now Pillsbury Company	*G27, P37*, NYS	11.7	....	28.7	See Pillsbury Co.													6
7	Not ref to 2-28-64 at lower int. cost	*E3, L27, W23*	9.12	....	58.1	8.54	13.6	9.80	12-31-62	Dec	2.99	3.46	2.92	3.16	3.29	3 Mo Mar	4.42	4.57	7
8	Assmd. by Bessemer & Lake Erie R.R.	*H5, G24*, NYS	9.31	....	9.31	14.9	20.3	9.31	[3]12-31-62	Dec	[3]8.07	[3]9.94	[3]14.29	[3]8.41	[3]10.68				8
9	Paid 2½% interest 4-30-58 & to date	D14, A28	3.00	....	3.00	3.04	4.10	1.69	10-31-62	Oct	....	4.60	4.85	5.61	5.82	6 Mo Apr	4.30	4.94	9
10	Prin. & int. gtd. by Penna. R.R.; assumed by Phil., Balt. & Wash. R.R.	*K7, D37*, NYS	20.0	....	132	See Pennsylvania R.R. Co.													10
11	do	S5, B72, NYS	20.0	....	do			do											11
12	do	*K33, S122*, NYS	26.0	....	do			do											12
13	Prin. & int. gtd. by Penna. R.R.; assumed by Phil., Balt. & Wash. R.R.	*K33*, B72, NYS	2.30	....	132	See Pennsylvania R.R. Co.													13
14		*K33*, NYS	1.70	....	do			do											14
15	Now Consolidation Coal Co.	C105, M104, NYS	6.56	....	17.6	87.0	151	28.0	12-31-62	Dec	29.19	21.50	21.20	22.93	25.81	6 Mo Jun	22.22	28.98	15
16	Equip 2½s to '61; equip 3s to '66	*S5, D37, S130*	2.15	....	39.4	6.91	12.5	8.10	3-31-63	Dec	5.32	5.45	5.77	5.71	7.58				16
17	Equip 2½s and 3s	*H5, S5, D37*	4.52	....	do			do		Dec		do							17
18	.....	*S5, D37, S130*	1.51	....	do			do		Dec		do							18
19	SF to retire 91% prior to maturity	*F29, B64*, NYS	13.2	....	19.3	77.6	305	87.7	12-31-62	Dec	21.23	27.58	30.38	34.97	52.94				19
20	.....	*K7, W34*, NYS	6.44	....	10.1	0.60	1.97	1.92	3-31-63	Dec	0.61	0.69	0.06	d2.92		3 Mo Mar	1.08	d1.04	20
21	Gtd. by Pennsylvania R.R. Co.	*K33*, A4	1.49	....	7.54	Leased to Pennsylvania R.R.													21
22	do	*K33*, A4	1.40	....	do			do											22
23	Owned by Stand Oil, NJ & Ky. & Shell	*M85*, NYS	24.7	....	47.6	7.14	10.7	7.72	3-31-63	Dec	4.72	5.13	5.17	4.78	4.81	3 Mo Mar	4.26	5.46	23
24	do	*M85*, NYS	23.4	....	do			do		Dec		do							24

4—R.I.; also N.J. tr. fds. 5—Me., Minn., Vt., Wash., R.I.; also N.J. tr. fds. 6—Me., N.Y., R.I.; also N.J. tr. fds. 7—Conn., Me., Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 8—Minn., N.Y., R.I., Vt., Wash., Me.; also N.J. tr. fds. 9—Conn., Me., Minn., N.Y., Vt. 11—Me., Mass., N.Y. 12—Me., Minn., N.J.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1935-51 High	1935-51 Low	1952 High	1952 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•Poland (Republic)	Astd 4½s '58	Ao	.....	Q	0	.. 100 '20	.....	*100	36½	4	9½	5⅝	7¼	7	7¼f Jul 31	.....	.....	In default	
2	• do	Astd SF 4½s '63	jJ	.....	Q	0	.. 95 '25	*105	*105	44	3	10	6	7¼	7	7¼f Jul 24	7⅛f	7⅜	In default	
3	• do	Astd SF 4½s '68	Ao15	.....	Q	0	.. 92 '27	103	*103	42	3	10	5¾	8	7	7⅜f Jul 25	7⅛f	7⅜	In default	
4	• do	Ext SF A 6s '40	Ao	.....	Q	0	.. 100 '20	.....	*100	80½	6½	9	9	8	7	7¼f Jun 25	7⅛f	...	In default	
5	• do	(Stabil.) (Par 103) SF 7s '47	aO15	.....	Q	0	.. 92 '27	103	*103	111¼	7	9¾	9	8⅛	7	8⅛f Jun 24	8⅛f	...	In default	
6	• do	(Par 105) Ext SF 8s '50	Jj	.....	Q	0	.. 95 '25	*105	*105	96	3	13	8	8⅛	7	8¼f Jul 31	.....	.....	In default	
7	Poli New Eng. Theatres..Gen Inc 5s '83		mN15	.....	..	2	.. ... '34	100	100	89⅓	11⅓	86	80	89	81	.....	89f	....	Int. now fixed	
8	Polymer Corp....Cv Sub SF Deb 5½s '75		aO	BB	Y	0	.. 100 '60	0'66	†105	130	100	110	88	96	89	.....	93	....	6.31	5.9
9	Portland Gas & Coke	1st 3½s '76	jJ	BBB	X	0	9 101⅛ '46	h	†101.85	102⅓	70	87⅛	83⅓	88⅓	85	.....	86	....	4.57	3.6
10	do	1st 4½s '76	Ao	BBB	X	0	9 101⅛ '56	j	†103.59	103	89	100½	96⅞	100⅝	98⅓	.....	98⅜	....	4.50	4.4
11	Portland General Elec.	1st 3½s '75	jJ	BBB	X	0	8 102.4 '45	f	†102.25	107	76	88⅛	81	89⅛	85½	.....	88⅛	....	4.40	3.5
12	do	1st 3½s '77	mN	BBB	X	0	8 103 '47	g	†103.15	104	80	90⅛	87½	91⅛	88	.....	89½	....	4.49	3.9
13	Portland Terminal Co.	1st 6½s '86	Fa	BB	Y	0	1 98⅛ '61	100	105	99	89	95½	90	100	95	.....	99	....	6.32	6.3
14	•Porto Alegre, 7½s '66 Stpd Plan A 2½s 2006		Jj	.....	Q	0	.....	.....	.....	59⅔	23	55	47	57	49	57 Jul 1	50½	57	4.53	3.9
15	• do	8s '61 Stpd Plan A 2½s 2001	jD	.....	Q	0	.....	.....	.....	73	23	70	57	69	60	69 Jun 5	62½	69	3.96	3.4
16	Potomac Edison Co.	1st CT 3s '74	aO	A	X	0	13 102½ '44	†101⅝	†102⅝	108¾	76	87½	85	89½	84¾	.....	88½	....	4.34	3.3
17	do	1st CT 3⅛s '75	Jj	A	X	0	13 ₹30½ '48	†101	†102½	105½	77½	85½	83½	87¾	85⅞	.....	86½	....	4.41	3.6
18	do	1st CT 3⅜s '77	jD	A	X	0	13 102½ '48	†101½	†103½	108	79	87¼	85¼	89¾	87¾	.....	87¾	....	4.40	3.7
19	do	1st CT 3½s '81	Ao	A	X	0	13 101⅝ '51	†101½	†102½	103¼	79	86½	78	88⅞	86⅞	.....	87½	....	4.38	3.8
20	do	1st CT 4½s '87	Mn	A	X	0	13 101⅛ '57	n	†105.03	106⅛	94	101½	99½	104⅜	101⅞	.....	103	....	4.42	4.4
21	•Potomac Electric Power	1st 3½s '77	fA	AA	X	0	4 113 '42	.....	†106.7	113½	106⅔	No Sale		No Sale		108 1953	86	....	4.60	3.7
22	• do	1st 3s '83	Jj	AA	X	0	4 101 '48	k	†102	105⅔	74	83½	76	84	83½	84 Apr 24	76	84½	4.16	3.5
23	• do	1st 2⅞s '84	Mn	AA	X	0	4 101⅛ '49	m	†102.40	104⅞	94	79	79	No Sale		79 Sep 19	76½	....	4.67	3.7
24	do	1st 2⅞s '85	Mn	AA	X	0	4 101⅛ '50	.....	†102.35	101⅛	70	76⅜	74½	78⅜	77½	.....	77⅝	....	4.33	3.5
25	do	1st 3½s '87	Ms	AA	X	0	4 101⅛ '52	.....	†102.60	105	77	84½	80¼	85	83½	.....	83½	....	4.35	3.8
26	do	1st 3⅛s '88	Jd	AA	X	0	4 102 '53	.....	†103.53	107	85⅜	92⅜	89⅛	94	92⅝	.....	93¼	....	4.29	4.1
27	do	1st 3⅛s '90	Jd	AA	X	0	4 102⅛ '55	.....	†104.29	103	77	83⅝	81⅛	85½	82⅞	.....	85	....	4.28	3.9
28	do	1st 3⅛s '91	Jd	AA	X	0	4 101⅛ '56	.....	†103.66	101	80½	87⅛	84½	89⅛	87⅜	.....	89½	....	4.25	4.0
29	do	1st 4½s '93	jD	AA	X	0	4 101½ '58	.....	†107.44	103⅓	96½	104	100	105⅜	103	.....	103	....	4.45	4.4
30	do	1st 5⅛s '94	jD	AA	X	0	4 102⅛ '59	.....	109.19	107	102⅜	....	....	107	107	.....	107	....	4.85	4.9
31	do	1st 5s '95	jD15	AA	X	0	4 100⅜ '60	.....	107.33	106⅛	100⅜	104½	102½	106½	104½	.....	106½	....	4.65	4.7
32	do	1st 4⅛s '98	Fa15	AA	X	0	4 101.9'63	.....	107.78	....	....	....	....	101½	100⅜	.....	100⅜	....	4.33	4.3
33	do	Deb 4⅛s '82	Fa15	A	X	0	12 102⅛ '57	q	†105.44	106⅓	93	102⅛	97½	104⅝	102	.....	102¾	....	4.40	4.5

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—†101.30. g—†102.40. h—†100.80. i—On May 1. j—†101.24. k—†100.76. m—†101.19. n—†101.53. q—†102.12. [2]Giving effect to new financing. [3]Before depreciation.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Last pay't $22.50 4/1/39	H57, Z5, NYS	8.29																1
2	Last pay't $22.50 7/1/39	*D23*, H57, NYS	5.75																2
3	Last pay't $22.50 4/15/40	H57, Z5, NYS	12.4																3
4	Last pay't $21.25 4/1/38	Z5, NYS	3.79																4
5	Last pay't $21.25 4/15/38	H57, Z5, NYS	0.69																5
6	Last pay't $21.25 7/1/38	H57, NYS	1.56																6
7	Int. now fixed; arrears cancelled	S59, S66, P46	2.93	....	2.93	Owned by Loew's Inc.													7
8	Conv to mat: $18.97 a shr to 10-1-65	*W35, E7, K7*	2.75	....	3.00	0.54	4.60	1.77	12-31-62	Dec	....	....	....	....	....				8
9	Now Northwest Natural Gas	*H5, B37, M57*	10.0	....	34.4	See Northwest Natural Gas													9
10	.....	*H6, B59, F67*	3.35	....	do											Call $100,000 10-1-62			10
11	.....	*H6, B37, O3*	32.0	....	[2]174	5.02	16.0	11.6	12-31-62	Dec	2.96	2.32	2.46	2.21	2.33	12 Mo Feb	....	2.33	11
12	.....	*S5, S130*	8.80	....	do			do		Dec		do							12
13	Gtd. by Maine Central R.R. Co.		9.85	....	9.96	See Maine Central R.R. Co.													13
14	Stpd option A '44 Brazil debt plan	*L3*, M14, NYS	0.26																14
15	do	do	0.31																15
16	Cont. by West. Penn. Elec. Co.	*L12, G27, H19*	17.0	....	50.5	2.30	11.7	12.2	12-31-62	Dec	5.12	3.94	3.96	4.05	3.96	12 Mo Mar	4.06	4.04	16
17	do	*H19, U7*	4.00	....	do			do		Dec		do							17
18	do	*H5, O3, G39*	5.50	....	do			do		Dec		do							18
19	do	*E17, D37, P49*	10.0	....	do			do		Dec		do							19
20	do	*L12, F31*	14.0	....	do			do		Dec		do							20
21	.....	*K33, S82*, NYS	5.00	....	[2]279	12.8	37.4	18.9	12-31-62	Dec	2.82	3.05	3.14	2.88	3.06	12 Mo Mar	2.90	3.07	21
22	.....	*W35, S5*, NYS	15.0	....	do			do		Dec		do							22
23	.....	*H5, O3*, NYS	10.0	....	do			do		Dec		do							23
24	.....	*L27, S119, U7*	30.0	....	do			do		Dec		do							24
25	.....	*H5, N4, V1*	15.0	....	do			do		Dec		do							25
26	.....	*H6, B37, R35*	10.0	....	do			do		Dec		do							26
27	.....	*K7, M57, S5*	10.0	....	do			do		Dec		do							27
28	.....	*H19, A14, P2*	10.0	....	do			do		Dec		do							28
29	.....	*K7, M57, W35*	25.0	....	do			do		Dec		do							29
30	.....	*D23, A34, B103*	15.0	....	do			do		Dec		do							30
31	.....	*D23, L27, E3*	40.0	....	do			do		Dec		do							31
32	.....	*D23, L27, E3*	50.0	....	do			do		Dec		do				Dated Feb. 15, 1963			32
33	$600,000 Called 8-15-63	*K7, M57, W35*	29.4	250	do			do		Dec		do							33

1—Me., 4—Conn., N.Y., N.J., N.H., Vt., Mass., Me., R.I.; also N.J. tr. fds. 8—Me. 9—Me., N.J., N.H., N.Y., R.I.; also N.J. tr. fds. 12—N.H.
13—Conn., Me., N.H., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		Price Bros. & Co., Ltd.....1st 3½s '66	Jd	AA	Q	0	..	101½ '46	†100.4	†100.6	101¼	82	94½	91	96	93⅜	.....	⁴95½	....	4.89	3.4
2		•Procter & Gamble.....Deb 3½s '81	mS	AAA	X	0	11	100 '56	0'67	†102.80	103	87	97⅛	93	98	95	95¼ Jul 26	95⅝	98	4.02	3.9
3		Providence & Worcester RR. 1st A 4½s '67	aO	BBB	Y	0	..	102 '47	.....	†101¾	102½	42	52	32	68	52	.....	68	....	....	7.3
4		Public Service of Colo.....1st 2½s '77	Jd	AA	X	0	10	103½ '47	g	†103.05	105½	77	84⅝	82½	86⅜	83	.....	84¾	....	4.35	3.3
5		do 1st 3½s '78	aO	AA	X	0	10	102 '48	j	†102.90	105⅛	79½	86⅞	84½	88⅜	86½	.....	86½	....	4.34	3.6
6		do 1st 3½s '81	aO	AA	X	0	10	102 '51	k	†103.10	104½	78	86½	84⅛	87⅞	86½	.....	86½	....	4.31	3.7
7		do 1st 3½s '84	aO	AA	X	0	10	101¾ '54	r	†103.44	102⅜	76½	83	80¼	84½	83⅛	.....	83¼	....	4.32	3.7
8		do 1st 4½s '87	Mn	AA	X	0	10	100 '57	100	†103.97	100⅛	94	100	97	101½	100⅛	.....	100⅛	....	4.34	4.3
9		do 1st 4½s '89	Mn	AA	X	0	10	101½ '59	z	†105.04	102⅜	97½	104	101	105⅛	103	.....	103	....	4.43	4.4
10		do 1st 4½s '91	aO	AA	X	0	10	101⅜ '61	w	†105.83	101¼	100⅞	101¾	99½	103⅜	101⅝	.....	102	....	4.38	4.4
11		Pub. Serv. Co. of Indiana...1st F 3½s '75	mS	AA	X	0	5	102½ '45	†101½	†102¼	108⅜	82	89	86½	90⅜	84⅞	.....	88¾	....	4.33	3.5
12		do 1st G 3½s '77	mN	AA	X	0	5	101⅛ '47	†101⅜	†102⅜	105½	78¼	87⅝	85	89½	87	.....	87	....	4.35	3.5
13		do 1st H 3s '79	Jj	AA	X	0	5	101 '49	101	†102⅜	104⅝	77	84⅝	82⅛	88½	82¾	.....	84¼	....	4.41	3.5
14		do 1st J 3½s '82	jJ	AA	X	0	5	102⅛ '52	b	†103.35	105	79½	87½	84⅜	91¼	87¼	.....	87¼	....	4.35	3.8
15		do 1st K 3½s '84	Jj	AA	X	0	5	102⅛ '54	q	†103.89	107¼	78	86½	83⅝	88¼	86⅜	.....	86⅜	....	4.34	3.8
16		do 1st M 4½s '89	Fa	AA	X	0	5	100 '59	s	†104.13	100½	91½	99⅝	97	101½	100	.....	100½	....	4.34	4.3
17		Public Service Co. of N.H...1st A 3½s '73	Jj	A	X	0	6	108 '43	†104⅜	†104⅜	111½	82	90⅛	86½	92⅜	90¼	.....	90¼	....	4.53	3.6
18		do 1st C 3½s '78	Jj	A	X	0	6	102⅞ '48	n	†102.86	107	79⅛	86½	84⅜	89	87¼	.....	87¼	....	4.40	3.7
19		do 1st D 3½s '78	aO	A	X	0	6	102⅛ '48	u	†102.79	107	78	86½	84¾	89½	87½	.....	87½	....	4.40	3.7
20		do 1st E 3s '79	Jd	A	X	0	6	100¼ '49	y	†101.86	104½	75	83	81	85⅝	83⅝	.....	84¼	....	4.38	3.5
21		do 1st H 3½s '84	mN	A	X	0	6	102⅛ '54	p	†104.17	102⅜	76	83	79⅞	86	83¼	.....	85¼	....	4.29	3.8
22		do 1st I 3½s '86	Jd	A	X	0	6	102⅛ '56	t	†104.64	102¼	85	90⅜	87½	93½	91⅜	.....	93¼	....	4.32	4.1
23		do 1st M 4½s '92	jJ	A	X	0	6	100⅜ '62	c	†105.81	....	....	....	....	104⅛	103	.....	103	....	4.44	4.4
24		Public Serv. Co. of Okla....1st A 2½s '75	jJ	AA	X	0	2	99½ '45	.....	†100⅜	106	77⅛	85¼	80	86⅞	83⅛	.....	85⅛	....	4.32	3.2
25		do 1st B 2½s '78	Fa	AA	X	0	2	... '48	.....	†101⅛	104	76	84	81¼	88	83¾	.....	83¾	....	4.40	3.4
26		do 1st C 3½s '81	Ao	AA	X	0	2	99.7'51	100	†101.76	102	78	85	82½	86¾	85⅜	.....	85½	....	4.29	3.6
27		do 1st D 3½s '83	Ms	AA	X	0	2	98.6'53	100	†101.97	104	80	87	84½	88⅝	87½	.....	87½	....	4.33	3.8
28		do 1st E 3s '84	Fa	AA	X	0	2	99 '54	100	†102.09	101	74½	81⅜	78⅜	82¾	81⅜	.....	82½	....	4.29	3.6
29		do 1st F 4½s '87	Fa	AA	X	0	2	99½ '57	100	†102.78	101	92	98⅜	95½	99⅝	98¼	.....	99¼	....	4.28	4.2
30		do 1st G 3½s '88	Mn	AA	X	0	2	99½ '58	100	†102.85	100⅜	80½	92½	89⅞	94½	90	.....	93½	....	4.29	4.1
31		do 1st I 4⅛s '93	Jj	AA	X	0	2	98¾ '62	0'64	†102.86	....	....	....	....	98	97⅛	.....	97¼	....	4.27	4.2

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted.
b—†101.77. c—101.34'65. d—Deficit. e—†101.85. g—†101.95 on June 1. i—†101.93. j—†101.55. k—†101.40. m—†101.06. n—†101.79.
p—†102.38. q—†102.20. r—†101.47. s—†100.38. t—101.92. u—†101.63. v—101.12 from '63. w—†101.31. y—†100.38. z—†101.12. ¹Pro forma.
²Giving effect to new financing. ⁴In accordance with indenture provisions. ⁵Preliminary.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Prin. & int. in Canadian funds	*R37, W59, P39*	4.31	....	29.6	9.31	74.2	15.2	12-31-62	Dec	24.71	32.36	27.10	29.10	9.30				1
2	.....	*G27, F31,* NYS	60.1	....	86.8	332	618	218	6-30-62	Jun	16.21	18.58	24.11	24.60	22.88				2
3	Lease assumed by reorg. New Haven	*A4*	1.50	....	1.50	Leased to N.Y., New Haven				&	Hartford	R.	R.						3
4	.....	*H5, B59, E17*	40.0	....	194	28.8	52.3	32.7	3-31-63	Dec	[1]3.95	[1]3.84	[1]3.84	4.64	3.81	12 Mo Apr	3.29	3.46	4
5	.....	*H23, D37, E17*	10.0	....	do			do				do							5
6	.....	*K33, A15, E3*	15.0	....	do			do				do							6
7	.....	*H6, S5*	20.0	....	do			do				do							7
8	.....	*F31, G27, L3*	30.0	....	do			do				do							8
9	Not ref to 5-1-64 at lower int. cost	*H6, S5, N4*	20.0	....	do			do				do							9
10	Not ref to 10-1-66 at lower int cost	H6, S5, S73	30.0	....	do			do		Dec		do							10
11	.....	*H6, C15, B37*	48.0	....	215	9.83	25.8	21.5	3-31-63	Dec	4.62	3.98	3.30	3.25	3.39	12 Mo May	3.30	3.48	11
12	.....	*H5, C53, E17*	15.0	....	do			do		Dec		do							12
13	.....	*H19, D37, G27*	12.0	....	do			do		Dec		do							13
14	.....	*H5, B37, D19*	25.0	....	do			do		Dec		do							14
15	.....	do	25.0	....	do			do		Dec		do							15
16	Not ref to 2-1-64 at lower int.	*H5, G27, B37*	25.0	....	do			do		Dec		do							16
17	.....	*H6, D19, L12*	19.2	....	88.4	3.55	12.3	3.65	12-31-62	Dec	3.06	3.43	3.51	2.74	2.82	12 Mo Jun	2.77	2.87	17
18	.....	*F49, C53*	2.78	....	do			do				do							18
19	.....	*H5*	6.54	....	do			do				do							19
20	.....	*H5*	3.72	....	do			do				do							20
21	.....	*K7, B64, E19*	11.4	....	do			do				do							21
22	.....	*F31, G54, G27*	7.71	....	do			do				do							22
23	.....	*H6, B2, S5*	24.0	....	do			do				do				Dated July 1, 1962			23
24	Cont. by Cent. & South West Corp.	*H5, B37, Q3*	22.5	....	116	7.46	14.2	15.8	12-31-62	Dec	4.37	4.06	4.44	3.94	3.84	12 Mo Mar	3.68	3.75	24
25	do	*S5, D37, H39*	10.0	....	do			do		Dec		do							25
26	do	*S5, D37, H33*	10.0	....	do			do		Dec		do							26
27	do	*E17, P49, S25*	6.00	....	do			do		Dec		do							27
28	do	*H5, B37, D19*	12.5	....	do			do		Dec		do							28
29	do	*H6, C35, F37*	12.0	....	do			do		Dec		do							29
30	do	*S5, G27, D37*	16.0	....	do			do		Dec		do							30
31	.....	H6	10.0	....	do			do		Dec		do				Dated Jan. 1, 1963			31

2—Conn., Mass., N.H., N.J., N.Y., R.I., Me.; also N.J. tr. fds.
5—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 6—N.J., N.Y., Minn., Vt., Me., Conn., Mass., Wash., N.H., R.I.; also N.J. tr. fds.
10—Conn., Me., N.H. N.J., N.Y., R.I.; also N.J. tr. fds. 11—Mass., N.Y.; R.I., also N. J. tr. fds. 12—N.Y. 13—Mass., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Pub. Ser. Co-ord. Trspt..1st & Ref 4s '90 Jj	BBB	X	0	..	... '40	.....	NC	109½	68	93¼	88½	97	92	.....	97	....	4.17	4.1
2		do 1st & Ref 5¼s '90 Jj	BBB	X	0	..	... '40	.....	NC	123½	90	107½	107	107½	107	.....	107½	....	5.26	5.3
3		do 1st & Ref 6s '90 Jj	BBB	X	0	..	... '40	.....	NC	126½	91	111	110	111	110	.....	111	....	5.29	5.4
4		•Public Service El. & Gas..1st Ref 3¼s '68 jJ	AA	X	0	1	104⅜ '38	.....	102	113	85½	96¼	93¾	97	94	94 Jul 23	94	....	4.60	3.4
5	•	do 1st Ref 3s '72 Mu	AA	X	0	1	104½ '42	.....	†102.1	110⅜	82	87	86½	92	90½	90⅝ Jul 30	90⅝	91¼	4.18	3.2
6	•	do 1st Ref 5s 2037 jJ	AA	X	0	1	... '38	.....	NC	165	100	108	105	108⅛	108	108⅜ May 17	110	....	4.52	4.5
7	•	do 1st Ref 8s 2037 Jd	AA	X	0	1	... '38	.....	NC	251½	154	172	159	170½	170	170 Jun 13	160	....	....	5.0
8	•	do 1st Ref 2⅞s '79 Jd	AA	X	0	1	101½ '49	h	†102.20	105½	75	84½	79	85	83½	83½ Jun 18	84⅛	....	4.21	3.4
9		do 1st Ref 2¾s '80 Mn	AA	X	0	1	101⅛ '50	j	†102.15	101⅛	73⅞	80⅜	78⅛	82½	81	.....	81	....	4.35	3.3
10	•	do 1st Ref 3¼s '83 aO	AA	X	0	1	101⅛ '53	k	†103.34	105⅜	80	84	81½	87½	86	86 Jul 18	84	....	4.47	3.8
11		do 1st Ref 3¼s '84 Mn	AA	X	0	1	102⅛ '54	m	†104.08	104⅜	78	84½	82¾	86⅜	85	.....	85	....	4.33	3.8
12		do 1st Ref 4⅛s '86 mN	AA	X	0	1	101½ '56	q	†104.97	101⅓	91	100⅜	96¼	102	100½	.....	100¾	....	4.32	4.3
13		do 1st Ref 4¼s '87 mS	AA	X	0	1	101 '57	f	†104.78	108⅜	98½	107⅜	104⅜	107⅜	103½	.....	105	....	4.54	4.6
14		do 1st & Ref 4¼s '88 fA	AA	X	0	1	102 '58	s	†105.42	109⅜	94⅜	104	100½	104⅞	103	.....	103½	....	4.41	4.4
15		do 1st Ref 5¼s '89 Jd	AA	X	0	1	101⅞ '59	u	†105.98	105½	100½	109	105	106	105	.....	106	....	4.74	4.8
16		do 1st Ref 4⅜s '90 mS	AA	X	0	1	102½ '60	x	†106.37	104⅜	98½	105½	102⅜	106	104⅜	.....	104⅜	....	4.46	4.5
17		do 1st & Ref 4⅜s '92 fA	AA	X	0	1	101½ '62	b	†105.44	....	....	102⅜	101⅝	102⅝	100	.....	100	....	4.37	4.3
18		do 1st & Ref 4⅜s '93 Jd	AA	X	0	1	101 '63	z	†105.38	....	....	....	....	100¾	100	.....	100	....	4.37	4.3
19	♦	do Deb 6s '98 jJ	A	X	0	6	... '48	.....	NC	165	115½	125	119	127½	124	126 Jul 29	122	126	4.50	4.7
20	•	do Deb 3s '63 mN	A	X	0	7	101½ '48	100	100	105½	89	101	98⅛	100	99⅛	99⅞ Jul 31	.....		Nov. maturity	
21	•	do Deb 3⅛s '72 Jd	A	X	0	7	100⅛ '52	n	†101.60	105	85	94⅛	90⅛	94⅝	93½	93½ Jul 10	93	....	4.31	3.6
22	•	do Deb 3½s '75 aO	A	X	0	7	102½ '55	p	†103.27	104⅜	82½	93⅜	89	94	92½	94 Jul 25	93⅞	....	4.12	3.7
23	•	do Deb 4⅛s '77 Ms	A	X	0	8	101⅛ '57	r	†104.36	107	84	105½	100⅛	105	101½	102 Jul 31	.....		4.43	4.5
24		do Deb 4⅛s '81 aO	A	X	0	8	102⅜ '61	y	†107.10	103	101⅞	105	102½	105	104	.....	104½	....	4.39	4.5
25		Puget Sound Pwr. & Lt.....1st 4½s '88 Mn	A	X	0	2	101½ '58	v	†104.65	101½	87	95⅜	91⅓	97	94⅜	.....	95⅜	....	4.39	4.3
26		do 1st 5⅛s '89 mN	A	X	0	2	101½ '59	g	†106.30	106⅜	101½	....	....	106¼	106	.....	106	....	5.11	5.1
27		do 1st 5⅜s '90 Ao	A	X	0	2	101⅛ '60	w	†105.85	105⅜	100	103	103	106	104½	.....	104½	....	5.08	5.1
28		do 1st 4⅜s '91 Fa	A	X	0	2	99⅛ '61	100	†104.66	101½	98⅜	102⅜	98⅜	104¼	101⅜	.....	102¼	....	4.48	4.5
29		do Deb 5⅛s '83 mN	BBB	X	0	..	101 '58	t	†105.25	106½	99	104	100	104	100½	.....	103½	....	4.98	5.0
30		Quaker City Cold Stor. (Pa.)...1st 4s '73	.....	..	0	..	... '48	.....	100	94⅞	71	91	90¼	93	90	.....	90	....	5.37	4.4
31		•Quaker Oats Co.....Deb 2⅝s '64 jJ	AAA	X	0	4	99¾ '44	100	100	105½	88	98⅜	95	99	98⅛	99 Jul 9	98½	99.8	Near maturity	
32		Quebec Natural Gas....Sub Deb 5⅜s '85 Ao	CC	Q	0	..	... '57	0'66	100	97½	66	84½	66	89	77	.....	85¼	....	7.00	6.7

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.21. d—Deficit. f—†100.92. g—†101.45. h—†100.80. j—†101.16. k—†101.07. m—†102.08. n—†100.39. p—†101.48. q—†101.12. r—101.03. s—†101.87. t—†101.05. u—†101.81. v—†101.35. w—101.10. x—†102. y—†102.27. z—†101. [2]Giving effect to new financing. [5]Pro forma. [9]Period 4-25-57 to 6-30-58.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Public Serv. Elec. & Gas	O5, F67, G44	1.41	....	1.96	8.25	9.53	3.87	12-31-62	Dec	0.44	24.40	16.41	15.03	10.93				1
2	do	F67, R17	0.21	....	do			do		Dec		do							2
3	do	F67, R17	0.23	....	do			do		Dec		do							3
4	.....	*M85, U7*, NYS	10.0	....	[2]790	30.7	89.7	102	12-31-62	Dec	3.02	3.09	3.25	3.29	3.42	12 Mo Jun	3.37	3.30	4
5	.....	*H5, L3*, NYS	15.0	....	do			do		Dec		do							5
6	.....	F67, G44, NYS	7.54	....	do			do		Dec		do							6
7	.....	H19, F67, NYS	7.46	....	do			do		Dec		do							7
8	.....	*M85, D37*, NYS	64.7	....	do			do		Dec		do							8
9	.....	*H5, B37, E17*	22.5	....	do			do		Dec		do							9
10	.....	*M85, G85*, NYS	27.1	....	do			do		Dec		do							10
11	.....	*H6, B37, B59*	50.0	....	do			do		Dec		do							11
12	.....	do	50.0	....	do			do		Dec		do							12
13	.....	*F31, D19, E3*	60.0	....	do			do		Dec		do							13
14	.....	do	60.0	....	do			do		Dec		do							14
15	.....	*F31, D19, E3*	50.0	....	do			do		Dec		do							15
16	.....	*F31, D19, K7*	50.0	....	do			do		Dec		do							16
17	.....	H6, A14, B37	40.0	....	do			do		Dec		do				Dated Aug 1, 1962			17
18	.....	M57, L27, A7	40.0	....	do			do		Dec		do				Dated June 1, 1963			18
19	.....	ASE	18.2	578	do			do		Dec		do							19
20	.....	*H5, B37*, NYS	36.2	do	do			do		Dec		do							20
21	.....	*M85, D37*, NYS	31.7	do	do			do		Dec		do							21
22	.....	*F31, D19*, NYS	31.0	do	do			do		Dec		do							22
23	.....	*F31, D19 NYS*	45.0	do	do			do		Dec		do				Call $1,000,000 3-1-63			23
24	Not ref to 10-1-66 at lower int. cost	H6, D46, E17	50.0	....	do			do		Dec		do				Dated Oct. 1, 1961			24
25	.....	*M57, B41, P8*	30.0	....	128	2.88	8.36	9.03	12-31-62	Dec	5.26	5.35	2.54	2.41	2.53	12 Mo Mar	2.45	2.41	25
26	.....	*H6, L37, S5*	20.0	....	do			do		Dec		do							26
27	.....	*B64, G85, H19*	20.0	....	do			do		Dec		do							27
28	.....	*B64, M57, S119*	15.0	....	do			do		Dec		do							28
29	.....	*S119, F31, S88*	13.5	110	do			do		Dec		do				Call $375,000 11-1-62			29
30	.....	P31, A28, S66	0.11	....	0.83	0.48	0.76	0.11	12-31-62	Dec	1.74	2.39	7.18	d0.23	d0.15				30
31	.....	*H19, M57*, NYS	5.49	....	25.5	34.5	106	30.2	6-30-62	Jun	11.45	12.47	12.05	16.12	16.69				31
32	Issue payable in Canadian funds	*L37, A7, N3*	20.0	18.0	64.1	1.01	11.3	7.68	[5]3-31-63	Jun	[9]0.66	d0.31	d0.80	0.11	0.60	12 Mo Mar	0.43	1.05	32

1—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 2—Me., Mass., N.H., N.Y., R.I.; Conn. 3—Mass., N.H., N.Y.
4—N.J., N.Y., R.I.; also N.J. tr. fds. 6—N.H., N.J.; also N.J. tr. fds. 7—N.H., N.J., N.Y.; also N.J. tr. fds. 8—N.H., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Quebec Telephone Corp....1st B 3½s '67	fA	Q	0	..	101½ '47	.....	100½	93	78	93½	90	93	91	.....	▲93	....	5.48	3.76
2		do 1st C 4s '67	fA	Q	0	..	100 '48	.....	100½	98	76	94	91	94½	93	.....	▲94½	....	5.65	4.24
3		Quincy Market Cold Storage..Deb 4s '65	Mn	..	0	..	... '45	.....	100	101½	80	92	85	93	88	.....	92	....	9.14	4.34
4		Ralston Purina Co.....SF Deb 3½s '77	Ao15	AA	X	0	5 100¾ '52	j	†101.53	102⅜	78	87½	83	89½	86	.....	89	....	4.18	3.51
5	♦	Rapid-Amer. Corp..[7]SF Sub Deb 7s '67 QrFeb15		Y	0	..	Exch'57		100	102	72	104	98	100	74	86 Jul 31	.....		11.90	8.11
6	♦	do Cv Sub Deb 5¾s '77 Qr Jan		Y	0	..	Rts '61		100	122	117	137	86	93½	57	65 Jul 30	62½	65	10.57	8.86
7	•	Reading Co.....1st & Ref D 3½s '95	Mn	B	Y	0	8 101 '45	102½	101½	105½	45½	53	40	58½	45	56½ Jul 31	.....		6.30	5.52
8		do Equipments	.....	A	X	0	.. ..	.....	NC	....	....	....	....	....	....	.....	4.70	3.90	....	...
9		Reading Tube Corp.....ww Deb 5½s '74	jJ 15	BB	Y	0	.. 100 '59	100	†104½	115	90	100	92	99	74½	.....	99	....	5.87	5.86
10	♦	Realty Equities Sub Deb (ex/w) 7½s '72	Fa	.....	..	0	.. Rts '62	0'66	†105	....	....	92	74	91½	85	87 Jul 29	87	89½	9.27	8.39
11		Red Owl Stores.....Cv Sub Deb 4½s '78	Fa	BB	Y	0	.. 100 '58	100	†103½	210	100	189	102	175	138	.....	152	....	....	3.13
12	♦	Reeves Br'dcast'g & Dev Cv Sub Deb 6s '76	mS	B	Y	0	.. 100 '61	100'66	*106	100	90	98	72	94	72	89 Jul 30	85½	89	7.30	6.73
13		Republic Pictures....cm Inc Deb 4s '65	Jd 30	B	Y	0	.. 100 '45	.....	100	93	40	91	86	94	88	.....	93½	f...	Py. 2¢ int.	Dec. '[6]
14	•	Republic Steel.....SF Deb 4½s '85	mS	AA	X	0	9 99 '60	0'65	†102.98	102½	96½	102⅜	97½	102¾	100½	100½ Jul 31	.....		4.31	4.33
15	•	Reynolds (R. J.) Tobacco.....Deb 3s '73	aO	AA	X	0	3 100 '48	g100	102	106¼	80	90⅝	87½	92	89½	91 Jul 23	91	92¼	3.89	3.25
16	•	Rheem Manufacturing...SF Deb 3¾s '75	fA	BB	X	0	.. 98½ '55	100	†101	100	80	88	85	85⅝	85	85⅝ Apr 4	85	....	5.59	4.58
17	•	Rhodesia & Nyasaland.....Ext 5½s '73	Mo	.....	Q	0	.. 97½ '58	100	1½'68	97¾	66	79½	71½	79½	73	77 Jul 26	77	79½	8.82	7.26
18	•	Richfield Oil.....Cv Sub Deb 4¾s '83	Ao15	BBB	X¶	0	5 100 '58	0'69	†103½	157½	103	132¼	108	136½	122	126 Jul 31	.....		2.92	3.43
19		Richmond Terminal Ry.....1st 3½s '65	mS	AA	X	0	7 105 '40	*100	*100	107	85	96	94	97	89	.....	97	....	4.92	3.47
20		Riegel Paper Co.....SF Deb 3¾s '80	Mn	BBB	X	0	5 100 '55	101¼	†103	100	80	90	85	91	89	.....	89½	....	4.67	4.26
21		do SF Deb 3¾s '81	Fa	BBB	X	0	5 100 '56	†101¼	†103	100	84	91	90	92	90½	.....	91	....	4.61	4.23
22		do SF Deb 5¼s '85	mN	BBB	X	0	5 100¾ '60	100¾	106	102	102	103	101	103½	103	.....	103½	....	5.00	5.03
23	•	Rio de Janeiro (City of)...Sec SF 6½s '53	Fa	.....	Q	0	.. 97 '28	*100	*100	93	4½	No Sale		No Sale		93 f 1961	.....		In default	
24	•	do 6½s '53 Stpd Plan A 2s 2012	fA	.....	Q	0	.....	.....	.....	60	18	60	53	59	54½	57 Jul 31	.....		....	3.10
25	•	do 8s '46 Stpd Plan A 2⅜s 2001	aO	.....	Q	0	.....	.....	.....	79	23½	78⅞	64⅞	73½	70	73½ Jun 14	77	....	3.47	3.08
26	♦	Rio de Janeiro (State of).....A 2s 2012	jJ	.....	Q	0	.....	.....	.....	55	18	53	40	53	44	49 Jul 26	49	54	4.24	3.70
27	•	Rio Grande do Sul (Brazil)....SF 6s '68	Jd	.....	Q	0	.. 94½ '28	*100	*100	97½	7⅝	101	101	No Sale		101 f 1962	101	f...	In default	
28	•	do 6s '68 Stpd Plan A 2s 2012	jD	.....	Q	0	.....	.....	.....	71	21	71	61	70	62½	65½ Jul 15	65½	....	3.46	3.05
29	•	do 7s '66 Stpd Plan A 2½s 2004	mN	.....	Q	0	.....	.....	.....	71	22½	70	55	70	58	65 Jul 26	62	72	3.55	3.13
30	•	do 7s '67 Stpd Plan A 2½s 2004	jD	.....	Q	0	.....	.....	.....	63	22½	62½	55	61	60	60½ Jun 13	57½	....	4.55	3.91
31	•	do 8s '46 Stpd Plan A 2½s '99	aO	.....	Q	0	.....	.....	.....	80	24⅝	75½	67	68½	63	63¼ Jun 11	63½	....	4.54	3.95

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization.
c—Comparisons 1958 vs. 1959. d—Deficit. g—On Oct. 1. j—SF: 100.27; special, †100.77. [2]Giving effect to new financing. [3]Before depreciation.
[4]Plus 6% on 60% unpaid prin. from 8-31-51. [5]Pro forma. [6]Fiscal Dec. [7]Due Nov 15.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Prin. & int. pay. in Canadian funds	W35, H32, K8	0.96	....	23.3	2.82	4.78	1.62	12-31-62	Dec	2.94	3.52	3.14	2.72	2.61	3 Mo Mar	2.74	2.32	1
2	do	W35	0.91	....	do			do				do							2
3	.....	C8, E14	0.45	....	1.51	1.50	2.24	1.00	3-31-63	Mar	6.47	9.65	8.38	7.22	6.87				3
4	S.F. to retire 67% prior to maturity	*K5, G87*	11.9	....	22.5	6.21	141	56.6	9-30-62	Sep	20.51	15.68	13.29	11.07	10.05				4
5	.....	ASE	2.25	....	103	16.0	145	74.1	1-31-63	Jan	[6]2.34	[6]2.06	[6]0.16	1.16	1.84				5
6	Cv to mat; at $33⅓ a com sh	ASE	13.4	....	do			do		Dec		do							6
7	.....	*H5, B37*, NYS	71.0	....	112	6.71	20.1	27.8	3-31-63	Dec	1.56	1.33	1.21	d0.18	0.10	3 Mo Mar	1.16	d0.30	7
8	.....	*S5, H6, D37*	39.2	....	do			do		Dec		do							8
9	Wrrts: Buy 21 shrs at $11 to 7-15-64	*B8, P8, D46*	4.26	....	8.06	Assumed by Progress Mfg. Co.				Dec	....	....	....	....	....				9
10	.....	*S140*, ASE	2.13	....	25.3	....	....	....	.....	Dec	....	....	1.47	1.39	1.18				10
11	Conv into common at $16⅔ a share	*L87, P37*	1.17	....	7.98	6.77	33.5	15.0	3-2-63	Feb	6.69	7.45	5.61	5.16	5.79				11
12	Cv to '76; at $5.50 to 9-1-71	*B103, D46*, NYS	2.00	....	3.62	0.27	1.57	1.44	12-31-62	Dec	....	....	....	....	....				12
13	Int. pd. regularly since issuance	E18, L3	5.00	....	5.55	1.43	18.8	10.8	10-27-62	Oct	33%	43%	46%	44%	39%	Now Republic Corp.			13
14	Not ref to 9-1-65 at lower int. rate	*F31, M57*, NYS	125	....	200	80.7	394	144	12-31-62	Dec	24.64	15.00	10.36	7.44	5.35	6 Mo Jun	5.99	8.17	14
15	.....	*D83, B64*, NYS	46.0	....	74.0	29.7	925	360	12-31-62	Dec	15.34	14.56	12.98	17.97	14.57				15
16	.....	*B64, K33*, NYS	17.8	....	22.0	3.66	42.4	13.3	12-31-62	Dec	1.20	3.62	d2.11	d3.58	1.55				16
17	.....	*D83, D31*, NYS	4.76			....	....	....	.....	....	....	....	....	....	....				17
18	Conv to mat.; at $35 thru 4-15-68	*M57, B64*, NYS	46.8	....	126	67.0	169	43.7	12-31-62	Dec	5.07	6.18	6.40	5.48	7.13	3 Mo Mar	5.98	6.12	18
19	Gtd. by Atl. Cst. Line & Rich. Fred. & Pt.	*M85, K33, A4*	2.33			....	....	....	.....	....	....	....	....	....	....				19
20	SF: From 8-1-56, $600,000 annually	*M85, G87, H61*	8.37	....	23.8	5.84	31.0	11.8	12-30-62	Dec	3.13	4.36	3.19	3.21	4.13				20
21	.....	*M85, B64, G87*	6.28	....	do			do		Dec		do							21
22	Not ref to 11-1-65 at lower int	do	9.17	....	do			do		Dec		do				Call $415,000	11-1-62		22
23	Exch. offer expired; plan A effective	*W35, S119*, NYS	0.17			....	....	....	.....	....	....	....	....	....	....				23
24	Stpd option A '44 Brazil debt plan	*B64*, NYS	3.82			....	....	....	.....	....	....	....	....	....	....				24
25	Stpd option A '44 Brazil debt plan	do	1.03			....	....	....	.....	....	....	....	....	....	....				25
26	Stpd option A '44 Brazil debt plan	*D83, L83*, ASE	0.67			....	....	....	.....	....	....	....	....	....	....				26
27	Exch. offer expired; plan A effective	*W35, N1*, NYS	0.19			....	....	....	.....	....	....	....	....	....	....				27
28	Stpd option A '44 Brazil debt plan	do	1.35			....	....	....	.....	....	....	....	....	....	....				28
29	Sptd option A '44 Brazil debt plan	*L83, L8*, NYS	0.54			....	....	....	.....	....	....	....	....	....	....				29
30	Stpd option A '44 Brazil debt plan	do	0.26			....	....	....	.....	....	....	....	....	....	....				30
31	Stpd option A '44 Brazil debt plan	do	0.47			.. :	....	....	.....	....	....	....	....	....	....				31

3—Me., N.H., N.J., N.Y.; also N.J. tr. fds. 5—N.J. tr. fds. 7—Conn., N.H., N.Y. 8—Me., R.I. Vt., Wash. 9—Me., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1935-61 High	1935-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Ritter Co.....Cv Sub Deb 4½s '80	jD	BBB	X¶	0	7	102½ '60	2½ '65	†106½	132½	104½	109	98	106	99	.....	106	....	4.02	4.24
2		Ritter Finance Co...ww Sub Deb 6½s '75	Mn	BB	Y	0	..	100 '60	*100	2½ '65	105	97	105	39	100	99	.....	99	....	6.62	6.56
3		•Rochester Gas & Electric..Gen J 3½s '69	Ms	AA	X	0	1	105½ '39	.....	†101	110	84	95¾	91¼	96	94¾	95 Jul 10	94½	....	4.36	3.43
4		• do Gen D 4½s '77	mS	AA	X	2	1	99½ '28	.....	2'67	131	99½	100	100	100	100	100 Apr 26	100	....	4.50	4.50
5		do 1st L 3s '79	Ms	AA	X	0	1	100⅛ '49	q	†101.86	106⅜	75	84⅝	82½	86½	84½	.....	84½	....	4.37	3.55
6		do 1st N 3½s '82	Jd	AA	X	0	1	101⅛ '52	r	†102.75	103	81	87¼	85	89½	86⅞	.....	87½	....	4.35	3.86
7		do 1st O 3½s '85	Ms	AA	X	0	1	102⅛ '55	n	†104.18	102⅜	76½	85⅞	83¼	88½	86⅜	.....	86½	....	4.32	3.90
8		do 1st R 4½s '87	jJ	AA	X	0	1	101½ '57	u	†104.91	106	96½	107⅝	104¾	107⅜	102	.....	104½	....	4.57	4.66
9		do 1st S 5s '89	aO15	AA	X	0	1	100⅜ '59	v	†105.18	106	100½	.....	.....	105	104⅝	.....	105	....	4.68	4.76
10		do. 1st T 4½s '91	mN15	AA	X	0	1	101⅛ '61	g	†105.66	101⅜	100¼	102¼	99	103¼	101⅞	.....	102	....	4.38	4.41
11		Rochester Telephone Corp. 1st A 2½s '81	Ao	A	X	0	5	101½ '46	.....	†102.20	101¼	70	75½	72⅜	78⅛	76⅜	.....	76½	....	4.44	3.26
12		do 1st E 4½s '93	mS	A	X	0	5	101⅜ '60	.....	†105.79	103	99½	103	100⅜	106	103¼	.....	104¼	....	4.51	4.55
13		do Deb 4⅜s '87	jJ	BBB	X	0	4	101¼ '62	b	†106.39	....	....	105	101½	105⅛	102⅜	.....	104¼	....	4.47	4.55
14		Rockland Light & Power...1st C 3½s '78	jD	A	X	0	6	102½ '49	j	†102.72	105⅜	76	85	82	87⅝	82	.....	86	....	4.38	3.63
15		do 1st D 3½s '81	aO	A	X	0	6	102⅜ '51	s	†103.57	105	81	91	88	93½	93	.....	93	....	4.29	4.03
16		do 1st E 3½s '83	aO	A	X	0	6	102⅜ '53	t	†103.96	105	81	90¼	88	93	92¼	.....	92¼	....	4.31	4.06
17		•[3]Rohr Aircraft Corp.Cv Sub Deb 5½s '77	Jj	BB	Y	0	7	100 '57	100	†103.67	147	83⅞	133	100½	111	106	106⅝ Jul 30	106⅜	107½	3.00	4.89
18		•Rome (City of), Italy.....6½s '52	Ao	.....	Q	0	..	91 '27	.....	100	159	18	170⅜	168¾	178	173	178f Jun 3	171f	...	In default	
19		Roosevelt Hotel (NY).....Inc Deb 5s '64	Ao	CC	Y	0	..	... '44	.....	100	95	38	96½	94	96½	95½	.....	96½f	...	Pd. 2½% int. Apr. '6	
20		•Royal McBee Corp.....Cv Deb 6½s '77	jD	BB	X¶	0	7	100 '57	0'68	†104½	120½	100	111	97⅛	107	102	105½ Jul 30	103	107	5.52	5.82
21		Russia.....Ext 6½s '19	jj10	.....	Q	0	..	... '16	.....		22	¼	1⅞	1⅛	1⅛	1⅛	.....	1⅜f	...	In default	
22		do Ext 5½s '21	jD1	.....	Q	0	..	94⅛ '16	.....		21⅜	¼	1⅞	1⅛	1⅛	1⅛	.....	1⅜f	...	In default	
23		♦Safe Harbor Water Pwr.....1st 3s '81	mN	A	X	0	3	106⅛ '46	p	†105.17	108⅛	80⅝	No Sale		85	85	85 Feb 26	85	....	4.16	3.52
24		Safeway Stores.....Deb B 4⅛s '69	mN	A	X	0	9	Exch'56	100	†101	102⅜	92	99	98½	100	98	.....	100	....	4.25	4.25
25		•Saguenay Power Co., Ltd..1st SF A 3s '71	Ms	A	X	0	8	105 '46	†102	†102⅝	107	83	88½	88	90½	89½	89½ Jul 23	89½	....	4.67	3.34
26		St. Joseph Light & Power....1st 2⅝s '76	Ao	A	X	0	2	102⅝ '46	w	†102.5	106½	77½	81½	79¼	84⅜	82	.....	82	....	4.51	3.20
27		do 1st 3s '79	jJ	A	X	0	2	102½ '49	x	†102.72	103½	76½	82⅞	80⅜	85⅝	83¾	.....	84	....	4.40	3.57
28		do 1st 5s '89	Jd	A	X	0	2	101½ '59	y	†105.39	105	100	.....	.....	105½	104⅜	.....	105	....	4.68	4.76
29		•St. Lawrence & Adirondack Ry. 1st 5s '96	jJ	BB	Y	2	..	.....	.....	NC	103½	50	64	58⅛	74⅞	62¼	74⅞ Jul 18	67½	74⅞	6.93	6.68
30		• do 2nd 6s '96	aO	B	Y	2	..	.....	.....	NC	102	45	70	65	76⅛	66¼	76⅜ Jul 19	76⅛	....	8.05	7.88

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.69, '67. d—Deficit. g—†101.155. j—†101.46. m—†100.35. n—†102.28. p—†104.44. q—†100.38. r—†101.06. s—†102.06 t—†102.13. u—†101.07. v—†100.75. w—†101.3. x—†101.46. y—†101.15. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Rohr Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv into common at $38 a share	*L27, B64, E3*	4.50	....	6.65	0.99	18.4	4.65	12-31-62	Dec	5.76	5.71	5.15	2.01	3.97				1
2	Wrrts. purch 50 shrs. B stk at $275	*S130, B2, J5*	1.40	....	8.85	....	....	....	.....	Dec	1.68	1.70	1.59	1.59	1.52	3 Mo Mar	1.68	1.68	2
3	Cont. by General Public Utilities	*F31, S82,* NYS	8.32	....	116	6.32	20.9	17.2	3-31-63	Dec	3.68	4.46	3.70	3.72	3.71	12 Mo Mar	3.74	3.76	3
4	.....	*M83, N1,* NYS	6.00	....	do			do				do							4
5	.....	*L27, B41, H45*	16.7	....	do			do				do							5
6	.....	*K7, W35, L83*	6.00	....	do			do				do							6
7	.....	*S73, B59, H83*	10.0	....	do			do				do							7
8	.....	*K7, W35, S73*	15.0	....	do			do				do							8
9	Not ref to 10-15-64 at lower int.	*H6, B37, D19*	12.0	....	do			do				do							9
10	Not ref to 11-15-66 at lower int cost	H6, B37, D19	15.0	....	do			do		Dec		do				Dated Nov 15, 1961			10
11	.....	*H5*	6.24	....	52.7	2.53	8.60	11.7	12-31-62	Dec	2.84	3.00	2.87	3.03	3.03	12 Mo Mar	2.98	2.88	11
12	Not ref to 9-1-65 at lower int.	*F31, G27, M57*	12.0	....	do			do		Dec		do							12
13	Not ref to 7-1-67 at lower int cost	F31, G27, M57	12.0	....	do			do		Dec		do				Dated July 1, 1962			13
14	Now Orange & Rockland Utilities	*H5, O3, D9*	7.50	....	57.8	See Orange & Rockland Utilities													14
15	.....	*H5, D19, P49*	6.00	....	do														15
16	.....	*E17, C81*	8.00	....	do														16
17	Cv into common at 18¼ to maturity	*F31, E3,* NYS	5.83	....	6.13	2.15	50.3	24.1	4-30-63	Jul	3.58	2.14	1.13	3.88	6.95				17
18	Offer $1,438.70 per M in new bonds	NYS	1.25																18
19	Int. pd. regularly since issuance	K27, S111, O1	1.80																19
20	Cv to maturity, @ $26 to 12-1-67	*K33,* NYS	7.66	7.77	15.4	4.62	44.5	16.0	7-31-62	Jul	1.29	2.17	2.96	0.27	2.47				20
21	Repudiated Imperial Dollar loans	M14, H57	50.0																21
22	do	do	25.0																22
23	Cont by Balt. G.&E. & Pa. Pwr. & Lt.	*F29, H45,* ASE	11.3	....	11.3	0.89	1.54	0.85	12-31-62	Dec	3.25	3.34	3.49	3.57	3.52				23
24	Formerly Cortland Equip. Lessors	*M57*	16.0	....	23.1	54.9	264	146	12-31-62	Dec	12.40	14.54	14.19	18.41	24.14				24
25	Prin. & int. payable in U.S. funds	*W35,* NYS	13.5	....	19.4	1 02	5.34	3.44	12-31-62	Dec	3.95	3.79	3.92	4.14	3.77	3 Mo Mar	4.38	6.04	25
26	.....	*B64, G39*	3.20	....	16.8	1.98	3.74	2.12	3-31-63	Dec	2.92	3.26	3.31	3.37	3.26	12 Mo Mar	3.44	3.21	26
27	.....	H5	4.23	....	do			do				do							27
28	Not ref. to 6-1-66 at lower int.	*F31, S5, S77*	4.46	....	do			do				do				$45,000 called 6-1-63			28
29	Cont. by N.Y. Central R.R.	K28, A4, NYS	0.74	....	1.11	Leased by N.Y. Central R.R. Co.													29
30	.....	*D89,* K28, NYS	0.40	0.79	do			do											30

1—All N.E. states, Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 2—Conn., Mass., Me., N.H., N.Y. 3—Me., N.J.; also N.J. tr. fds. 4—Me., N.Y. 5—Conn., Me., Mass., Minn., N.J., N.Y., Vt., Wash., R.I.; also N.J. tr. fds. 6—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 7—N.J. tr. fds. 8—R.I. 9—R.I., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		St. Louis-San Francisco. ....Equipments	AA	X	0	..	..	.....	NC	....	....	....	....	....	....	.....	4.40	3.80	....	....
2	•	do 1st A 4s '97	Jj	BBB	X	0	12	... '46	100	104	105¼	66⅜	78	68	83	76½	80½ Jul 31	.....		5.21	4.96
3	•	do 1st B 4s '80	mS	B3	X	0	10	99½ '55	100	†102⅛	101½	69⅛	73	71	84½	83¼	83¼ May 8	.....		5.50	4.80
4	•	do (due Jan 1) Inc Deb A 5s 2005	mn	B	Y	0	..	Exch'56	.....	100	78½	45¼	70	60	83	69¼	81½ f Jul 31	.....		Py 2½% int. Nov. '6	
5	•	do (due Jan 1) 2nd Inc A 4½s 2022	May	B3	Y	0	..	... '46	.....	100	100¼	37⅞	74⅞	65	85⅜	74	82 f Jul 31	.....		Pd. 4½% int. May '6	
6	•	St. Louis Southwestern Ry.....1st 4s '89	mN	AA	X	2	3	80½ '16	.....	NC	122	38	90	86½	92½	89	91½ Jul 12	91	....	4.59	4.40
7	•	do (Due 11-1) 2nd Inc 4s '89	jj	A	X	2	..	.....	.....	NC	109⅜	20	82	78¾	84½	80½	84½ Jul 3	84⅜	....	Pd. 2% int. July '6	
8	•	St. Paul & Duluth RR....1st Con 4s '68	Jd	A	X	0	5	.....	.....	NC	114½	65½	92	88⅜	96	94⅛	96 Jun 28	94½	97⅜	4.58	4.10
9	•	St. Paul Union Depot....1st Ref 3½s '71	aO	AA	X	0	6	102⅜ '41	e100	101½	106½	78	85½	80⅜	87⅜	85½	87⅜ Jun 6	87⅜	....	4.96	3.57
10		Salem-Brosius, Inc...Cv Sub Deb 5½s '73	jJ	.....	Y	0	..	100 '58	100	†103.60	138	40	60	35	67	57	.....	60	....	....	9.17
11		San Diego Gas & Elec. Co.....1st 3⅜s '70	jJ	AA	X	0	2	112⅛ '43	.....	†103	112	87	94½	90⅞	95⅜	93½	.....	93½	....	4.48	3.60
12		do 1st C 3s '78	Ms	AA	X	0	2	101⅜ '48	.....	†102.12	106	78	85⅜	82⅞	87	84½	.....	84½	....	4.45	3.55
13		do 1st D 3¼s '82	Ao	AA	X	0	2	101⅜ '52	.....	†102.95	103½	77½	85⅝	83½	87½	82	.....	86½	....	4.31	3.76
14		do 1st E 2¾s '84	Ao	AA	X	0	2	99 '54	f100	†101.31	99	72	79⅛	76⅜	81	78	.....	80½	....	4.31	3.58
15		do 1st F 3¼s '85	aO	AA	X	0	2	99⅛ '55	f100	†101.99	101½	76	84	81⅛	85⅞	81	.....	85	....	4.28	3.82
16		do 1st G 4⅛s '87	aO	AA	X	0	2	100⅛ '57	.....	†104.34	109	98	107⅜	103⅜	107⅜	104½	.....	104½	....	4.58	4.66
17		do 1st H 4⅜s '90	aO	AA	X	0	2	100 '60	.....	†104.66	104⅜	97½	103⅜	101	105½	103	.....	103	....	4.44	4.49
18		do SF Deb 4¼s '84	Jj15	A	X	0	7	100 '59	0'65	†103.86	103½	95	101⅜	99½	104⅝	102⅛	.....	103	....	4.40	4.49
19	•	Sao Paulo, City (Brazil) Ext Sec SF 6½s '57	Mn15	.....	Q	0	..	98 '27	100	102⅛	75½	5	No Sale		98	98	98 f May 23	85 f	....	In default	
20	•	do 6½s '57 Stpd Plan A 2s 2012	mN15	.....	Q	0	..	.....	.....		97	22	99	97	No Sale		97 Nov 27	97½	....	....	2.05
21	•	do (Due 3/1) SF 8s '52	mn	.....	Q	0	..	100 '22	100	NC	107	33½	No Sale		No Sale		72½ f 1960	83 f	....	In default	
22	•	do 8s '52 Stpd Plan A 2½s 2001	mN	.....	Q	0	..	.....	.....		82	25	80	71	90	77½	90 Jul 23	86	....	....	2.76
23		Savannah Elec. & Power.....1st 3⅛s '84	aO	A	X	0	8	102⅛ '54	b	†104.20	102½	76½	83	80½	85⅜	83½	.....	85½	....	4.29	3.81
24		do 1st 3⅛s '86	Mn	A	X	0	8	102½ '56	c	†104.65	102¼	84	90⅜	88½	93½	91⅜	.....	92½	....	4.38	4.18
25		do 1st 5⅛s '87	mN	A	X	0	8	101⅛ '57	g	†105.25	105	99	....	....	105⅛	104⅞	.....	105	....	4.79	4.88
26		do 1st 5⅛s '90	Jd	A	X	0	8	102⅜ '60	h	†107.05	104⅛	102	....	....	105⅛	104⅞	.....	105	....	4.81	4.88
27		do Deb 3⅛s '79	aO	BBB	X	0	..	101⅛ '54	y	†103.45	101⅜	78	88½	84⅜	89½	87	.....	88	....	4.67	4.11
28		do Deb 5⅛s '85	Jd	BBB	X	0	11	101⅛ '60	k	†105.85	103	101	....	....	105	104⅜	.....	105	....	4.89	5.00
29	•	Sciotc Valley & New Eng. RR..1st 4s '89	mN	AAA	X	0	15	.....	.....	NC	133	87½	No Sale		94⅜	91	94⅜ Apr 17	88½	....	4.80	4.52
30	•	Scott Paper Co.....Cv Deb 3s '71	Ms	AA	X¶	0	14	100 '56	.....	†101.60	181	88½	165	104	141¼	120½	129¾ Jul 31	.....		....	2.30
31	•	Scovill Mfg. Co.. .....SF Deb 4¼s '82	Jj	BBB	X	0	13	98½ '57	100	103⅜	105½	96	102	97	100	100	100 Jun 18	100	....	4.75	4.75
32	4	Scranton Sp. Br. Wtr.....1st 2⅞s '76	Ms15	A	X	0	4	102⅛ '46	†101⅜	†102⅛	103⅛	72	84	78	86⅜	78	.....	84	....	4.56	3.43
33		do ww SF Deb 5⅛s '84	Ao	BB	Y	0	13	100 '59	100	†104⅛	105	95	101	97	101	100	.....	101	....	5.04	5.07

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†102.10. c—†101.95. d—Deficit. e—On Oct. 1. f—On disposal of certain properties. g—†101.10. h—†102.60. y—†101.45. k—†101.35. 2Giving effect to new financing. 3Interest paid in full since issuan 4Now Pennsylvania Gas & Water. 5Incl. int. on 2d Mtge Inc. 4s. 7Thru 12-31-62.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H5, B41, E17*	48.8	....	192	13.0	36.9	29.3	3-31-63	Dec	2.52	2.60	2.53	2.27	2.54	3 Mo Mar	2.31	2.60	1
2	.....	B44, W12, NYS	68.6	....	do			do		Dec		do							2
3	.....	*H6, S5,* NYS	17.5	....	do			do		Dec		do							3
4	Interest pd in full since issuance	*E3,* NYS	31.4	114	do			do		Dec		do							4
5	[3]Each $1,000 conv into 25 com vtc	P24, B64, NYS	26.1	86.9	do			do		Dec		do							5
6	Interest being paid regularly	P49, S73, NYS	20.0	....	23.0	9.04	16.6	12.8	3-31-63	Dec	11.81	12.94	13.28	12.99	17.20	3 Mo Mar	16.59	19.06	6
7	do	M43, L7, NYS	3.04	20.0	do			do		Dec	[5]10.26	[5]11.24	[5]11.54	[5]11.28	[5]14.94				7
8	Assumed by Northern Pacific Ry. Co.	A4, F67, NYS	1.00	....	288	See Northern Pacific Ry. Co													8
9	Gtd. by 8 owner-user railroads	*S5, D19,* NYS	10.4	....	10.4	0.39	1.04	0.50	12-31-62	Dec	1.08	1.08	1.08	1.08	1.08				9
10	Cv to mat: at $5 to 6-30-64	*B59, E19, H45*	1.51	....	3.67	0.44	3.58	2.73	12-31-62	Dec	....	d4.61	d0.67	d6.05	2.88				10
11	.....	S5, H19, M57	16.0	....	130	5.93	18.4	2.73	3-31-63	Dec	3.48	3.64	3.66	2.77	3.28	12 Mo May	3.24	3.27	11
12	.....	*H5, O3, R34*	10.0	....	do			do		Dec		do							12
13	.....	*B64, H19, K7*	12.0	....	do			do		Dec		do							13
14	.....	*S5, D19, E17*	17.0	....	do			do		Dec		do							14
15	.....	*B64, H19, K7*	18.0	....	do			do		Dec		do							15
16	.....	*W35, S73, A7*	12.0	....	do			do		Dec		do							16
17	Not ref. to 10-1-65 at lower int.	*B64, S73, W35*	30.0	....	do			do		Dec		do							17
18	Not ref. to 1-15-64 at lower int.	*S5, D19, E17*	15.0	115	do			do		Dec		do							18
19	Exch. offer expired; plan A effective	*H35, S119,* NYS	0.02	....	....	....	....	....	.....	....	....	....	....	....	....				19
20	Stpd option A '44 Brazil debt plan	do	0.54	....	....	....	....	....	.....	....	....	....	....	....	....	Call $63,000 11-15-62			20
21	Exch. offer expired; plan A effective	*B59,* K5, NYS	0.01	....	....	....	....	....	.....	....	....	....	....	....	....				21
22	Stpd option A '44 Brazil debt plan	do	0.33	....	....	....	....	....	.....	....	....	....	....	....	....				22
23	.....	*H6, R35, F67*	5.00	....	30.7	0.95	3.23	4.98	3-31-63	Dec	4.39	2.68	3.04	2.99	2.43	12 Mo May	2.52	2.49	23
24	.....	*H6, F67*	4.50	....	do			do		Dec		do							24
25	.....	*H6, S77, C85*	6.00	....	do			do		Dec		do							25
26	.....	*F31, E17, D21*	5.00	....	do			do		Dec		do							26
27	.....	do	2.55	25.8	do			do		Dec		do							27
28	SF Call $75,000 6-1-62	*F31, E17, D21*	3.00	do	do			do		Dec		do				$75,000 called 6-1-63			28
29	Gtd. by old Norfolk & Western R.R.	B72, A4, NYS	3.18	....	199	See Norfolk & Western Ry. Co.													29
30	Cv into common at $25.67 to 3-1-71	*D37, S82,* NYS	35.2	....	31.6	25.6	116	44.1	6-30-63	Dec	7.67	9.16	10.64	13.67	27.46	6 Mo Jun	23.85	30.58	30
31	$198,000 called 7-1-63; 100	*M35,* NYS	8.31	....	10.9	4.76	48.3	15.5	12-31-62	Dec	0.78	6.93	4.58	6.13	6.38				31
32	Now Pennsylvania Gas & Water	*H5, B37, C53*	22.5	....	42.6	1.26	6.88	4.56	12-31-62	Dec	2.66	2.54	2.58	2.68	2.76				32
33	[7]Wrrts: 2 shs at 27½ each per $200 deb	*A7, L27, B37*	7.80	35.2	do			do		Dec		do				$106000 called 4-1-63			33

1—Me., Mass., N.Y., R.I. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Mass., N.Y., Me., Vt. 4—Me, N.J., R.I., also N.J. tr. fds. 5—N.H., Me., N.Y. 6—Conn., Me., N.H., N.Y. 7—N.H. 8—Conn., Mass., N.Y., Me., N.H. 9—Mass. 10—Me., R.I. 11—N.H., N.Y. 12—Me., N.Y., R.I. 13—N.H., also N.J. tr. fds. 14—Me., R.I., also N.J. tr. fds. 15—All N.E. states, N.Y., N.J., Minn., Wash., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mtty.	Curr. Yield
1		•Seaboard Air Line RR.....1st B 3s '80	Mn	AA	X	0	7	99⅛ '50	†100⅞	†102	101	75	80	78	80⅛	79⅜	80⅛	Jul 17	80⅛....		4.69	3.7
2		• do SF Deb 3¼s '77	mS	A	X	0	6	98.8'52	100	100⅜	103¼	86½	87½	87	87¼	87¼	87¼	Feb 11	87¼....		5.14	4.4
3		do Equipments	AAA	X	0	..	.....	.....	NC		....	....	....	....	....	....	.....		4.35	3.70	....	....
4		•Seaboard Finance.....SF Deb 5½s '80	jJ15	BBB	X	0	..	100 '60	0'66	3¼'68	103¾	99	105⅛	100	106½	102	105	Jul 30	104½	105	4.61	4.9
5		•Seagram (Joseph E.) & Sons Deb 2½s '66	Jd	A	X	0	3	99⅛ '46	j†100½	†100⅓	99½	83	95	94⅛	96⅞	95¼	96⅜	Jun 18	96⅜....		3.69	3.4
6		• do Deb 3s '74	Jd	A	X	0	3	99⅛ '49	†100½	†101⅛	102⅞	82½	No Sale		86⅜	86⅜	86⅜	Apr 23	86½....		4.58	3.4
7		do Deb 4¼s '83	Ao	A	X	0	3	98 '58	100	104	111½	91	98	94	99	96	.....		97		4.46	4.3
8		•Sears Roebuck Acceptance...Deb 4⅛s '72	Fa	A	X	0	..	99⅛ '57	.....	0'67	106	92	104½	101	104	102	102⅛	Jul 30	102	103	4.21	4.4
9		• do Deb 5s '82	jJ15	A	X	0	..	100 '57	.....	0'70	108½	92¼	107¾	104½	107¼	105	106	Jul 30	106	107¼	4.44	4.6
10		• do Sub Deb 4⅜s '77	Mn	BBB	X	0	..	99 '57	.....	0'67	105⅝	92	104⅝	99⅜	103½	101	102	Jul 26	101	102	4.43	4.5
11		•Sears, Roebuck & Co.....SF Deb 4½s '83	fA	AA	X	0	8	100 '58	0'65	†104.36	106¼	97⅞	105⅝	103	105⅞	104½	104⅞	Jul 31	.....		4.38	4.5
12		Securities Invest. (St. L.)....Deb 4½s '68	Jd	BBB	Y	0	..	100 '56	100	101	101	82	101	93	96	93	.....		96		5.71	4.9
13		•Seiberling Rubber....Cv Sub Deb 5s '79	jJ15	B	Y	0	9	100 '59	0'70	†104	100	79	91	74	90	78	84	Jul 24	84	86	6.40	5.8
14		•Serbs, Croats & Slovenes ...Sec B 7s '62	Mn	D	Q	0	..	92½ '27	100	100	3½	3⅜	25½	20⅛	30	24⅝	28f	Jul 29	26⅝f	35	In default	
15		• do Sec Ext 8s '62	Mn	D	Q	0	..	95½'22	100	100	35	3⅜	25⅜	21¼	27½	25	26⅞f	May 24	26½f	35	In default	
16		•Service Pipe Line Co....SF Deb 3.20s '82	Ao	AA	X	0	10	100 '52	100	102	104½	84	90⅞	87½	92½	90⅜	92	Jul 2	92	93½	3.68	3.4
17		Servo Corp. of Amer..Cv Sub Deb 6s '74	aO	.....	Y	0	..	100 '59	3'65	105	119	66	70	57	57	45	.....		54		....	11.1
18		Servomechanisms, Inc..Conv Deb 5s '66	jD	B	Y	0	..	100 '54	.....	†101	112	70	86	59	73	65	.....		73		....	6.8
19		Shamrock Oil & Gas.....SF Deb 3½s '67	Ao	A	X	0	9	101 '52	e	†100⅜	103	90	96⅜	92½	99	96	.....		99		3.79	3.5
20		do SF Deb 4⅝s '87	Jj	A	X	0	9	99 '62	0'68	†103½	....	....	103	98¾	104⅝	102¼	.....		103		4.42	4.4
21		Shawinigan Wtr. & P. 1st CT SF J 3½s '70	Fa	A	Q	0	11	100 '45	101	101	105	78½	90⅜	86	91¼	88⅞	.....		▲91	91⅜	5.05	3.8
22		do 1st CT SF H 3½s '70	Jj	A	Q	0	11	100 '45	101	101	105	80½	90⅜	86	91	88⅞	.....		▲91	91⅜	5.00	3.8
23		do 1st CT SF N 3s '71	Mn15	A	Q	0	11	101⅛ '46	†101½	†101½	101½	74	86½	80	87½	84⅜	.....		▲87½....		5.02	3.4
24		do 1st CT SF P 3½s '73	aO	A	Q	0	11	99½ '48	101	101	102	77	87	81½	87	85⅜	.....		▲87		5.19	4.0
25		do Cv SF Deb 5½s '72	aO15	.....	Q	0	..	100 '57	100	†103.5	123	100½	102⅜	90½	97	92½	.....		92½....		6.60	5.9
26		•Shell Oil Co.....SF Deb 4⅝s '86	fA	AAA	X	0	11	99⅜ '61	0'67	†104½	103⅛	99⅜	106¼	102	105¾	103½	104¾	Jul 29	103¾	104½	4.31	4.4
27		•Shell Union Oil Corp.....Deb 2¾s '71	Ao	AAA	X	0	11	101⅛ '46	101	†101⅛	101	82	91	86⅜	90½	88⅝	89⅝	Jul 30	89⅜	89¾	4.00	2.7
28		Sheraton Corp. of Amer .ww Deb 6s '79	Ao	B	Y	0	..	100 '54	101	†102⅜	285	100½	220	100½	158	120	.....		120		....	5.0
29		do ww Deb 5s '67	Ms	B	Y	0	..	Exch'56	100	*101	127	81	123	95	109	94	.....		101		4.68	4.9
30		do cm Inc Sub Deb 6½s '81	QrJan	CCC	Y	0	..	100 '56	101	†102⅜	100	89	93	88	93	89	.....		89½....		Pd. 1% int. Apr.	
31		do Cap Inc Deb 7⅛s '89	Jj	.....	..	0	..	100 '59	2⅜'65	5'64	102½	95	102¼	95	97	88	.....		90½....		Pd. 3⅜% int. Jan.	
32		Shin Mitsubishi.....Cv Deb 6½s '77	mS30	.....	..	0	..	100 '62	0'70	106½	....	....	102	92	121	95½	.....		105		5.97	6.1

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on total charges after reorganization. d—Deficit. e—†100.23. j—on June 1. [1]Pro forma. [2]Giving effect to new financing. [8]Each $1,000 Deb 40 wrrts; $500 Deb. 13 wrrts.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H5, B59*, NYS	26.2	....	108	16.5	41.0	29.4	3-31-63	Dec	4.36	4.92	4.33	3.76	4.51	3 Mo Mar	3.92	4.27	1
2	.....	*U7, M57*, NYS	12.9	26.2	do			do				do							2
3	.....	.....	68.6	....	do			do				do							3
4	SF $2,600,000 each July 15 1966-79	*L27, B64*, NYS	40.0	....	[2]186	....	....	....	.....	Sep	1.78	1.77	1.60	1.47	1.46	3 Mo Dec '62	1.45	1.59	4
5	.....	*H19, B64*, NYS	18.0	....	152	14.2	341	58.6	7-31-62	Jul	5.48	4.09	3.92	3.96	4.36				5
6	SF to retire issue by maturity	*H19, D25*, NYS	32.0	....	do			do		Jul		do							6
7	.....	*H19, B64, F31*	39.5	....	do	Gtd p & i by Dist. Corp.-Seagrams				Jul		do							7
8	Cont. by Sears, Roebuck & Co.	*G27, H6*, NYS	50.0	....	125	....	....	....	.....	Jan	1.31	1.24	1.31	1.27	1.25				8
9	do	*G27, H6*, NYS	50.0	....	do														9
10	do	*G27, H6*, NYS	25.0	100	do														10
11	Not ref to 9-1-63 at less int. rate	*G27, H6*, NYS	350	....	350	172	2102	453	1-31-63	Jan	5.70	5.58	4.63	4.67	6.23				11
12	Sub. of General Contract Corp.	*M57, F31, W5*	6.00	....	20.0	....	....	....	.....	Dec	1.35	1.42	1.12	0.98	1.08	$747,000 called 6-1-63			12
13	Cv to 7-15-69 at $25 a shr.	*E3*, NYS	3.00	....	6.45	0.38	23.8	10.3	12-31-62	Dec	4.17	4.12	1.25	0.40	d0.35				13
14	11-1-39 and subs. opns. in default	*B59*, NYS	19.1			....	....	....	.....	....	....	....	....	....	....				14
15	do	*S57*, NYS	11.0																15
16	Wholly owned by Standard Oil (Ind.)	*M85, K33*, NYS	65.7	....	43.3	21.3	24.7	5.14	12-31-62	Dec	7.13	8.41	9.27	9.96	12.06	3 Mo Mar	9.04	17.09	16
17	Cv to mat; at $23.625 thru 10-1-65	*H39, D14, H74*	1.00	....	1.99	0.17	3.81	1.03	12-31-61	Dec	3.60	4.21	d1.50	d0.76					17
18	Conv to mat.; at $17.53 a share	*V1, B2*	1.62	....	1.64	0.67	3.60	1.41	12-31-62	Dec	0.87	0.24	d0.38	3.43	d0.25				18
19	SF to retire 90% prior to maturity	*F31, B64, E3*	6.00	....	47.4	2.01	20.5	10.8	5-31-63	Nov	7.73	7.81	6.72	7.01	6.44				19
20	Not ref to 1-1-67 at lower int cost	*F31, B64, E3*	25.0	....	do			do		Nov		do				Dated Jan. 1, 1962			20
21	Prin. & int. payable in Canada	*D31*	7.09	....	166	1.72	18.3	19.2	12-31-62	Dec	3.87	3.02	3.26	2.99	3.05	Assumed by Quebec			21
22	do	D31, K8	13.7	....	do			do				do				Hydro Elec Commission			22
23	do	*D31*	6.11	....	do			do				do							23
24	do	*D31*	20.2	....	do			do				do							24
25	Cv: 30 shs com. to 10-15-64	*D31*	13.4	148	do			do				do							25
26	Not ref to 8-1-66 at lower int. cost	*M85, K33*, NYS	200	....	283	125	700	302	12-31-62	Dec	27.65	34.55	23.43	16.41	14.31	3 Mo Mar	13.80	16.99	26
27	Now Shell Oil Co.	*M85, K33*, NYS	66.6	....	283	See Shell Oil Co.				....	....	....	....	....	....	....			27
28	Wrrts. buy 10 com @ 10 per $100 deb	*P2*	1.76	....	181	14.3	43.8	40.8	4-30-62	Apr	1.63	1.54	1.32	1.22	1.08	6 Mo Oct '62	1.27	1.08	28
29	[8]Wrrts: Purch 1.2 com @ 25 to 9-1-66		5.78	....	do			do		Apr		do							29
30	.....		12.6	7.54	do			do		Apr		do							30
31	.....	*P2*	31.8	....	do			do		Apr		do							31
32	Conv into ADRs at $23.33 each	*F31, S82, B64*	10.0	....	80.9	47.2	284	279	3-31-62	Mar	2.70	3.63	1.69	1.53					32

3—R.I., N.J. tr. fds. 4—Me., N.J., R.I., also N.J. tr. fds. 6—N.H, .N.Y. 7—N.Y., N.H., Me., Mass., R.I. 8—Me., N.H., N.Y.; also N.J. tr. fds. 9—N.J. tr. fds. 10—N.Y. 11—Mass., N.Y., R.I., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		Shop Rite Foods....[1]Sub Cv Deb 5¾s '74	jd31	B	Y	0	100 '61	0'65	105½	138	95	133	100	149	116	.....	145	....	....	3.9
2		Sierra Pacific Power.....1st 3½s '78	Ao	A	X	0	101½ '48	100⅞	†102⅜	101	75	85¼	83¼	87¾	85½	.....	85½	....	4.52	3.6
3		do 1st 3½s '84	mN	A	X	0	102 '54	101¾	†104	102½	77	84⅜	81¾	87½	84⅜	.....	84⅜	....	4.47	3.9
4		do 1st 5¼s '86	mN	A	X	0	102½ '56	j	†109.30	108	99	101	101	105½	101	.....	105	....	4.90	5.0
5		do 1st 4½s '88	Ao	A	X	0	102½ '58	k	†106.30	99½	92	99½	97⅜	102⅜	99⅜	.....	99⅞	....	4.51	4.5
6		do 1st 5s '91	Mn	A	X	0	101½ '61	n	†105.85	101¼	98½	101	98½	105	101	.....	104½	....	4.72	4.7
7		do 1st 4⅞s '92	Jd	A	X	0	102 '62	p	†106.63	....	....	104½	102	108⅛	104	.....	104	....	4.63	4.6
8		do Deb 5½s '85	jJ	Call	X	0	12 101⅛ '60	m	†106.40	107	101	....	....	106	105	.....	106	....	Called Aug. 24	
9		do Deb 5s '88	jJ	BBB	X	0	12 102½ '63	r	†107½	....	....	....	....	102⅝	102½	.....	102½	....	4.83	4.8
10		•Silesia (Prov.), Poland....Extd SF 7s '58	Jd	.....	Q	0	.. 89½ '28	100	*101	75	3¼	10	7½	7⅞	7⅞	7⅞f May 15	7½f	....	In default	
11		• do Astd SF 4½s '58	Jd	.....	Q	0	.. ..	.....	.....	35	3	9½	5¾	7⅞	6⅞	7⅞f May 7	6¾f	8½	In default	
12		Simpsons, Ltd.....Deb A 4½s '73	Jj	BB	Q	0	.. 100 '52	†101⅜	†102⅜	102	84	96	95	97	94⅞	.....	•97	98	5.00	4.8
13		•Sinclair Oil.....Cv Sub Deb 4¾s '86	jD	A	X¶	0	5 100 '56	0'67	†103⅛	121	94½	104	98	104⅛	100⅜	103¼ Jul 31	.....		4.15	4.2
14		•Skelly Oil Co.....Deb 2¾s '65	jJ	AAA	X	0	3 101⅛ '45	†100⅛	†100⅛	105	90	99⅛	96⅛	99⅛	99⅛	May 22	99⅛	99⅞	2.80	2.7
15		•[9]Smith-Corona Marchant Cv Deb 5½s '79	Jj	B	Y	0	5 100 '59	0'64	†104½	142	93½	135½	95⅜	108	99⅛	99⅛ Jul 31	.....		5.31	5.2
16		•Socony Mobil Oil.....SF Deb 4¼s '93	Ao	AAA	X	0	13 100½ '63	q	105	....	....	....	....	100	99¼	99⅞ Jul 31	.....		4.26	4.2
17		•Socony-Vacuum Oil Co.....Deb 2¾s '76	Jd	AAA	X	0	13 100⅜ '46	*100½	101⅛	100⅜	76	84⅜	80½	85⅛	83	83⅞ Jul 29	84	84¼	4.08	2.9
18		•[10]South Africa (Union of) Ten-Yr 4½ '65	jD	.....	Q	0	.. 98¼ '55	100	NC	102½	83½	100	94⅛	100	98⅛	99 Jul 30	99	99½	4.40	4.2
19		• do Ext 5¼s '68	Jj	.....	Q	0	.. 98¼ '58	100	NC	101⅛	81¾	98¾	94	100	98⅜	99 Jul 31	.....		5.71	5.5
20		• do Ext 5¼s '68	jD	.....	Q	0	.. 98¼ '58	100	NC	97½	80½	99	93½	100⅜	98⅜	99⅛ Jul 31	.....		5.59	5.5
21		South Car. Elec. & Gas....1st Ref 3s '80	Ao	A	X	0	1 103 '50	g	†103.32	103	70	82½	79⅜	85½	79	.....	83	....	4.45	3.6
22		South Carolina Power...1st & Ref 3s '75	Jj	A	X	0	2 101⅜ '45	†100⅜	†102⅛	103	70	86½	84	88⅝	78	.....	87	....	4.46	3.4
23		•South European Pipeline....Deb 5½s '82	Ms	.....	..	0	.. 100½ '62	0'65	3'72	....	....	104	100	105⅜	102½	104 Jul 31	.....		5.27	5.2
24		South Jersey Gas Co.....1st 4½s '77	aO	A	X	0	4 102½ '47	h	†102.50	105½	84	96⅜	91	98⅞	91	.....	97	....	4.40	4.2
25		•So. & No. Alabama RR..Gen Con 5s '63	aO	AAA	X	2	6 104⅛ '14	.....	NC	130	95	101	100¼	100½	99[31]/32	100 May 1	99⅞	....	October maturity	
26		•Southern Bell Tel. & Tel.....Deb 3s '79	jJ	AAA	X	0	11 107⅛ '39	.....	*103½	112½	74⅜	87⅜	81½	86⅜	82½	84⅛ Jul 30	85	85½	4.25	3.5
27		• do Deb 2¾s '85	fA	AAA	X	0	11 101¼ '45	.....	104	108	69½	79½	74⅛	80½	76⅞	78½ Jul 31	.....		4.29	3.5
28		• do Deb 2¾s '87	jJ	AAA	X	0	11 102.8'47	.....	†103.55	105	73	80⅜	74⅜	79½	77½	77½ Jul 19	77⅜	....	4.37	3.6
29		do Deb 3½s '89	mS	AAA	X	0	11 102⅜ '54	.....	†104.34	104	74⅜	79½	78	82	80	.....	81½	....	4.28	3.8
30		do Deb 3½s '95	aO15	AAA	X	0	11 101½ '55	.....	†103.72	102	73	79	77⅜	82½	79⅜	.....	82	....	4.23	3.9
31		do Deb 4s '83	aO	AAA	X	0	11 101⅜ '56	.....	†104.14	105	89½	95⅜	92	97½	95¼	.....	96	....	4.28	4.1
32		do Deb 5s '86	Jd	AAA	X	0	11 102⅜ '57	.....	†106.32	107	100	105	102½	106½	104½	.....	106	....	4.59	4.7
33		do Deb 4⅜s '93	jD	AAA	X	0	11 101½ '58	.....	†104.307	103⅞	95½	104	101	105⅞	103	.....	103⅜	....	4.41	4.2
34		do Deb 5s '97	jD	AAA	X	0	11 102⅜ '60	....	104.567	109	102½	106¼	104¾	106	105⅜	.....	106	....	4.68	4.7
35		do Deb 4⅜s '98	Ms	AAA	X	0	11 101 '61	.....	104 '66	101	95⅜	101⅜	98	102¼	100	.....	100⅜	....	4.33	4.3
		do Deb 4⅜s '2001	Ao	AAA	X	0	11 102⅞ '62	.....	6⅜'67	....	....	102	100	102½	100	.....	100⅜	....	4.33	4.3

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—102.5 '65. g—†102.01. h—†101.40. j—102.15 k—†102.40. m—101.60. n—†101.40. p—†101.96. q—100.43 '69. r—†102.50. [1]Due 12-13-74. [2]Giving effect to new financing. [3]Fiscal yr. Dec., '60 & prev [6]Pro forma. [9]Now SCM Corp. [10]Now Republic of South Africa.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Conv to matur; at $19.03 thru 12-31-64		1.89	....	4.38	1.92	9.41	4.83	12-29-62	Dec	3.08	4.05	2.78	3.68	4.11				1
.....	*H6*	3.50	....	[2]38.9	1.47	4.12	14.3	6-30-63	Dec	3.29	3.59	3.49	2.87	2.64	12 Mo Jun	2.75	2.59	2
.....	*S119, W51*	4.00	....	do			do				do							3
.....	*K5*	3.00	....	do			do				do							4
.....	*S119, W51*	3.00	....	do			do				do							5
.....	*K7, W35, H51*	6.50	....	do			do				do							6
.....	*H6*	5.00	....	do			do				do				Dated June 1, 1962			7
.....	*H6*	3.42	29.0	do			do				do				Called 8-24-63			8
.....	*D46*	8.00	do	do			do				do				Dated July 1, 1963			9
No interest paid since 12-1-37	*S119, Z5*, NYS	0.43	....	....	....	....	....	.....	....	....	....	....	....	....				10
No interest paid since 6-1-39	do	2.94	....	....	....	....	....	.....	....	....	....	....	....	....				11
Prin. & int. payable in Can. funds	*W59*	18.5	....	34.4	1.01	55.9	23.5	12-31-62	Dec	3.72	3.59	3.22	3.91	3.92				12
Conv to mat.; at $7.0 thru 12-1-66	882, *M57*, NYS	167	186	332	117	422	167	12-31-62	Dec	4.68	4.19	4.52	3.28	4.00	3 Mo Mar	4.24	6.24	13
.....	*E3, F31*, NYS	1.50	....	1.50	14.7	72.2	23.8	12-31-62	Dec	202	264	264	297	349				14
Cv into com at $20.76 to maturity	*L27, B64*, NYS	63.8	....	do		do			Jun	3.06	1.31	0.78	1.14	1.80				15
Not ref to 4-1-68 at lower int rate	*M35* NYS	200	....	428	305	1490	775	12-31-62	Dec	17.86	17.02	16.56	20.43	18.04	Dated April 1, 1963			16
Now Socony Mobil Oil Co.	*M35, B64*, NYS	63.8	....	428			do		Dec		do				3 Mo Mar	13.89	14.76	17
.....	*D23, F31*, NYS	6.38													$517,000 called 6-1-63			18
.....	do	8.79													$282,000 called 7-1-63			19
.....	do	6.80													$203,000 called 6-1-63			20
.....	*F31, L27, B64*	22.2	....	124	7.90	17.0	20.1	12-31-62	Dec	4.12	2.95	3.09	3.57	3.29	12 Mo May	3.64	3.21	21
Now South Carolina Elec. & Gas	*F31, K5, E3*	8.00	....	do	See South Carolina Electric & Gas													22
Prin & int payable in US funds	*M35, L17* NYS	40.0	....	78.1	....	....	....	.....	....	....	....	....	....	....	Dated Mar 1, 1962			23
.....	*H5, O3, S130*	4.00	....	16.7	2.20	6.15	7.39	3-31-63	Dec	3.51	3.74	3.77	3.58	3.71	12 Mo May	3.60	3.64	24
Assum. by Louisville & Nash. R.R.	*M35, F47*, NYS	7.40	....	361	See Louisville & Nashville R. R. Co.										Prepayment offer			25
Cont. by American Tel. & Tel.	*M35, K33*, NYS	25.0	....	759	11.2	130	244	3-31-63	Dec	8.99	7.00	6.82	6.40	6.51	12 Mo Jun	6.40	5.85	26
do	*H5, B37*, NYS	45.0	....	do			do				do							27
do	*M35, F29*, NYS	75.0	....	do			do				do							28
do	*H6, A14, B37*	55.0	....	do			do				do							29
do	*H5, B37, D19*	30.0	....	do			do				do							30
do	*H6, A14, B37*	60.0	....	do			do				do							31
do	*H6, B37, D19*	70.0	....	do			do				do							32
do	*H6, S5, B37*	70.0	....	do			do				do							33
Cont by American Tel & Tel	*M35, B64, E3*	75.0	....	do			do				do							34
do	do	70.0	....	do			do				do							35
do	*M35, F31, E3*	75.0	....	do			do				do				Dated April 1, 1962			

—Conn., Me., N.H., N.J.; also N.J. tr. fds. 2—Conn., Me., N.H., N.J., R.I., Vt.; also N.J. tr. fds. 3—N.H., N.J., R.I.; also N.J. tr. fds. 4—Me., N.Y. 5—N.J. tr. fds.
—Conn., Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—Conn., Me., Mass., N.Y. 9—Conn., Mass., Me., N.H., N.Y.
0—N.Y., Mass., Me., N.H. 11—Conn, Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 12—N.H. 13—Me., Mass., N.H., N.J., R.I.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1	♦	Southern Cal. Edison...1st & Ref 3s '65	mS	AA	X	0	14	104 '40	.....	†100⅜	108½	87½	100	95⅛	99¾	97⅞	98½ Jul 31	.....		3.90	3.0
2	♦	do 1st & Ref A 3½s '73	Jj15	AA	X	0	14	102½ '48	.....	†101.95	108	75¾	89½	82	92	85	90 Jul 31	.....		4.37	3.4
3	♦	do 1st & Ref B 3s '73	fA15	AA	X	0	14	100½ '48	.....	†101.32	105½	76	91¼	82½	90½	88¼	90 Jul 1	85	90	4.21	3.3
4	♦	do 1st & Ref C 2¾s '76	Fa15	AA	X	0	14	101⅛ '51	.....	†102.17	101⅛	75	85½	84¾	87	83	83 Jul 9	80	84	4.49	3.4
5	♦	do 1st & Ref D 3¼s '76	fA15	AA	X	0	14	102 '51	.....	†102.50	103½	74½	88¼	83	89	86½	87 Jul 10	87¼	89	4.23	3.5
6	♦	do 1st & Ref E 3⅜s '78	fA15	AA	X	0	14	100 '53	.....	†102.04	107⅛	83½	93⅜	88⅜	94½	91½	91½ Jul 10	91½	92⅛	4.33	3.9
7	♦	do 1st & Ref F 3s '79	fA15	AA	X	0	14	100½ '54	.....	†102.21	103	73	90¼	80½	87⅜	83⅜	83⅜ Jul 24	83⅜	86½	4.18	3.4
8	♦	do 1st & Ref G 3⅜s '81	Ao15	AA	X	0	14	99½ '56	.....	†102.13	102	81	93⅜	86	93½	91	92⅛ Jul 16	91½	92⅛	4.24	3.9
9	♦	do 1st & Ref H 4¼s '82	Fa15	AA	X	0	14	100 '57	.....	†103.38	105¼	89	101½	96	101⅜	99	99 Jul 31	.....		4.31	4.2
10	♦	do 1st & Ref I 4¼s '82	jJ	AA	X	0	14	100¾ '57	.....	†104.30	109½	94⅜	105⅞	101½	104⅜	101½	104⅛ Jul 25	104	....	4.42	4.5
11	♦	do 1st & Ref J 4¼s '82	mS	AA	X	0	14	101½ '57	.....	†104.57	110⅜	97⅜	105⅛	103	105	102¾	103⅜ Jun 24	104	....	4.56	4.6
12	♦	do 1st & Ref K 4¼s '83	mS	AA	X	0	14	101.1'58	.....	†104.54	105⅞	96½	105⅛	101	104⅛	101½	102 Jul 23	102⅜	104	4.32	4.4
13	♦	do 1st & Ref L 5s '85	Fa	AA	X	0	14	101½ '60	.....	†105.37	107	101½	107	105	106	104⅜	104¾ Jun 6	104⅜	107	4.50	4.6
14	♦	do 1st & Ref M 4¼s '85	mS	AA	X	0	14	100 '60	.....	†103.83	102⅝	95	103	98¼	103½	99½	102 Jul 31	.....		4.21	4.2
15	♦	do 1st & Ref N 4½s '86	Ao	AA	X	0	14	101¼ '61	.....	†105.23	103	98¼	103¾	99¾	104¼	101⅜	101¼ Jul 25	101¼	102	3.87	3.9
16	♦	do 1st & Ref O 4½s '87	Mn	AA	X	0	14	100 '62	.....	†104.07	....	....	101½	90½	101⅜	98½	99⅜ Jul 30	98½	99½	4.28	4.2
17	♦	do 1st & Ref P 4½s '87	mN	AA	X	0	14	100⅜ '62	.....	†104.63	....	....	100¼	100	102	100	100 Jul 18	99½	99¾	4.25	4.2
18	♦	do 1st & Ref Q 4⅜s '88	Mn15	AA	X	0	14	100⅝ '63	.....	.....	....	....	....	....	100⅜	100½	.....	100⅜	....	4.33	4.3
19	•	do Cv Deb 3½s '70	jJ15	A	X¶	0	9	100 '55	.....	†101	239	100	230¾	191	238	231	232⅝ Jun 4	218	....	....	1.4
20	♦	Southern California Gas Co...1st 3½s '70	aO	AA	X	0	8	103½ '40	†101⅜	†101⅜	109⅜	85⅛	94½	91⅛	95⅛	93¾	94 Jul 25	94	....	4.20	3.4
21		do 1st 2¾s '77	jJ	AA	X	0	8	104½ '47	†103⅛	†103⅛	104	76	84½	81½	86½	83	.....	84½	....	4.34	3.3
22		do 1st 3½s '78	Mn	AA	X	0	8	105 '48	†105	†105	108½	84	87½	83	89⅞	87¼	.....	87½	....	4.43	3.7
23		do 1st 2¾s '80	Jd	AA	X	0	8	102½ '50	†104⅜	†104⅜	102⅜	77¾	82½	77⅜	84½	82¼	.....	82¼	....	4.37	4.3
24		do 1st A 3½s '82	Ao	AA	X	0	8	101½ '52	f	†102.79	105	82	89½	85	91¼	88⅜	.....	88⅜	....	4.37	3.9
25		do 1st B 3½s '81	Jd	AA	X	0	8	102 '56	g	†104.26	102¼	87	94½	90	96½	94¼	.....	94¼	....	4.33	4.1
26		do 1st C 5½s '83	jJ	Call	X	0	8	101¼ '57	q	†105.40	107	100	....	....	106	104	.....	105½	....	Called 8-2-63	
27		do 1st D 5⅛s '84	aO	AA	X	0	8	101⅛ '59	p	†105.89	106½	101¾	104½	104½	107	104½	.....	107	....	4.86	5.0
28		do 1st E 4⅝s '88	jJ	AA	X	0	8	100.8'63	r	†105.21	....	....	....	....	....	....	.....	....100.8		4.32	4.3

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—Same as regular. g—†101.43. p—101.62. q—†101.57. r—†100.84. [2]Giving effect to new financing. [3]Before depreciation. [4]Company only.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt. This Issue	Mil-$ Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Call $32,400,000 5-29-63	***F31, H83***, ASE	43.2	....	[2]744	7.42	87.9	86.2	12-31-62	Dec	3.59	3.50	3.27	3.42	3.46	12 Mo Jun	3.43	3.26	1
2	.....	***H5, B37***, ASE	40.0	....	do			do		Dec		do							2
3	.....	***H6, D19***, ASE	25.0	....	do			do		Dec		do							3
4	.....	***H5, B37***, ASE	35.0	....	do			do		Dec		do							4
5	.....	***F89, H83***, ASE	30.0	....	do			do		Dec		do							5
6	.....	***B64, H19***, ASE	30.0	....	do			do		Dec		do							6
7	.....	***F31, W51***, ASE	30.0	....	do			do		Dec		do							7
8	.....	***F31, D13***, ASE	40.0	....	do			do		Dec		do							8
9	.....	***B64, A14***, ASE	37.5	....	do			do		Dec		do							9
10	.....	***H6, A16***, ASE	40.0	....	do			do		Dec		do							10
11	.....	***H6, A16***, ASE	40.0	....	do			do		Dec		do							11
12	Not ref to 9-1-63 at lower int. rate	***H6, B37***, ASE	50.0	....	do			do		Dec		do							12
13	Not ref to 1-1-65 at lower int. rate	*B64, A14*, ASE	30.0	....	do			do		Dec		do							13
14	Not ref to 9-1-65 at lower int. rate	*F31, W51*, ASE	60.0	....	do			do		Dec		do							14
15	Not ref. to 4-1-66 at lower int. rate	*B64, A14*, ASE	30.0	....	do			do		Dec		do							15
16	Not ref to 5-1-67 at lower int rate	*H5, A16*, ASE	40.0	....	do			do		Dec		do				Dated May 1, 1962			16
17	Not ref to 11-1-67 at lower int rate	*H6*, ASE	50.0	....	do			do		Dec		do				Dated Nov 1, 1962			17
18	Not ref to 5-15-68 at lower int rate	*F31, W51*	60.0	....	do			do		Dec		do				Dated May 15, 1963			18
19	Conv to '67; at $13.59 thru 1-15-64	**85, F29, NYS**	0.78	743	do			do		Dec		do							19
20	Cont. by Pacific Lighting Corp.	***B64, S119***, ASE	23.2	....	[2]188	8.85	40.6	60.2	3-31-63	Dec	3.69	3.39	3.58	3.30	4.11	12 Mo Mar	3.83	3.84	20
21	do	***W35, K7, S5***	8.52	....	do			do		Dec		do							21
22	do	***L27, B37, H45***	12.0	....	do			do		Dec		do							22
23	do	***L27, B37, L3***	19.3	....	do			do		Dec		do							23
24	do	***W35, U7, K7***	23.3	....	do			do		Dec		do							24
25	do	***H6, D19, E17***	34.4	....	do			do		Dec		do							25
26	.....	***H6, D19, D46***	31.5	....	do			do		Dec		do				Issue called Aug 2, 1963			26
27	Not ref to 10-1-64 at lower int.	*B64, M57, F31*	28.2	....	do			do		Dec		do				$600,000 called 4-3-63			27
28	Not ref to 7-1-68 at lower int.	*H6, E17, L3*	40.0	....	do			do		Dec		do				Dated July 1, 1963			28

8—Conn., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 9—N.H., N.Y. 14—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		♦Southern Counties Gas Co.....1st 3s '71	Jj	A	X	0	12 101 '41	†101½	†101½	107½	82	92	89	91⅞	91	91 Jul 26	91	92½	4.20	3.23
2		do 1st 3s '77	Ms	A	X	0	12 107½ '47	104½	104½	107½	78	85	81½	87	83	.....	86½	....	4.35	3.47
3		do 1st 3½s '78	Ms	A	X	0	12 101 '48	103	103	106	79	86½	83½	89	83½	.....	87½	....	4.41	3.71
4		do 1st 3½s '81	aO	A	X	0	12 101⅜ '51	†104	†104	104	76½	88	83½	90½	88⅜	.....	88½	....	4.41	3.95
5		do 1st A 3½s '84	Mn	A	X	0	12 102 '54	.....	†103.40	103	75	83½	80½	86⅜	83½	.....	85	....	4.34	3.82
6		do 1st C 4s '83	Mn	A	X	0	12 102 '58	r	†105.60	102	87	93½	90	96⅜	93⅜	.....	96½	....	4.27	4.15
7		do 1st D 4½s '85	fA	A	X	0	12 102½'60	w	†106.68	103½	99½	103⅜	101⅜	106¼	103⅜	.....	103⅜	....	4.49	4.57
8		Southern Elec. Generating...1st 5½s '92	Jd	A	X	0	.. 101⅜ '59	s	†105.98	104½	98½	105	104½	106	105	.....	106	....	4.89	4.95
9		do 1st (1960) 5½s '92	Jd	A	X	0	.. 100⅜ '60	u	†105.45	106	100½	105⅜	105	106	105	.....	106	....	4.89	4.95
10		do 1st (1961) 5½s '92	Jd	A	X	0	.. 101⅛ '61	x	†106.34	105½	101½	105½	105½	106	105⅛	.....	106	....	4.89	4.95
11		do 1st 4⅜s '92	Jd	A	X	0	.. 101⅛ '62	b	†105.63	....	....	....	....	101⅜	99½	.....	100	....	4.37	4.37
12		Southern Ind. Gas & Elec....1st 3½s '84	Ao	AA	X	0	5 102½ '54	j	†103.77	102¾	74	82⅝	79⅞	84⅞	81	.....	83	....	4.36	3.76
13		•Southern Indiana Ry.....1st 2¾-4½s '94	Jj	BB	Y	0	.. ... '45	.....	NC	114½	35½	60	56	66	59	66 Jul 24	65½	....	Pd. 1½% int. Apr. 1	
14		•Southern Italy Dev. Fund....Ext 5½s '74	Mn	*BBB	Q	0	.. 97½ '59	0'64	1½'69	102½	94	103	99⅜	103⅜	97	99 Jul 30	98½	99	5.61	5.54
15		Southern Natural Gas...Pipe Line 3s '68	Jd	A	X	0	.. 100⅜ '48	e	†100.79	110½	83	93½	91	94½	93⅝	.....	94½	....	4.27	3.17
16		do 1st Pipe Line 2⅞s '70	jD	A	X	0	.. 100⅜ '51	k	†101.36	102½	78½	91	88	93	90	.....	90	....	4.49	3.19
17		do 1st Pipe Line 4s '73	Mn	A	X	0	.. 99 '53	*100	†101.43	108¼	87	97½	92½	98½	96	.....	97	....	4.38	4.12
18		do 1st Pipe Line 3½s '74	Fa	A	X	0	.. 100 '54	*100	†101.85	101½	80	88⅜	84½	90⅜	84	.....	88½	....	4.54	3.54
19		do 1st Pipe Line 4½s '79	Jj	A	X	0	.. 100 '59	100	†103.56	106	95	103½	98	105⅞	102	.....	103	....	4.48	4.61
20	•	do Cv Deb 4½s '73	Jd	BBB	X¶	0	.. 100 '53	100	101	173	99½	160	136	168½	150	168½ Jun 21	145	171	....	2.63
21		do Deb 4½s '78	jJ	BBB	X	0	.. 100 '58	100	†103.32	100⅜	92¼	102	96	102	99	.....	99½	....	4.54	4.52
22		[5]Southern Nevada Power....1st D 5½s '89	Mn	BBB	X	0	6 100 '59	100	†104.53	102	99	....	....	104	103½	.....	103½	....	5.02	5.07
23		Southern New Eng. Tel...Deb 3½s '85	jJ	AAA	X	0	2 101 '52	.....	†102.84	103½	74	84½	80	86	84⅜	.....	84½	....	4.33	3.84
24		do Deb 3½s '89	Jd	AAA	X	0	2 101 '55	.....	†103.39	101	72½	82½	78½	85½	82¼	.....	83	....	4.31	3.91
25		do Deb 4½s '91	Ms	AAA	X	0	2 102½ '58	.....	†106.50	104½	87½	96½	91	99	95	.....	97½	....	4.25	4.21
26		do Deb 4⅜s 2001	jD	AAA	X	0	2 101 '62	....	†106.032	....	....	102	101½	102⅜	100⅜	.....	100⅜	....	4.33	4.34
27		•Southern Pacific..San Fran 1st 3⅜s '75	Jd	A	X	2	1 100½ '47	101⅜	†101½	104	82	87	86	86¾	86½	86½ Jul 12	86½	....	4.89	3.90
28	•	do Oregon Lines 1st A 4½s '77	Ms	A	X	0	1 100½ '27	.....	*105	108½	35	100⅞	95	101½	99¼	100½ Jul 31	.....	....	4.43	4.47
29	•	do 50-yr. 4½s '81	Mn	BBB	X	0	14 96½ '31	.....	*105	110½	30	97½	88½	100	96	99¼ Jul 30	99½	100	4.50	4.50
30	•	do 40-yr. 4½s '69	Mn	BBB	X	0	14 94 '29	.....	*105	107⅞	30	103	98½	103⅜	100½	102½ Jul 31	.....	....	4.02	4.38
31		do Equipments	....	AA	X	0	.. ..	.....	NC	....	....	....	....	....	....	.....	....	....	4.35	3.70
32		•Southern Pacific RR.....1st E 2½s '86	Jj	A	X	0	7 101 '46	†101⅜	†103	102¼	60	74	70½	76⅜	74	76⅜ Jul 26	76⅜	....	4.50	3.72
33	•	do 1st F 2½s '96	Jj	A	X	0	7 100 '46	100	102½	93½	54	64	59	65⅜	61	65 Jul 11	65⅜	....	4.85	4.19
34	•	do 1st H 5½s '83	aO	A	X	0	7 100 '56	100	†104⅜	109	98	106	101½	107	104½	105½ Jul 18	106	106½	4.73	4.91

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.246. d—Deficit. e—‡100.24. f—†103.10. g—†101.68. j—†101.94. k—†100.33. q—†101.70. r—†101.80. s—†101.50. t—†101.70. u—†100.75. w—†102.12. x—†101.50. [2]Giving effect to new financing. [3]Pro forma. [4]Period 5-1-60 to 12-31-60. [5]—Now Nevada Power Co.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Carr. Assets	Carr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Pacific Lighting Corp.	*B64, D13*, ASE	7.52	....	88.2	2.53	17.6	29.4	3-31-63	Dec	3.35	3.26	3.35	2.67	3.55	12 Mo Mar	3.15	3.45	1
2	do	*H5, O3, W23*	4.95	....	do			do		Dec		do							2
3	do	*B64, H19, D13*	5.46	....	do			do		Dec		do							3
4	do	*M57, H23, D37*	9.67	....	do			do		Dec		do							4
5	do	*B65, H19, M91*	12.4	.....	do			do		Dec		do							5
6	.....	*H6, D19, P49*	13.5	....	do			do		Dec		do							6
7	Not ref. to 8-1-65 at lower int. rate	*W35, K7, S5*	22.5	....	do			do		Dec		do				Call $335,000 8-31-62			7
8	Under contract to Alabama Power Co.	*M57, B64, A16*	25.0	....	90.6	1.61	8.91	3.49	12-31-62	Dec	....	....	42.42	1.98	1.86	$554,000 called 4-22-63			8
9	and Georgia Power Co.	*F31, M57, B64*	40.0	....	do			do		Dec		do				$893,000 called 4-22-63			9
10	Cont. by Southern Co.	*F31, G27, L27*	20.0	....	do			do		Dec		do				$443,000 called 4-22-63			10
11	.....	*M57, B64*	7.50	....	do			do		Dec		do				Dated Dec 1, 1962			11
12	.....	*E17, L23, C81*	8.00	....	27.6	3.40	7.25	5.77	12-31-62	Dec	4.36	4.47	4.60	4.69	5.01	12 Mo Jun	4.94	5.12	12
13	Full contingent int. paid since '46	P31, H88, NYS	6.96	0.19	275	Issued under reorg. plan; see Chicago, Mil., St. Paul & Pacific R.R.													13
14	Gtd. by Republic of Italy	*M85, F31*, NYS	20.0																14
15	.....	*H5, S5, O3*	9.00	....	134	18.2	46.6	38.4	12-31-62	Dec	3.35	2.29	2.48	3.01	3.53	12 Mo Mar	3.17	3.40	15
16	.....	*P31, G25, G27*	9.44	....	do			do		Dec		do							16
17	.....	*B64, K7, E3*	17.1	....	do			do		Dec		do							17
18	.....	*H6, B37, C54*	10.6	....	do			do		Dec		do							18
19	Not ref. to 1-1-64 at lower int. rate	*B64, K7, H19*	30.8	....	do			do		Dec		do				Call $700,000 7-1-63			19
20	Conv to mat.; at $33.00 to 6-1-68	NYS	0.82	107	do			do		Dec		do							20
21	.....	*H6, A16, B37*	25.5	....	do			do		Dec		do							21
22	Not ref to 5-1-64 at lower int.	*E3, K7, H3*	5.50	....	20.2	0.83	2.99	5.97	3-31-63	Dec	2.31	2.91	3.70	4.13	3.20	12 Mo May	3.40	3.50	22
23	.....	*L37, S5, D19*	15.0	....	165	6.83	27.8	34.8	12-31-62	Dec	6.34	5.96	6.15	6.21	4.93	6 Mo Jun	4.79	4.45	23
24	.....	*H6, B37, R35*	20.0	....	do			do		Dec		do							24
25	.....	*W35, K7, E3*	30.0	....	do			do		Dec		do							25
26	.....	*W35, K4, D46*	45.0	....	do			do		Dec		do				Dated Dec 1, 1962			26
27	.....	*K33, B64*, NYS	20.9	....	728	196	268	155	3-31-63	Dec	2.81	2.90	3.33	3.50	3.93	3 Mo Mar	3.99	4.05	27
28	.....	*K33*, S127, NYS	61.3	....	do			do				do							28
29	.....	*K33*, B64, NYS	50.0	82.3	do			do				do							29
30	.....	S127, L23, NYS	62.6	82.3	do			do				do							30
31	.....	.....	226	....	do			do				do							31
32	Assumed by So. Pacific Co.	*K33, B64*, NYS	50.0	7.53	...	Controlled by and leased to Southern Pacific Co.													32
33	do	*H5, B59*, NYS	50.0	do	do														33
34	do	*H6, A16*, NYS	33.7	do	do											SF call $350,000 8-2-62			34

1—Me., N.H., N.Y., R.I.; also N.J. tr. fds. 2—N.Y., Conn., Mass., N.J., Me., Vt., N.H.; also N.J. tr. fds. 5—Me., Mass., N.H., N.Y. 6—Conn., N.H., Mass., N.Y. 7—Conn., Mass., Me., N.H., R.I.; also N.J. tr. fds. 8—Conn., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 12—Conn., Me., N.J., N.Y., N.H., R.I.; also N.J. tr. fds. 14—N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	*	Southern Ry....Memphis Div. 1st 5s '96	jJ	A	X	2	13	.....	.....	NC	135⅓	64	102¼	96½	104¼	100	104 May 14	103½	....	4.79	4.8
2		do 1st Con 5s '94	jJ	A	X	2	12	... '11	.....	NC	145	45½	105⅝	100⅛	108	105	106½ Jul 29	106⅛	107½	4.55	4.6
3	*	do 1st CT 4½s '88	fA	A	X	0	15	100 '58	100.8	†104	101½	92	95	94	99	97⅛	99 Jul 2	99	....	4.56	4.5
4		do 1st Gen A 4⅝s '88	Jd	A	X	0	..	100 '63	k	†104.65	....	....	.....	.....	102½	100	.....	102½	103¼	4.41	4.4
5	*	Southern Ry.—N.O. & North..Jt 3½s '77	mN	A	X	0	7	100 '52	100⅛	102½	100	87	No Sale		No Sale		87 1961	89	....	4.62	4.2
6		Southern Union Gas.....SF Deb 4½s '76	Mn	A	X	0	8	100⅜ '56	s	†103.11	96½	90	98½	92½	100⅛	88⅞	.....	100	....	4.25	4.2
7		do SF Deb 5½s '82	aO	A	X	0	8	100 '57	100	†104.35	105	99	....	....	104½	104	.....	104	....	5.18	5.2
8		do SF Deb 5½s '85	Jd	A	X	0	8	100 '60	100	†104.81	104½	100	....	....	104¾	102½	.....	104¾	....	5.15	5.2
9		Southwest Forest Ind. Sub Inc Deb 6½s '85	Jj	.....	Y	0	..	70 '60	0'66	†106.23	80½	68	73	39	65	56	.....	63 f	....	Pd. 3½% int. Jan.	
10	*	Southwestern Bell Tel... .Deb 2⅝s '85	aO	AAA	X	0	11	101⅞ '45	.....	104	107⅞	70	80	74½	81	76¾	78¼ Jul 30	78¼	83	3.91	3.3
11	*	do Deb 3½s '83	Mn	AAA	X	0	11	102½ '48	.....	†103.17	107⅞	76½	85	80½	84½	84½	84½ Jul 30	84	85	4.22	3.6
12		do Deb 4½s '92	aO	AAA	X	0	11	100⅞ '57	.....	†108	110	95½	106	102	106	105¼	.....	105¼	....	4.45	4.5
13		do Deb 4½s '95	fA	AAA	X	0	11	101½ '60	....	†106.807	103⅞	97½	104½	101	105	100⅛	.....	104	....	4.40	4.4
14		do Deb 4½s '97	fA	AAA	X	0	11	100⅞ '62	....	b104.382	....	....	104½	100⅞	103⅞	102½	.....	102½	....	4.38	4.4
15		Southwestern Elec. Power..1st I 4⅜s '93	Ao	AA	X	0	3	100⅛ '63	v	†105.30	....	....	.....	.....	100⅞	99½	.....	100⅞	....	4.35	4.3
16	♦	Southwestern Gas & Elec....1st 3½s '70	Fa	AA	X	0	3	103 '40	†101⅜	†101⅜	109½	83	94⅝	89½	74	93⅛	93¼ Jul 29	93⅛	....	4.42	3.4
17		do 1st B 3½s '78	Jj	AA	X	0	3	101⅛ '48	.....	†101⅜	101½	75	86¾	84	88¾	86½	.....	86½	....	4.39	3.6
18		do 1st C 3s '79	Jd	AA	X	0	3	102½ '49	r	†102.85	99	74½	84⅝	82½	96⅛	84¼	.....	84¼	....	4.38	3.5
19		do 1st D 2½s '80	jD	AA	X	0	3	100½ '50	p	†102.06	101	73⅜	82¼	79½	84½	80	.....	82½	....	4.33	3.4
20		do 1st E 3⅛s '82	Ms	AA	X	0	3	100⅜ '52	g	†102.33	103⅜	79	87¼	85	89	87½	.....	87½	....	4.36	3.8
21		do 1st F 3¼s '84	Mn	AA	X	0	3	101½ '54	j	†103.14	102½	76	84½	82	86⅛	85	.....	85	....	4.33	3.8
22		do 1st G 4⅛s '87	Jj	AA	X	0	3	101 '57	t	†104.47	102⅛	92	104	101	105½	103	.....	103	....	4.42	4.4
23		Southwestern Invest.....Sr Nts 5½s '75	Ms	BBB	X	0	..	99 '60	100	1½'70	101½	96½	98	98	100⅛	100	.....	100	....	5.50	5.5
24		do ww Capital Notes 5⅜s '75	Ms	B	Y	0	..	100 '60	100	†104.55	100	87	98	96	99	98	.....	99	....	5.86	5.8
25		Southwestern Public Serv.... 1st 3½s '78	Fa	AA	X	0	4	101 '53	h	†102.40	103	85	89⅜	87½	92¾	89½	.....	89½	....	4.46	3.9
26		do 1st 3.20s '79	Jd	AA	X	0	4	100 '54	100	†102.17	102	82½	85⅛	83¼	88⅜	86⅜	.....	86⅜	....	4.36	3.6
27		do 1st 3.35s '81	Fa	AA	X	0	4	100½ '56	100½	†102.31	100⅛	78	86⅜	83½	89½	87½	.....	87½	....	4.35	3.8
28		do 1st 4½s '91	Fa	AA	X	0	4	100 '61	100	†104.19	100⅜	97½	99⅜	96⅝	103⅜	102	.....	102	....	4.38	4.4
29		do 1st 4⅜s '93	Jj	AA	X	0	4	100⅜ '63	f	†105.13	....	....	.....	.....	101	99½	.....	100½	....	4.34	4.3
30		Spartanburg, Un. & Col. RR... 1st 4s '95	Jj	A	X	2	7	.....	.....	NC	119	50	83	78	87	83	.....	87	....	4.75	4.5
31	°	Speedry Chem Prod...Cv Sub Deb 6s '75	jD	B	Y	0	..	100 '60	0'64	†104½	146	98	111	79	83½	76	.....	82	....	8.32	7.3
32		Sperry Corp.....Deb 3½s '69	Jd	BB	Y	0	10	100¾ '49	100⅛	†101	102¼	84	89½	87	87	87	.....	87	....	5.81	3.5
33		Sperry Rand Corp.....ww Deb 5½s '82	mS	BB	Y	0	9	100 '57	100	104	140	109½	131½	112½	120⅛	115½	.....	117½	....	4.13	4.6
34		do ex w Deb 5½s '82	mS	BB	Y	0	9	.....	100	104	106	95½	105½	101½	105	102½	.....	102¾	....	5.27	5.3
35	*	Spiegel, Inc.....Deb 5½s '83	Ao	BBB	X	0	..	100 '61	....	2.80'67	102¼	97½	105½	100	105½	103⅞	104¾ Jul 31	.....		4.67	5.0
36	*	do Cv Sub Deb 5s '84	Jd	BB	Y	0	9	100 '59	0'69	105	221	100	146	102	124⅞	110	114 Jul 31	.....		4.00	4.3

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—Beginning 8-1-67. d—Deficit. f—†100.75. g—†100.66. h—†100.70. j—101.22. k—†100.6 on June 1. p—†100.36. q—†101.63. r—†101.66. s—†100.42 on May 1st. t—†100.95. v—†100.92.
²Giving effect to new financing. ⁷At $25 per shr. thru 9-16-63, at $28 thereafter to expiration 9-15-67.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Carr. Assets	Carr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	F67, S73, NYS	5.38	....	[2]265	42.4	67.4	53.2	3-31-63	Dec	3.56	3.82	3.55	3.43	3.84	3 Mo Mar	3.02	3.06	1
2	.....	W36, M83, NYS	92.0	....	do			do				do							2
3	.....	M85, B64, NYS	20.2	112	do			do				do							3
4	Not ref to 6-1-73 at lower int	F31, E3, S5	50.0	....	do			do				do				Dated June 1, 1963			4
5	Gt. by Southern Ry. Co.	K5, W35, NYS	13.4	....	265	See Southern Ry. Co.													5
6	$500,000 called 5-1-63	B57, A14, A7	7.00	20.0	57.0	5.26	14.0	12.9	12-31-62	Dec	3.29	3.64	3.45	3.32	3.40	12 Mo Mar	3.09	3.63	6
7	.....	A14, B59, A7	7.20	do	do			do		Dec		do				SF Call $360,000		10-1-62	7
8	Not ref. to 6-1-65 at lower int.	A14, W35, W61	11.0	do	do			do		Dec		do				$480,000 called		6-1-63	8
9	.....	W35	12.0	....	50.9	0.90	14.5	6.64	10-31-62	Apr	0.60	3.64	3.76	0.60	d4.74				9
10	Controlled by Amer. Tel. & Tel.	H6, B37, NYS	75.0	....	504	13.0	129	248	12-31-62	Dec	12.24	14.13	13.41	10.45	11.17				10
11	do	M85, B64, NYS	100	....	do			do		Dec		do							11
12	do	H6, A14, A16	100	....	do			do		Dec		do							12
13	do	H6, S5, B37	100	....	do			do		Dec		do							13
14	do	H6, A16, B2	100	....	do			do		Dec		do				Dated Aug 1, 1962			14
15	Cont by Central & So West Corp.	L27, E17	30.0	....	86.8	4.11	8.13	13.2	12-31-62	Dec	4.60	4.42	3.97	3.79	4.18	12 Mo Mar	3.85	4.24	15
16	Now Southwestern Elec. Power	H19, G35, ASE	13.2	....	73.2	See Southwestern Elec. Pwr.													16
17	do	B64	7.00	....	do			do											17
18	do	S6	4.50	....	do			do											18
19	do	H5, O3, B59	6.00	....	do			do											19
20	do	H5, M65	6.00	....	do			do											20
21	do	E17, D19, L23	10.0	....	do			do											21
22	do	M57, E3	10.0	....	do			do											22
23	Call $400,000 3-1-63	W35, G27, K7	4.80	....	33.0	....	....	....	.....	Aug	1.37	1.37	1.25	1.26	1.34	9 Mo May	1.34	1.31	23
24	Wrts: 25 com at $16 to 9-1-70	do	2.70	25.8	do					Aug		do				$114,000 called		3-1-63	24
25	.....	D23, E3, B59	12.0	....	138	12.2	17.8	12.7	2-28-63	Aug	3.56	4.04	4.44	3.89	4.54	12 Mo May	4.29	4.61	25
26	.....	D23, E3, B59	17.6	....	do			do		Aug		do							26
27	.....	do	9.01	....	do			do		Aug		do							27
28	Call $150,000 2-1-63; 100	do	14.9	....	do			do		Aug		do							28
29	.....	D23, B64, E3	14.0	....	do			do		Aug		do				Dated Jan. 1, 1963			29
30	Int. gtd. by Southern Ry. Co.	A4, C54	1.00	....	1.00	Leased by Southern Ry. Co.													30
31	Cv to mat; at $15.40 a shr thru 11-63	J5, W28, W15	1.48	....	1.69	0.97	2.77	0.44	6-30-62	Jun	....	....	....	8.30	4.17				31
32	Now Sperry Rand Corp.	L27, M57, H81	10.4	....	305	See Sperry Rand Corp.													32
33	[7]Wrrts: purch 20.8 com $1000 deb.	L27, M57, F31	110	....	305	47.7	598	225	3-31-63	Mar	3.21	3.61	2.67	2.64	2.00				33
34	Debs traded without warrants	do	....	....	....			do		Mar		do							34
35	Callable after 3-31-66 re spec terms	W28, F31, NYS	40.0	....	117	27.4	345	120	12-31-62	Dec	3.41	3.77	2.67	1.75	1.69				35
36	Cv into com at $29.21 thru 6-1-69	W28, F31, NYS	6.97	110	do			do		Dec		do							36

2—Mass., Conn., N.Y. 3—Me., Conn., Mass., N.H., N.Y., N.J., R.I.; also N.J. tr. fds. 4—Conn., Me., Mass., N.J., N.Y., R.I.; & 4⅛s '91, N.H.; also N.J. tr. fds. 7—N.H., Me. 8—N.Y. 9—N.J. tr. fds. 10—R.I.; also N.J. tr. fds. 11—N.Y., N.J., Conn., Mass., Vt., R.I., Wash., Me., N.H.; also N.J. tr. fds. 12—Conn., Mass., Me., N.H., N.Y., R.I.; also N.J. tr. fds. 13—Conn., Mass., Me., N.Y.; also N.J. tr. fds. 15—Conn., Mass., N.H., N.Y., Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		Staley (A.E.) Mfg.....SF Deb 3½s '77	jJ	AA	X	0	10 100½ '52	100⅜	101⅜	103	81	88	84½	91	87½	.....	89	....	4.30	3.6
2		•Standard Oil Co. (Calif.).SF Deb 4½s '83	jJ	AAA	X	0	9 99⅛ '58	0'68	†103.60	103¾	94⅝	103½	99½	103¼	101	102 Jul 31	.....		4.23	4.2
3		•Standard Oil Co. (Ind.).....Deb 3½s '82	aO	AA	X	0	8 100 '52	0'63	102	148⅜	92⅛	125⅓	88⅛	90½	86½	86½ Jul 26	86½	90½	3.83	3.4
4		• do SF Deb 4½s '83	aO	AA	X	0	5 99 '58	0'64	†103	105	95	104⅜	100⅜	104⅜	102½	103 Jul 31	.....		4.28	4.3
5		•Standard Oil Co. (N.J.).....Deb 2¾s '71	Mn15	AAA	X	0	1 98 '46	.....	100½	99¾	78½	88½	84½	89½	87½	87⅜ Jul 31	.....		4.20	2.7
6		• do Deb 2¾s '74	jJ15	AAA	X	0	6 100½ '49	.....	101½	103⅔	80	88⅞	84⅓	89½	87	87½ Jul 30	87½	87¾	4.10	3.1
7		•Standard Oil Co. (Ohio).....Deb 4½s '82	jJ	AA	X	0	11 100 '57	100	†101½	107½	93⅜	101	96	101¼	99⅛	101 Jul 23	100½	101	4.18	4.2
8		Standard-Thomson Corp.....Deb 5s '67	mS	B	Y	R	.. 100 '47	102	†103	100	60	97	92	99	95	.....	99	....	5.27	5.0
9		State Loan & Finance.....Deb 3½s '66	Mn	BB3	X	0	.. 100 '54	100	100	104	90	94	94	97	94	.....	96½	....	5.24	3.8
10		do SF Deb 5.40s '80	jJ15	BB3	X	0	.. 100 '60	0'66	3'70	102½	100	101½	98	102½	97	.....	102	....	5.22	5.2
11		do SF Deb 5.40s '81	Jd15	BBB	X	0	.. 100 '61	0'67	3'69	102	100	102	100	102⅜	101	.....	101½	....	5.27	5.3
12		do SF Deb 4⅝s '83	Jd	BBB	X	0	.. 99 '63	0'69	2¾'71	....	....	....	....	99	97	.....	99	....	4.69	4.6
13		do ww Sub SF Deb 5½s '78	mN15	BB	Y	0	.. 100 '58	0'64	6'63	106	94	104½	101	108	102	.....	107	....	5.10	5.3
14		do Cap Sub Deb5½s '83	Jd	BB	Y	0	.. 99 '63	0'69	3'71	....	....	....	....	99	96½	.....	99	....	5.32	5.5
15		•State Mtge. Bk. of Yugoslavia Sec 7s '57	Ao	.....	Q	0	.. 92 '27	•100	•100	30	3½	24⅝	21	28	24⅝	26½ f Jul 1	26½	f...	In default	
16		Staten Island Edison.....1st 2⅝s '79	Mn	AAA	X	0	5 101⅛ '49	j	†102.45	104½	76	82½	80½	85	83	.....	83	....	4.37	3.4
17		States Steamship Co.....5s '81	jD	.....	..	0	.. 100 '60	100	5'65	105	100	103⅔	98½	105	99	.....	103	....	4.75	4.8
18		•Stauffer Chemical Co.....Deb 3¼s '73	mS15	AA	X	0	10 100 '53	101	102	105½	89½	97⅝	95	99	97½	97½ Jul 24	97½	....	4.17	3.9
19		Steel Co. of Canada, Ltd.....Deb 2¾s '67	Mn	.....	Q	0	.. 99 '47	100	†100.3	97½	76	96	88	93	90⅜	.....	▲93	94	4.50	2.9
20		Sterling Drug Inc.....SF Deb 3¼s '80	Ao	AA	X	0	10 101⅛ '55	i	†103⅜	102	80	86	82	90	86	.....	86½	....	4.39	3.7
21		•Stokely-Van Camp..Cv Sub Deb 4½s '82	Ms	BB	Y	0	10 100 '62	0'71	†104½	....	....	108	93	100	94	98½ Jul 31	.....		4.39	4.3
22		Stouffer Foods.....Cv Sub Deb 4½s '81	aO	BB	Y	0	10 100 '61	0'72	†104	111½	107	111½	95	107	98⅛	.....	104	....	3.94	4.0
23		Sun Chemical Corp.....SF Deb 2¾s '66	fA	A	X	0	.. 100 '46	100	100½	101	84	94	92	98	94	.....	94½	....	4.85	2.9
24		•Sunray DX Oil.....SF Deb 4½s '87	Mn	AA	X	0	13 98⅜ '62	0'71	†102.85	....	....	101½	97⅜	101½	99½	100½ Jul 31	.....		4.23	4.2
25		•[3]Sunray Oil Corp.....Deb 2¾s '66	jJ	AA	X	0	12 101⅛ '46	†100½	†100½	103⅜	85	98	93	98¼	97½	98¼ Jul 29	98¼	....	3.50	2.9
26		•Superior Oil Co.....Deb 3½s '81	jJ	AA	X	0	10 100 '56	100	102½	100	85	95¾	91½	96	94½	95 Jul 3	94½	95⅝	4.10	3.9
27		•Surface Transit, Inc.....1st 6s '71	mN	.....	..	0	.. Exch'56	100	100	97¾	78⅞	100	91	101	98⅜	101 Jul 29	99⅜	100	6.00	6.0
28		•Swift & Co.....Deb 2½s '72	Jj	AA	X	0	7 100½ '47	100½	†101	103⅞	79⅛	89⅜	85½	93	89⅜	90 Jul 11	89½	....	4.14	2.9
29		• do Deb 2½s '73	Mn	AA	X	0	3 100 '48	100	†101½	104⅛	85	92	91½	93⅝	91½	93⅝ Jul 12	93⅝	....	3.61	3.0
30		Sylvania Electric Products...Deb 3½s '71	mN	BBB	X	0	10 100 '51	100	†101	103	84	95⅜	91	95	93	.....	95	....	4.48	3.9
31		do SF Deb 4s '78	Fa	BBB	X	0	10 100 '53	100	†101⅜	104½	87	100½	92	95	95	.....	95	....	4.46	4.2
32		do SF Deb 4½s '80	Ms	BBB	X	0	10 100 '58	100	104	102½	93	100	97⅛	102	100	.....	102	....	4.57	4.6
33		do SF Deb 5½s '84	mN	BBB	X	0	10 100 '59	100	105½	106	100	105	102	104½	104	.....	104½	....	5.16	5.2
34		•Symington Wayne.. Cv Sub Deb 4¾s '82	Ao	BB	Y	0	10 Rts '62	0'74	†104½	....	....	111	93½	124	109	116½ Jul 26	116	119	3.39	3.9
35		♦Szabo Food Service.....Deb 6s '73	fA	.....	..	0	.. Exch'55	0'63	100	102½	48	92	78	92½	87½	92½ Jul 25	91½	92½	7.00	6.4

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. h—On any April 1st. i—‡101.14. j—†101.10. [1]Pro forma. [2]Giving effect to new financing. [3]Now Sunray DX Oil.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Also callable @ 100¾ re avail income	*S82, F29, B64*	7.75	....	7.75	1.93	47.5	12.6	3-31-63	Sep	15.04	16.59	14.08	12.93	16.12				1
.....	*B64, W51*, NYS	1.50	....	185	202	871	434	12-31-62	Dec	16.73	135.9	137.6	39.80	42.64	3 Mo Mar	41.49	44.64	2
Conv priv expired 10-1-62	*M85, K33*, NYS	14.0	....	384	261	803	269	12-31-62	Dec	10.52	8.65	9.54	9.61	10.92	3 Mo Mar	9.95	13.65	3
Not ref to 10-1-63 at lower int. rate	*M85, K33*, NYS	200	....	do			do				do							4
.....	*M85, B64*, NYS	85.0	....	829	1392	3765	1999	12-31-62	Dec	15.94	14.23	16.25	17.38	13.66	3 Mo Mar	17.00	17.81	5
.....	*M85, K33*, NYS	150	....	do			do		Dec		do							6
S.F.: $1,250,000 annually '63-'81	*M91, B64*, NYS	22.5	....	41.2	59.7	172	73.2	12-31-62	Dec	10.51	12.13	11.68	14.55	15.68	3 Mo Mar	12.72	20.49	7
Warrants expired Sept. 1, 1957	*L83, B101, J11*	0.55	....	0.55	0.13	5.69	3.40	12-31-62	Dec	d0.62	d3.45	1.89	3.28	4.34	$78,000 called 3-1-63			8
.....	*U7, M57, A34*	4.86	....	[2]141	....	....	....	.....	Dec	2.49	1.98	1.92	1.88	1.73	3 Mo Mar	1.81	1.69	9
.....	*E3, G25, G27*	20.0	....	do	....	....	....	.....	Dec		do							10
.....	*E3, B64, G25*	25.0	....	do	....	....	....	.....	Dec		do							11
SF; $750,000 ea June 1, '69-82	*E3, B64, G25*	15.0	....	do	....	....	....	.....	Dec		do				Dated June 1, 1963			12
Wrrts: purch com at 25 to 11-15-68	*E3, G27, M57*	10.0	....	do	....	....	....	.....	Dec		do							13
SF; $850,000 ea June 1, '69-82	*E3, G27, L27*	15.0	....	do	....	....	....	.....	Dec		do				Dated June 1, 1963			14
10/1/39 & subseq. cpns. in default	*S57, D23*, NYS	8.14	....	.....	....	....	....	.....	....	....	....	....	....	....				15
Merged into Cons. Edison of N. Y.	*H5*	2.75	....	1379	See Consolidated Edison of New York													16
Gov't insd Merchant Marine bds.	*B64, C25, E3*	19.2	....	34.5	3.00	8.43	3.45	12-31-62	Dec	6.27	7.93	7.93	9.23	2.74				17
S.F.: $833,000 principal amt annually	*M85, W51*, NYS	8.33	....	22.6	12.4	77.7	27.4	12-31-62	Dec	19.21	23.48	23.18	20.73	22 31	3 Mo Mar	16.85	26.64	18
Prin. & int. payable in Canada	*A19*, W35, K8	8.10	....	229	49.1	166	47.7	12-31-62	Dec	21.81	46.58	36.24	46.30	41.34				19
.....	*E3, F31, B64*	19.8	....	20.8	23.7	103	29.9	12-31-62	Dec	17.16	20.78	24.53	27.40	31.01				20
Conv to mat at $29.96 to 3-1-67	*R8, G27*, NYS	15.0	....	23.6	6.88	82.8	17.9	5-31-62	May	2.19	3.56	2.61	4.27	2.45	Dated Mar 1, 1962			21
Cv to mat; at $46.20	M57, E3, H19	7.50	....	9.23	7.16	14.2	4.69	7-31-62	Jul	18.82	9.60	6.88	6.59	4.76				22
.....	*S73, G27, M27*	2.28	....	9.69	0.63	18.2	5.65	12-31-62	Dec	9.00	6.38	4.03	2.82	2.08				23
Not ref to 5-1-67 at lower int. rate	*E3*, NYS	75.0	....	104	49.3	164	54.3	12-31-62	Dec	24.18	20.98	22.02	24.06	11.26				24
.....	*E3, F29*, NYS	5.00	....	do	See Sunray DX Oil				Dec	....	....	....	....	....				25
.....	*D23, F31*, NYS	54.0	....	63.0	26.7	53.5	40.5	8-31-62	Aug	5.14	6.31	6.96	7.16	7.34	9 Mo May	7.93	8.24	26
Sub. of Fifth Ave. Coach Lines	NYS	6.29	....	6.97	3.89	5.78	3.43	12-31-61	Dec	d0.75	2.25	4.80	2.40					27
.....	*S5*, NYS	25.7	....	111	27.3	319	78.0	10-27-62	Oct	3.81	5.03	5.49	3.75	4.35				28
.....	*S5*, NYS	3.44	....	do			do				do							29
Subsidiary of Gen. Telephone	*H5, W35*	16.4	....	72.8	11.5	191	65.8	3-31-63	Dec	3.40	4.59	4.03	2.26	3.07	3 Mo Mar	....	3.09	30
and Electronics Corp.	*P2, H5, M57*	13.4	....	do			do				do							31
.....	*P2, H6, M57*	18.0	....	do			do				do							32
Not ref. to 11-1-66 at lower int.	do	22.0	....	do			do				do				Call $1,500,000 11-1-62			33
Cv to mat; at $16.75 a com. share	P2, NYS	5.01	....	9.56	8.30	35.9	10.2	12-31-62	Dec	....	....	10.83	5.82	7.11	Dated April 1, 1962			34
Formerly Chemoil Industries	ASE	1.30	....	2.64	2.15	4.90	4.11	12-31-62	Dec	....	....	....	....	....				35

—Me., N.J., also N.J. tr. fds. 3—Mass., N.J., N.Y.; also N.J. tr. fds. 5—Me., Mass., N.Y.; also N.J. tr. fds. 6—N.J., Me., Mass.; also N.J. tr. fds. 7—Mass., N.J., N.Y. .I.; also N.J. tr. fds. 8—Me.; also N.J. tr. fds. 9—Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 10—N.J. tr fds. 11—Me.; also N.J. tr. fds. 12—N.Y.
—Me., Mass., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Taiwan Electric Pwr. Co. Extd SF 5½s '81	jJ	*BBB	Q	..	.....	.....	100	100	58	100	97	100	99	100 Jul 29	100	....	5.50	5.50
2	•	Talcott (James).....Sr. Nts 5½s '79	jD	BBB	X	0	..	99½ '59	0'65 104'65	105⅜	95¼	105	102½	105¼	104⅜	105 Jun 19	105	105⅛	5.05	5.23
3	•	do Sr Nts 5½s '80	Jd	BBB	X	0	..	99 '60	0'66 103¾'67	105¾	101	105¾	101½	105¼	104½	105 Jun 10	.....	.....	5.03	5.22
4	•	do Cv Cap Nts 5s '79	jD	BB	Y	0	..	100 '59	0'70 105	236	100	222	130	169	129	136 Jul 25	126	136	....	3.68
5		Talley Industries....Cv Sub Deb 5½s '76	Mn	.....	..	0	..	102½ '61	†101 †106⅜	107	65	73	55	93	68	.....	93	....	6.30	5.91
6		Tampa Electric Co.....1st 4½s '88	jJ	AA	X	0	5	102⅜ '58	e †105.70	102¼	90	98	95¼	99¾	98⅛	.....	99	....	4.31	4.29
7		do 1st 4½s '93	Mn	AA	X	0	5	101⅞ '63	102 †106.40	....	....	....	....	103⅜	102	.....	102⅜	....	4.34	4.38
8	•	Tandy Corp.....Sub Deb 6½s '78	Jj	.....	Y	0	..	Exch'63	..... 100'65	....	....	....	....	94½	91	92½ Jul 31	.....	.....	7.30	7.00
9		Tel-A-Sign.....Cv. Sub Deb 6½s '74	Ms	.....	..	0	..	100 '62	0'65 106½	....	....	100	66	66	57	.....	61	....	....	10.66
10	♦	Teleregister Corp.....Sub Deb 6s '80	Mn	B	Y	0	..	.... '60	0'64 †103¾	79	70	83½	60	82	66½	79 Jul 29	77½	79	8.30	7.59
11		Temco Aircraft.....Cv Sub Deb 5½s '71	aO	B	Y	C	13	100 '56	100 102	140	73	103½	82	91	86	.....	90	....	6.87	5.83
12		Tenn. Gas & Transmission...1st 2½s '66	Ao	BBB	X	0	..	101½ '46	‡100¼ †100⅜	103⅜	79	96	93½	96¼	95⅛	.....	96⅛	....	4.31	2.86
13		Tennessee Gas Trns. 1st Pipe Line 3s '67	aO	BBB	X	0	..	102½ '47	i †101	103½	79	95	92⅝	94⅝	94	.....	94⅜	....	4.57	3.18
14		do 1st Pipe Line 3½s '71	Fa	BBB	X	0	..	101½ '51	z †101.57	101¼	76	94	89	92½	90½	.....	90⅜	....	4.60	3.44
15		do 1st Pipe Line 3½s '75	Fa	BBB	X	0	..	101½ '54	k †102.86	102½	82	92	89¼	93½	90⅞	.....	93	....	4.27	3.76
16		do 1st Pipe Line 3½s '76	Fa	BBB	X	0	..	101 '55	p †103.16	104¾	78	95½	92½	96	93¾	.....	93⅜	....	4.52	4.13
17		do 1st Pipe Line 4½s '76	mN	BBB	X	0	..	100⅛ '56	h †105.02	105½	83	104½	99½	104⅜	99	.....	99	....	4.84	4.79
18		do 1st Pipe Line 5½s '77	jJ	BBB	X	0	..	100 '57	*100 †104⅞	106	99	103½	101	103⅜	102	.....	103½	....	4.92	5.08
19		do 1st Pipe Line 5½s '79	jj	BBB	X	0	..	100 '58	*100 †104.25	106	99½	104⅜	102½	103⅜	102½	.....	103	....	5.09	5.21
20		do 1st Pipe Line 5½s '79	mN	BBB	X	0	..	101½ '59	y †105.48	105	99⅜	104½	101½	102½	102¼	.....	102¼	....	5.04	5.19
21		do 1st Pipe Line 4¾s '83	Ms	BBB	X	0	..	101 '63	m †105.83	....	....	....	....	103	100⅞	.....	102½	....	4.70	4.76
22		do Deb 4½s '74	mS	BB	X	0	..	102 '54	q †103.29	106	84	99⅞	93	99	95¼	.....	95¼	....	4.80	4.46
23		do Deb 4s '75	Ao	BB	X	0	..	101½ '55	v †103.01	103½	82	97	90	99½	93½	.....	93½	....	4.72	4.27
24		do Deb 4½s '77	Jj	BB	X	0	..	100 '56	*100†103.90	102½	87	102	98½	101	93⅞	.....	95⅜	....	4.93	4.69
25		do Deb 6s '77	mN	BB	X	0	..	99 '57	*100†104.43	107	99	105	102	104	103	.....	104	....	5.59	5.76
26		do Deb 5s '78	Mn	BB	X	0	..	100 '58	*100†103.69	102¾	94	104⅜	99	100½	99	.....	100½	....	4.95	4.97
27		do Deb 5½s '81	Mn	BB	X	0	..	100 '61	*100†104.93	102½	98¼	103	99	102¼	99⅞	.....	100⅜	....	5.06	5.09
28		do Deb 5½s '81	jD	BB	X	0	..	101½ '61	b †105.13	101½	101¼	104½	100	101⅜	99¾	.....	101⅜	....	5.10	5.15
29		do Deb 5s '82	Ao	BB	X	0	..	101 '62	c †106	....	....	102⅜	98¼	101⅛	99	.....	99	....	5.07	5.05
30		do Deb 5s '82	mS	BB	X	0	..	101½ '62	a †105.93	....	....	101⅞	98⅜	101½	99¼	.....	99¼	....	5.05	5.03
31		do Deb 5s '83	Jd	BB	X	0	..	100 '63	100 †105	....	....	....	....	100	99	.....	99½	....	5.06	5.03
32	•	Terminal RR. Assn. St. L. Imp C 4s 2019	jJ	AAA	X	0	12	... '45	 x	137½	78	82	78¾	87	82½	82½ Jun 26	82⅜	....	4.76	4.84
33	•	do Ref Imp D 2¼s '85	aO	AAA	X	0	12	102½ '45	102¾ 104½	109	71⅞	83	73½	80	78½	78½ May 3	80	....	4.26	3.58
34		[3]Texas Co.....Deb 3¼s '83	Mn	AAA	X	0	7	99½ '58	0'69 †104	99⅛	85½	94½	89	94½	91⅝	91⅝ Jul 31	.....	.....	4.25	3.96
35		[3]Texas Corp.....Deb 3s '65	Mn15	AAA	X	0	7	103 '40	..... †100½	108½	90½	99½	96⅞	99½	98½	98½ Jul 31	.....	.....	4.00	3.33

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†101.23. b—‡101.21. c—†100.99. d—Deficit. e—†102.35 f—†101.53. g—†102.40. h—‡100.49. i—‡100.69. j—‡101.13. k—‡100.92. m—‡100.93. p—‡100.72. q—‡101.32. v—†100.86. x—Price to yield annual return of 3%. y—†101.09. z—‡100.54. [1]Pro forma. [2]Giving effect to new financing. [3]Now Texaco Inc. [11]Into 0.48 com & 0.12 pfd Ling-Temco-Vought.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Assented to '52 debt resumption plan	NYS	2.00	....	....	....	....	....	.....	....	....	....	....	....	....				1
.....	*E5, W35*, NYS	15.0	....	142	....	....	....	.....	Dec	1.69	1.59	1.41	1.42	1.36				2
.....	do	20.0	....	do	....	....	....	.....	Dec		do							3
Conv to 12-1-69; at $25 to 12-1-64	do	3.85	....	do	....	....	....	.....	Dec		do							4
Conv into common at $16 a share	*A4, M27*	2.50	....	2.62	0.49	3.68	1.88	3-31-63	Mar									5
.....	*S119, B64, E3*	24.8	....	108	5.53	15.9	9.15	6-30-63	Dec	3.65	3.34	3.69	2.96	3.40	12 Mo Jun	3.10	3.65	6
.....	*H6, B2, B37*	48.0	....	do			do		Dec		do							7
.....	NYSE	3.50	....	5.33	0.51	7.66	1.44	3-31-63	Jun	....	....	....	9.68	12.85	Dated Jan. 15, 1963			8
Conv to mat; at $4.25 a share	*C45*	0.90	....	0.91	0.74	2.86	1.49	2-28-63	Feb	....	....	....	d1.80	1.12	Dated Mar 1, 1962			9
Debentures without warrants	*L3, B37*, ASE	5.99	5.35	12.9	0.75	3.50	4.53	12-31-62	Dec	1.93	1.28	1.09	1.83	1.82				10
[11]Conv to mat.; at $17.73 to 10-1-66	*A7, E3, K7*	3.61	....	64.9	As'm'd by Ling-Temco-Vought				....	....	....	3.38	d2.26					11
Now Tenn. Gas Transmission Co.	*W35, B64, F29*	10.3	....	933	See Tennesee Gas Transmission Co.													12
.....	*W35, B64, F29*	15.1	....	[2]1244	82.1	226	192	3-31-63	Dec	2.46	2.59	2.49	2.43	2.25	12 Mo Mar	....	2.28	13
.....	*S119, W35, B64*	18.8	....	do			do				do							14
.....	*S119, W35, H6*	93.7	....	do			do				do							15
.....	do	38.0	....	do			do				do							16
.....	*S119, W35, H6*	38.0	....	do			do				do				$966,000 called 5-1-63			17
$1,075,000 called 7-1-63	*S119, W35, H5*	40.4	....	do			do				do							18
Not ref to 1-1-64 at less int. rate	*S119, W35, H6*	44.0	....	do			do				do				Call $1,000,000 7-1-63			19
Not ref to 11-1-64 at lower int. rate	do	46.0	....	do			do				do				$1,000,000 called 5-1-63			20
Not ref to 3-1-68 at lower int rate	S119, W35, H6	50.0	....	do			do				do				Dated Jan. 1, 1963			21
.....	*S119, W35, H6*	48.4	440	do			do				do							22
.....	*S119, W35, H5*	17.2	do	do			do				do							23
.....	*S119, W35, H6*	22.7	do	do			do				do							24
Not ref to 11-1-67 at lower int. rate.	do	20.5	do	do			do				do				Call $500,000 5-1-63			25
.....	do	25.4	do	do			do				do				$575,000 called 5-1-63			26
Not ref. to 5-1-66 at lower int. rate	do	73.5	do	do			do				do				$1,071,000 called 5-1-63			27
Not ref to 12-1-66 at lower int rate	*S119, W35, H6*	49.5	do	do			do				do				$419,000 called 6-1-63			28
Not ref to 4-1-67 at lower int rate	S119, W35, H6	75.0	do	do			do				do				Dated April 1, 1962			29
Not ref to 9-1-67 at lower int rate	*S119, W35, H6*	50.0	do	do			do				do				Dated Sep 1, 1962			30
Not ref to 6-1-68 at lower int rate	*S119 W35, H6*	45.0	do	do			do				do				Dated June 1, 1963			31
Gtd. int. & S.F. by proprietary cos.	B72, A4, NYS	7.85	....	41.9	1.27	5.92	7.00	12-31-62	Dec	1.03	1.03	0.37	0.25	0.02				32
Gtd. prin. int. & SF by proprietary cos	*F29, B64*, NYS	33.0	....	do			do				do							33
Now Texaco, Inc.	*D23, K33*, NYS	150	....	319	524	1337	506	12-31-62	Dec	25.98	25.59	28.82	29.56	37.13	3 Mo Mar	33.45	43.38	34
.....	*D23*, B72, NYS	42.6	....	319	See Texas Company													35

—Conn., Me., Mass., N.H., N.Y., R.I. 7—Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 12—N.Y., N.J., Minn., Mass., Vt., R.I.; also N.J. tr. fds. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Texas East. Trans..1st Pipe Line 4⅜s '77	Ms	BBB	X	0	..	99⅓ '57	*100	†104.46	104⅞	92	101½	98	106	101¼		101¼	....	4.74	4.81
2		do 1st Pipe Line 5⅜s '78	mS	BBB	X	0	..	99 '58	100	†103.85	106	100⅜	104	102	104	102½		103	....	5.33	5.46
3		do 1st Pipe Line 4⅜s '79	Ao	BBB	X	0	..	99½ '59	100	†103.42	101¼	94½	102	98	106⅜	100		100	....	4.87	4.87
4		do 1st Pipe Line 5s '81	Jj	BBB	X	0	..	100 '61	100	†101.46	101⅛	99½	102½	99½	101¼	100¾		100⅜	....	4.93	4.96
5		do 1st Pipe Line 4⅜s '81	jD	BBB	X	0	..	99½ '61	0'64	†104.14	99½	99⅓	102¼	99	105⅜	100		100	....	4.87	4.87
6		do 1st Pipe Line 4¾s '83	jJ	BBB	X	0	..	99¼ '63	0'66	†104	....	....	....	....	100½	99⅜		100¼	....	4.72	4.73
7		do Deb 4¼s '74	Ms	BB	Y	0	..	100 '54	*100	†102	104½	87	95	94	99⅞	95		97	....	4.73	4.51
8		do [3]Deb 5¼s '76	fa	BB	Y	0	..	100 '56	*100	†105⅛	103½	93	102½	100	103½	102		103½	....	5.14	5.31
9		do Deb 6s '77	Jd	BB	Y	0	..	98½ '57	*100	†101½	104½	98	103½	101	105	102½		104	....	5.59	5.76
10		do Deb 5⅛s '80	fA	BB	Y	0	..	100 '60	100	†104.82	103½	100	104	99½	103⅛	103		103	....	5.11	5.21
11		do Deb 5⅛s '81	fA	BB	Y	0	..	100 '61	100	†104.82	101¾	99½	104	99¾	103½	103¼		103¼	....	5.10	5.20
12		Texas Electric Service Co.....1st 3⅛s '82	Mn	AAA	X	0	1	102 '52	v	†103.07	103½	77½	85⅜	83⅜	87⅜	85⅞		86¼	....	4.31	3.76
13		do 1st 2⅜s '75	Ms	AAA	X	0	1	101 '45	h	†101.52	106⅛	77½	85½	79⅜	87⅜	85¼		85¼	....	4.39	3.22
14		do 1st 3⅛s '81	Jd	AAA	X	0	1	100⅞ '52	j	†102.26	104⅜	76	87½	86⅛	89⅜	87¼		87⅜	....	4.35	3.84
15		do 1st 4⅜s '87	jJ	AAA	X	0	1	101⅜ '57	k	105.61	106½	97¾	105½	103⅜	107⅜	104½		104½	....	4.47	4.55
16		do 1st 4¼s '88	mN	AAA	X	0	1	101⅛ '58	e	†105.31	102½	93½	101½	99¾	103½	101⅝		102	....	4.37	4.41
17		do 1st 4⅛s '93	Ao	AAA	X	0	1	101⅜ '63	x	†106.15	....	....	....	....	101½	100		100⅜	....	4.32	4.34
18		do SF Deb 3⅛s '73	Ao	AA	X	0	2	102⅛ '48	f	†101.93	105	83½	91⅜	88	92⅜	91½		91¼	....	4.37	3.56
19		do SF Deb 5⅛s '85	Fa	AA	X	0	3	102⅛ '60	g	†106.44	105¾	100	....	....	106½	104		106½	....	4.80	4.94
20		Texas Gas Trans.....SF Deb 5s '82	fa	BB	Y	0	..	100 '62	0'65	†104⅜	....	....	104	100	102	101		102	....	4.83	4.90
21		•Texas & New Orleans RR. 1st Ref B 3⅛s '70	Ao	A	X	0	4	100 '46	100	100⅜	104⅜	80	88½	87¼	90½	88		89⅝ Jul 22		89⅜	91	3.68	3.57
22	•	do 1st & Ref C 3⅛s '90	Ao	A	X	0	4	100 '46	100½	102¼	102½	70	75	68	76	70¼		76 Jul 29		76	79	4.77	3.28
23		•Tex. Pac.-Mo. Pac. Trm. RR Mtg 3⅛s '74	Jd	A	X	0	5	102 '44	†100⅜	†102⅜	105⅞	75	80	78⅛	81⅛	80		81¼ Jul 24		81⅜	....	5.72	4.16
24		•Texas & Pacific Ry.....1st 5s 2000	Jd	BBB	X	2	6	.....	.....	NC	152½	90	95	87½	101	92⅝		100⅛ Jul 17		100	....	5.00	5.00
25	•	do Gen & Ref E 3⅛s '85	jJ	BB	X	0	7	100½ '45	101⅝	103½	106	66½	71	62	82¼	70		80⅝ Jul 26		80½	....	5.35	4.80
26		do. Equipments		A	X	0	..	.....	.....	NC	....	....	....	....	....	....		....		4.50	3.80	....	....
27		Texas Power & Light.....1st 2⅜s '75	Mn	AAA	X	0	8	100¾ '45	m	†101.43	105½	76	85½	82⅞	87⅜	84¾		....		85¼	....	4.37	3.22
28		do 1st 3s '77	aO	AAA	X	0	8	101 '47	n	†101.93	102½	77	85⅜	84	88	86½		....		86½	....	4.27	3.46
29		do 1st 3⅛s '82	Ao	AAA	X	0	8	101⅛ '52	p	†102.64	104⅛	78	85⅛	83⅜	87⅜	85⅞		....		86¼	....	4.31	3.76
30		do 1st 3⅛s '84	aO	AAA	X	0	8	102⅛ '54	q	†103.97	102½	74½	82½	81⅛	84⅜	83⅛		....		83½	....	4.30	3.74
31		do 1st 4⅛s '86	mN	AAA	X	0	8	101⅛ '56	r	†104.97	106	92½	99⅞	98⅛	101⅛	100⅛		....		100⅜	....	4.32	4.34
32		do 1st 4⅛s '91	Jj	AAA	X	0	8	101 '61	s	†105.13	102⅝	98⅜	101	99⅛	103⅜	100⅛		....		102	....	4.38	4.41
33		do 1st 4⅛s '93	Fa	AAA	X	0	8	102⅓ '63	w	†106.88	....	....	....	....	101⅞	100⅛		....		100⅜	....	4.32	4.34
34		do Deb 3⅛s '73	Ao	AA	X	0	9	100⅛ '48	t	†101.45	105	80	91⅜	87⅓	92⅜	91¼		....		91¼	....	4.37	3.56
35		do S. F. Deb 4⅛s '87	Jj	AA	X	0	9	101⅛ '62	u	†105.50	....	....	104	100⅓	105⅓	103		....		103	....	4.42	4.49

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.54. f—†101.11. g—101.92 from 1965. h—†100.51. j—†100.61. k—†100.44. m—†100.41. n—†100.61. p—†100.93. q—†102.01. r—†101.12. s—†100.97. t—†100.43. u—100.98 '6 v—†101.43. w—†102⅛. x—†101.77. [2]Giving effect to new financing. [3]Due Dec. 1.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Carr. Assets	Carr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 3-1-67 at lower int cost	*D23, F31, K33*	33.3	....	[2]597	34.6	104	110	3-31-63	Dec	2.06	1.83	2.07	2.07	2.03	12 Mo Mar	2.05	2.09	1
2	Not ref to 9-1-63 at lower int. rate	*D23, F31, K33*	31.0	....	do			do		Dec		do				Call $675,000 9-1-62			2
3	Not ref to 4-1-64 at lower int.	*D23, F31, K33*	40.7	....	do			do		Dec		do				$912,000 called 4-1-63			3
4	Not ref. to 1-1-66 at lower int. rate	do	29.4	....	do			do		Dec		do				$575,000 called 7-1-63			4
5	Not ref to 12-1-66 at lower int cost	*D23, F31, K33*	35.0	....	do			do		Dec		do				Dated Dec 1, 1961			5
6	Not ref to 7-1-68 at lower int. cost	*D23, F31, K33*	50.0	....	do			do		Dec		do				Dated July 1, 1963			6
7	S.F. retire 97.3% prior to mat.	*D23, F31, B64*	9.66	467	do			do		Dec		do							7
8	.....	*D23, F31, B64*	24.9	do	do			do		Dec		do				$562,000 called 8-1-63			8
9	Not ref to 6-1-67 at lower int. cost	*D23, F31, K33*	12.5	do	do			do		Dec		do				Call$281,00012-1-62;100			9
10	Not ref to 8-1-65 at lower int. rate	do	24.0	do	do			do		Dec		do				$480,000 called 8-1-63			10
11	Not ref to 8-1-66 at lower int. rate	do	30.0	do	do			do		Dec		do							11
12	Controlled by Texas Utilities Co.	*K33, B64, L87*	8.00	....	[2]172	10.4	20.3	21.1	12-31-62	Dec	6.17	5.71	5.63	4.11	4.52	12 Mo May	4.32	4.58	12
13	.....	*F29, B64, S82*	18.0	....	do			do		Dec		do							13
14	.....	*K33, L37, B64*	11.5	....	do			do		Dec		do							14
15	.....	*F31, L3, W28*	16.0	....	do			do		Dec		do							15
16	.....	*H6, B35, P42*	10.0	....	do			do		Dec		do							16
17	.....	*K7, M57*	22.0	....	do			do		Dec		do				Dated April 1, 1963			17
18	.....	*F31, C15, H23*	3.90	133	do			do		Dec		do							18
19	.....	*H6, B37, S5*	12.0	do	do			do		Dec		do							19
20	Not ref to 6-1-67 at lower int cost	*D23*	40.0	95.4	152	15.5	33.4	30.0	3-31-63	Dec	2.11	2.23	1.98	2.54	2.49				20
21	Gtd. by Southern Pacific Co.	K33, B64, NYS	13.4	....	728	Merged into Southern Pacific				Dec	....	....	....	....	....				21
22	do	E29, G25, NYS	42.3	....	do	Co. eff Oct. 31, 1961				Dec		do							22
23	Gtd. by Tex. & Pac. and Mo. Pac. R. R.s	*F31, K7,* NYS	2.38	....	2.38	....	....	....	.....	....	....	....	....	....	....				23
24	Cont. by Missouri Pacific R. R. Co.	*L87, P49,* NYS	19.0	....	53.8	6.63	14.8	11.7	3-31-63	Dec	2.76	2.47	2.38	1.83	3.04	3 Mo Mar	2.66	3.02	24
25	.....	*H6,* NYS	25.0	19.0	do			do				do							25
26	.....	do	7.73	....	do			do				do							26
27	Cont. by Texas Utilities Co.	*F31, B64, E3*	31.5	....	[2]142	9.52	17.0	19.5	12-31-62	Dec	6.52	5.45	5.12	5.19	5.72	12 Mo May	5.36	5.51	27
28	.....	*H5, H45, O3*	8.00	....	do			do		Dec		do							28
29	.....	*K33, K5, M57*	14.0	....	do			do		Dec		do							29
30	.....	*K33, K7, M57*	20.0	....	do			do		Dec		do							30
31	Sinking fund begins in 1967	*H6, R35, B35*	10.0	....	do			do		Dec		do							31
32	.....	do	12.0	....	do			do		Dec		do							32
33	.....	*H5, R35, S77*	10.0	....	do			do		Dec		do				Dated Feb. 1, 1963			33
34	.....	*D37, H51, D19*	5.46	120	do			do		Dec		do							34
35	Sinking fund begins in 1967	*W35, H19, A16*	10.0	do	do			do		Dec		do				Dated Jan. 1, 1962			35

1—Conn., Mass., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.J., also N.J. tr. fds. 3—N.H., N.Y.; also N.J. tr. fds. 4—Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—Conn., N.Y.; also N.J. tr. fds. 6—Conn., Me., Minn., N.Y., R.I.; also N.J. tr. fds. 7—Me., Minn., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—Conn., Mass., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 9—N.J.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Textron American Cv Sub Deb 5s '71	QrJan	BB	Y	0	5	100 '56	.....	†100	115½	60	131	93	119	107	.....		113	....	3.05	4.43
2		Textron Inc.....[8]Sub Deb 5s '84	QrFeb	BB	Y	0	5	... '59	100	100	80½	69	90	77½	97½	89	.....		96¾	....	5.24	5.16
3		do [8]ww Sub Deb 5s '84	QrFeb	BB	Y	0	5	100 '59	100	100	105	84	116¾	98	127	116	.....		123½	....	....	4.05
4		Thompson Products.....Deb 3¼s '71	Ao	A	X	0	5	100 '51	100	†100⅝	103¼	80	90	83	91	88	.....		88	....	5.18	3.69
5	•	do Sub Cv Deb 4¼s '82	fA	BBB	Y	0	5	100 '57	0'68	†103⅜	135	100	123	102¾	120	112	112¼	Jul 29	112¾	113	3.90	4.30
6		•Thompson Ramo Wooldridge Deb 5¼s '86	jJ	A	X	0	5	100 '61	0'65	†104.75	105	100	105½	103	105	104	104	Apr 17	104¾	....	4.94	5.02
7		Thor Power Tool.....Cv Sub Deb 4¾s '81	Jd	BB	Y	0	5	100 '61	0'68	†104⅜	103	100	110	96	110	104½	.....		107	....	4.31	4.56
8		Thriftimart Inc.....Cv Deb 6s '77	Jd	BB	Y	0	..	100 '57	100	†103	185	98½	175	105	124	110	.....		117	....	4.36	5.13
9		do Cv Sub Deb 5s '80	Jd	BB	Y	0	5	100 '59	0'65	†103	132	92	123	96	106	98	.....		105	....	4.57	4.76
10		•Tidewater Oil Co.....SF Deb 3½s '86	Ao	A	X	0	5	100 '56	100	†102¾	101⅛	78½	88	81½	88½	86	87½	Jul 31	.....		4.35	4.00
11		•Tokio (City of).....Extd Ext 5½s '71	aO	•BBB	..	0	..	.....	.....	100	100⅛	64½	101½	98¼	101½	99	101½	Jul 25	101½	....	5.30	5.42
12		Tokyo Shibaura Elec.....Cv Deb 6½s '78	Ms30	.....	..	0	..	100 '62	0'71	†107½	....	....	100½	99⅜	119	99⅜	.....		104	....	....	6.12
13		Toledo Edison Co.....1st 2¾s '77	Ao	A	X	0	3	103⅛ '47	b	†103.05	104	74½	84	80½	86⅜	84½	.....		84½	....	4.42	3.41
14		Toledo Terminal RR. Co.....1st 4½s '82	aO	AA	X	0	2	100 '57	100	†103¾	102	95	99	92	95	92	.....		95	....	4.15	5.00
15		Tracerlab, Inc.....Cv Deb 5s '70	mN	B	Y	0	..	100 '55	.....	†102	120	55	95	65	88	70	.....		84	....	7.96	5.95
16		Trans-Canada Pipe Lines...Deb 5.60s '87	Jj	.....	..	0	..	... '57	100	100	100¾	89½	103½	94	104½	101	.....		101	....	5.52	5.54
17		do Sub Deb 5.85s '87	Jj	.....	..	0	..	... '57	100	100	101	82	101½	94	102½	97⅜	.....		[4]101	102	5.72	5.74
18		Transcont. Gas Pipe Line.....1st 5s '77	Ao	BBB	X	0	..	100⅛ '57	f	†104½	104½	95	....	....	102	100⅜	.....		101⅜	....	4.82	4.91
19		do 1st Pipe Line 4¼s '78	jD	BBB	X	0	..	99½ '58	100	†103¾	101⅛	90½	103½	99	104	98⅜	.....		98¾	....	4.73	4.68
20		do 1st Pipe Line 5s '79	Fa	BBB	X	0	..	98½ '59	100	†103⅜	102⅜	95	102	99	102	101½	.....		101½	....	4.88	4.93
21		do 1st Pipe Line 5½s '80	Fa	BBB	X	0	..	99½ '59	100	†104	102½	97	103	99½	102	101½	.....		101½	....	4.98	5.04
22		do 1st Pipe Line 5½s '80	mN	BBB	X	0	..	99 '60	100	†104½	104½	96	103⅜	101¼	103⅛	102⅜	.....		102½	....	5.03	5.12
23		do 1st Pipe Line 5s '81	mN	BBB	X	0	..	99 '61	100	†104⅜	100⅜	99	102½	100	102	101	.....		101	....	4.91	4.95
24		do 1st Pipe Line 4¾s '82	mN	BBB	X	0	..	100½ '62	c	†104⅞	....	....	104	100½	106⅜	99⅜	.....		99⅜	....	4.89	4.88
25		do Deb 6¼s '78	Mn	BB	Y	0	..	99½ '57	100	†104⅛	105½	103	104	103½	104	103½	.....		103½	....	5.77	5.91
26		do Deb 5s '82	jD	BB	Y	0	..	98⅜ '62	0'64	†105	....	....	100	98	100⅜	99⅞	.....		100½	....	4.97	4.98
27		Transcont'l Investing.Cv Sub Deb 6½s '81	mN15	B	Y	0	..	100 '61	0'65	†104¾	100¼	98½	108	80	96	79	.....		94½	....	7.02	6.87
28		♦Transp'n Corp. Amer..Cv Sub Deb 6½s '73	jD	.....	..	0	..	Rts '61	0'68	†105	127	96½	122	77	103½	90⅛	99	Jul 30	96½	98¾	6.69	6.59
29		Transwestern Pipeline..Sub Deb 5s, '69	mN	.....	Y	0	..	... '59	.....	†103½	92⅜	84	92¾	84½	97½	89½	.....		94¾	....	6.02	5.27
30		•Trans World Airlines...SubIncDeb6½s'78	Jd	C	Z	0	..	Rts '61	0'73	†106½	72½	57	80½	50	92	70⅛	92	f Jul 31	.....		No June '63 int.	
31		[9]Trav-ler Radio.....ww Deb 6½s '75	aO	B	Y	R	..	100 '60	†102½	†105	94	85	94	80½	90	86	.....		90	....	7.75	7.22
32		Tri-Continental.....Deb A 3¾s '66	M•	A	X	0	..	99½ '61	.....	†101	100½	97	99½	98	99¾	99¼	.....		99½	....	4.07	3.89

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.95. c—100.66 '64. d—Deficit. f—†100.50. g—†100.80. q—†100.35. [2]Giving effect to new financing. [3]Stk of Laboratory for Electronics. [5]Thru 6-1-65, then $22 to expiration 12-1-73. [6]Each buys 10 com to mat at $25 to 5-1-64. [7]Thru 9-30-65, then 9½⅛ to 9-30-70, $11½⅛ to maturity. [8]Due May 1. [9]Now Trav-Ler Industries.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to '70; at $31.77 to 12-31-63	*B59, S19, B2*	5.63	....	73.1	See Textron Inc.													1
2	Deb traded without wrrts.	*B59, S19, W5*	30.0	....	73.1	16.8	205	95.8	12-31-62	Dec	4.25	4.86	4.19	2.70	3.37	3 Mo Mar	3.24	4.31	2
3	[6]One '59-'60 wrrt per M	do	....	....	do		do					do							3
4	Now Thompson Ramo Wooldridge	*S82, M27, S73*	10.0	....	61.7	See Thompson Ramo Wooldr				idge									4
5	Cv to 8-1-67; at $68.11 a share	*S82, M27,* NYS	19.7	35.1	do		do												5
6	Not ref to 7-1-66 at lower int. cost	*S82, M27,* NYS	25.0	....	61.7	14.3	152	47.6	3-31-63	Dec	4.84	4.11	3.40	2.91	5.13	3 Mo Mar	4.81	5.19	6
7	Conv thru mat into com at $32½ a sh	*H61, G25, K7*	4.00	3.40	7.40	1.01	19.4	5.45	12-31-62	Dec	6.27	9.99	6.87	4.28	5.21				7
8	Cv to maturity into Cl A at $19.90	*R8, D13, P2*	1.60	5.81	18.8	9.79	33.2	13.2	3-30-63	Mar	6.57	4.88	4.06	4.15	3.07				8
9	Cv to mat. into Cl A at $27.62	*R8, W51, H81*	7.21	....	do		do			Mar		do							9
10	.....	*E3, K33,* NYS	50.0	....	250	41.8	213	127	12-31-62	Dec	1.24	3.83	3.94	3.13	3.46	3 Mo Mar	3.85	4.73	10
11	Assented to '52 debt resumption plan	NYS	1.18	....	....	....	....	....	.....	....	....	....	....	....	....	$118,000 called 4-1-63			11
12	Cv to mat; into ADR at $13.47	*S82, F31, B64*	20.0	....	126	92.6	687	638	9-30-62	Sep	2.28	2.46	2.59	2.44	2.01				12
13	.....	*F31*	30.0	....	88.3	6.30	18.1	21.0	3-31-63	Dec	4.72	3.60	3.45	3.92	5.08	12 Mo Mar	4.18	5.64	13
14	Cont. by 9 proprietary cos.	*H6, D19, P49*	4.99	....	4.99	0.12	0.49	0.57	12-31-62	Dec	1.05	1.26	0.80	0.34	.023	SF call $120,000 10-1-61			14
15	Conv into [3]com. at $60.57 a share	*L23, H19, E19*	1.49	....	2.42	Merged into Lab for Electronics				Dec	....	....	....	....	....				15
16	Issue payable in U.S. funds	*L27, S119, W35*	20.8	....	[2]286	2.95	22.1	28.1	12-31-62	Dec	....	0.29	0.75	1.16	1.31				16
17	Issue payable in Canadian funds	*N3, W59, M41*	54.2	119	do	....	....	....	.....	Dec	....	....	....	....	....				17
18	Not ref. to 4-1-67 at lower int.	*W35, S119, B64*	43.3	....	do	19.2	45.0	59.2	3-31-63	Dec	2.79	2.53	2.26	2.27	2.20	12 Mo Mar	2.28	2.20	18
19	.....	*W35, S119, E3*	22.7	....	do		do			Dec		do							19
20	Not ref to 2-1-64 at lower int.	do	32.2	....	do		do			Dec		do				$560,000 called 8-1-63			20
21	Not ref to 8-1-64 at lower int.	*W35, S119, B64*	18.4	....	do		do			Dec		do				$320,000 called 8-1-63			21
22	Not ref. to 5-1-65 at lower int.	do	33.0	....	do		do			Dec		do				$500,000 called 5-1-63			22
23	Not ref. to 5-1-66 at lower int.	do	34.0	....	do		do			Dec		do				$500,000 called 5-1-63			23
24	Not ref to 5-1-67 at lower int.	*W35, S119, B64*	40.0	....	do		do			Dec		do				Dated May 1, 1962			24
25	.....	do	16.0	373	do		do			Dec		do				Call $400,000 11-1-62			25
26	Not ref to 6-1-67 at lower int.	*W35, S119*	30.0	....	do		do			Dec		do				Dated June 1, 1962			26
27	Cv to mat into Cl A at $14.25	*L23*	10.0	....	30.9	3.71	10.3	5.67	2-28-63	Feb	....	....	....	1.97	1.37				27
28	Cv to mat; at $9.16 Cl A to 12-1-67	ASE	4.51	....	28.7	6.33	14.9	13.7	12-31-62	Dec	....	....	....	....	....	Warr: 30 at $12½			28
29	From 10-1-61 debs may be pd in pfd	*L27, M57, F31*	40.0	103	1.48	6.09	14.9	16.7	12-31-62	Dec	....	....	....	1.21	1.22	3 Mo Mar	1.31	1.24	29
30	Traded Ex-Warrants; Int accum 6½%	NYS	100	....	318	44.0	148	120	3-31-63	Dec	0.41	3.47	2.15	0.12	d5.75				30
31	[7]Wrrts: purch 25 com per $500 at 7½	*L23*	2.04	....	2.04	0.84	7.40	3.31	4-30-63	Apr	....	....	....	....	....				31
32	Not ref prior to 9-1-63 at lower int.	*E3, F31, K33*	20.0	....	20.0	Net Asset Val $23,280			6-30-63	Dec	23.98	23.85	25.44	17.27	17.00	6 Mo Jun	15.48	15.49	32
35																			35

2—Conn., N.H., N.Y. 3—Conn., N.Y., Mass., Me., N.H., R.I., N.J., Minn., Wash., Vt. also N.J. tr. fds. 5—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Union Electric Co. 1st 3⅜s '86	jJ	AA	X	0	1	102⅛ '56	x	†104.47	102⅜	85½	93	80	92¾	91⅜		92	....	4.28	4.04
2		do 1st 4¼s '88	Ms	AA	X	0	1	102⅛ '58	u	†105.80	106½	92	101¼	90	102½	100½		100½	....	4.34	4.35
3		do 1st 4⅛s '90	mS	AA	X	0	1	101⅛ '60	h	†105.71	104⅜	98⅜	104⅜	102⅜	107⅜	104⅛		104⅜	....	4.46	4.53
4		do 1st 4⅛s '91	jJ	AA	X	0	1	101⅜ '61	g	†105.92	103½	101⅝	105½	102⅜	107⅜	104⅛		104⅜	....	4.47	4.53
5	•	Union Electric Co. of Mo. 1st CT 3⅛s '71	Mn	AA	X	0	1	107⅛ '41	†103½	†103⅛	113½	86¾	95⅝	91	95⅝	93⅛	94	Jul 26	94	95¼	4.08	3.53
6	•	do 1st & CT 2¼s '75	aO	AA	X	0	1	101 '45	n	†101.70	107	76	85½	82½	85⅝	84½	85½	Jul 30	85½	85¾	4.27	3.21
7	•	do 1st & CT 2⅛s '80	jD	AA	X	0	1	102⅛ '50	f	†103.26	104	74	78¾	78¾	83	83	83	Jan 18	....	83	4.26	3.43
8	•	do 1st & CT 3¼s '82	Mn	AA	X	0	1	102 '52	p	†103.07	105	76½	88¼	82½	88⅛	86	86	Jul 30	85	....	4.41	3.82
9	•	do Deb 3s '68	Mn	A	X	0	6	100⅛ '48	m	†100.79	105½	87	94	91⅞	94½	94⅜	94⅜	Jul 16	94⅛	....	4.39	3.18
10		Union Lt., Heat & Power 1st 5s '89	jJ	AA	X	0	5	101⅛ '59	†101.02	‡105.25	103	100¾	....	....	105	104⅜		105	....	4.68	4.76
11		do 1st 4⅜s '93	jJ	AA	X	0	5	101½'63	k	†106.26	....	....	....	....	100½	99⅜		100½	....	4.35	4.36
12	•	Union Oil of Calif. Deb 2⅛s '70	Jd	AA	X	0	7	101 '45	100½	101	105½	81½	90	89	91½	89⅛	91½	Jul 8	91	....	4.29	3.02
13	•	do Deb 4⅛s '86	Jd	AA	X	0	7	100 '61	0'71	†104⅜	105½	100¼	106½	103	106¼	104½	105	Jul 25	105	105¼	4.50	4.62
14	•	do Cv Sub Deb 4½s '91	Jd	A	X¶	0	9	100 '61	0'71	104½	124½	100	123⅞	106½	126	144½	124⅞	Jul 31	.....		2.94	3.39
15	•	Union Pacific RR. Ref C 2½s '91	Ms	AAA	X	0	8	102⅛ '46	101⅜	102⅜	102⅛	64⅜	70⅛	68	72	69⅝	71½	Jul 24	70	71½	3.77	3.51
16	•	do Deb 2⅞s '76	Fa	AAA	X	0	10	108⅛ '46	*105⅛	*105⅛	108½	75	85¼	83	87⅜	84⅞	85½	Jul 30	85¼	87¼	4.12	3.27
17		Union Sulphur & Oil. Deb 4s '78	Ms	AA	X	0	..	100 '53	100	†102	104	88	98	90½	98½	96		97	....	4.27	4.12
18	•	Union Tank Car. Deb 4½s '73	Ao15	A	X	0	3	100 '53	100	†102½	106¼	94	101	98⅜	100½	99⅜	99⅛	Jul 30	99⅛	99¾	4.27	4.26
19	•	do SF Deb 5s '86	fA	A	X	0	3	100 '61	0'66	†101½	105½	99⅛	105⅛	102⅛	106½	104	104	Jul 26	104	....	4.71	4.80
20		Union Terminal Co. (Dallas). 1st 3s '78	Jd	AA	X	0	2	100 '48	100	†101½	103	74	82	80	83	80		....	....	4.59	3.61
21	•	United Biscuit Co. Deb 2⅞s '66	Ao	A	X	0	3	102 '46	†100½	†101	104	85	94¾	91⅛	No Sale		94¾	Dec 27	96¾	97½	3.80	2.83
22	•	do Deb 3⅛s '77	Ms	A	X	0	3	102⅛ '52	†101⅞	†103⅜	104½	80	92½	89⅜	93	93	93	Jan 3	89¾	93	4.01	3.62
23	•	United Gas Corp. 1st & CT 2⅛s '70	Jj	A	X	0	..	101⅛ '50	q	†101.28	102⅜	80½	90	89	91	90⅞	91	Jun 10	91	....	4.36	3.02
24	•	do 1st & CT 3⅛s '71	jJ	A	X	0	4	102.4'51	s	†101.80	105⅞	89¾	97	93⅜	97⅞	96	96⅛	Jul 17	96⅛	97⅜	3.96	3.71
25	•	do 1st & CT 3½s '72	Fa	A	X	0	..	102⅛ '52	r	†101.97	106	86	95⅝	90⅛	97	94⅛	94⅛	Jul 29	94⅛	95	4.28	3.68
26	•	do 1st & CT 3⅜s '75	mN	A	X	0	..	101⅞ '55	j	†103.05	103⅛	87	93⅛	90	92⅛	92⅛	92⅛	Jul 15	91½	....	4.28	3.67
27	•	do 1st & CT 4¼s '77	Ms	A	X	0	..	102⅛ '57	i	†104.63	106½	95	103	99	103¼	100	100⅜	Jul 25	100⅜	103	4.20	4.35
28	•	do 1st & CT 4¼s '78	Ms	A	X	0	..	101⅛ '58	v	†104.13	104½	93	101½	97	101⅝	99⅛	100	Jul 30	99¼	101⅛	4.12	4.18
29	•	do 1st & CT 5s '80	mN	A	X	0	..	101⅛ '60	y	†105.84	105⅛	101½	106	102½	106	104	105½	Jul 19	105½	....	4.52	4.73
30	•	do 1st & CT 4⅜s '82	Jd	A	X	0	..	102⅛ '62	b	†106.57	....	....	104½	101¼	105	101½	102⅛	Jul 15	103⅜	....	4.39	4.47
31	•	do SF Deb 4⅛s '72	aO	BBB	X	0	..	102⅛ '52	w	†102.30	106¾	93	101⅛	98⅜	101¼	99⅛	99½	Jul 22	99½	....	4.41	4.39
32	•	do SF Deb 3⅛s '73	aO	BBB	X	0	..	100⅛ '53	t	†101.95	105½	86	91⅝	91⅛	91⅝	91⅛	91⅝	Apr 25	91⅝	....	4.79	4.09
33	•	do SF Deb 4⅛s '78	jJ	BBB	X	0	..	102⅛ '58	e	‡105.11	102½	93¾	102½	99⅛	103¼	100⅜	100⅜	Jul 31	.....		4.58	4.60
34	•	do SF Deb 5⅛s '80	mN	BBB	X	0	..	101 '60	z	†105.49	104½	101½	105⅜	102⅛	105¼	103⅜	104¼	Jul 30	103¾	....	4.80	4.92

*On interest dates. †Price declines within twelve months. ‡On interest dates price declines within twelve months. a—Adjusted. b—†102.23. d—Deficit. e—†101.90. f—†101.77. g—†101.56 h—†101.53. i—†101.78. j—†101.32. k—†101.26 m—†100.19 on May 1. n—100.43. p—†101.43. q—†100.64. r—†101.16. s—†101.15. t—†100.45. u—†102.38. v—†101.11. w—†101.42. x—†102.02. y—†101.43. z—†100.94. [2]Giving effect to new financing. [3]Before depreciation.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*F31, D37, G27*	40.0	....	358	9.71	34.8	61.2	12-31-62	Dec	3.80	3.56	4.22	3.82	3.49	12 Mo Mar	3.67	3.55	1
2	.....	*F31, W35, K7*	35.0	....	do			do		Dec		do							2
3	.....	*L27, B64, B37*	50.0	....	do			do		Dec		do							3
4	.....	*H6, A14, B2*	30.0	....	do			do		Dec		do							4
5	Now Union Electric Co.	*L27, H51,* NYS	90.0	....	357	See Union Electric Co.													5
6	.....	*W35, S73,* NYS	13.0	....	do														6
7	.....	*H5, E17,* NYS	25.0	....	do														7
8	.....	*L27, B37,* NYS	30.0	....	do														8
9	.....	*W35, S73,* NYS	17.6	314	do														9
10	Subsid of Cincinnati Gas & Elec	*H6, B35*	6.10	....	20.5	0.97	3.34	4.66	12-31-62	Dec	4.50	3.48	3.52	3.95	3.54				10
11	.....	*D46*	6.50	....	do			do		Dec		do				Dated July 1, 1963			11
12	.....	*D23,* NYS	12.0	....	168	95.4	274	107	3-31-63	Dec	5.28	5.86	7.17	6.62	7.46	3 Mo Mar	6.56	7.71	12
13	Not ref to 6-1-66 at lower int. rate	*D23, B64,* NYS	60.0	....	do			do		Dec		do							13
14	Conv to mat; at $62.48 thru 6-1-66	do	60.0	113	do			do		Dec		do							14
15	.....	*H5, B37,* NYS	43.3	....	132	174	253	106	3-31-63	Dec	18.31	15.56	17.07	24.04	27.16	3 Mo Mar	25.33	19.97	15
16	.....	*H5, B37,* NYS	68.7	....	do			do				do							16
17	Assumed by Allied Chemical Corp	*S82*	7.60	....	230	Merged into Allied Chemical													17
18	SF to retire issue by maturity	*S82, F31,* NYS	15.0	....	108	6.34	60.2	28.0	12-31-62	Dec	2.65	2.59	2.99	2.94	1.07	Call $1,200,000 4-15-63			18
19	Not ref prior to 8-1-66 at lower int	*S82, F31, B64*	40.0	....	do			do		Dec		do							19
20	Fully gtd by owner-user railroads	*H5, F67, A4*	4.47	....	4.47	0.06	0.38	0.26	12-31-62	Dec	....	....	....	....					20
21	.....	*G27, K33,* NYS	3.00	....	10.6	4.27	17.6	7.04	12-31-62	Dec	5.62	6.34	6.46	6.34	7.54				21
22	.....	*G27,* NYS	7.63	....	do			do		Dec		do							22
23	.....	*D23, S5,* NYS	13.0	....	434	66.0	143	69.7	12-31-62	Dec	3.49	3.20	2.69	2.71	2.58				23
24	.....	*H5, B37,* NYS	31.7	....	do			do				do							24
25	.....	*H5, B37,* NYS	32.8	....	do			do				do							25
26	.....	*K33,* NYS	15.9	....	do			do				do							26
27	.....	*W35, E17,* NYS	29.7	....	do			do				do				$985,000 called 4-1-63			27
28	.....	*F31, H19,* NYS	26.3	....	do			do				do							28
29	.....	*H6, S5,* NYS	28.9	....	do			do				do				$710,000 called 4-1-63			29
30	.....	*F31, H19, G27*	40.0	....	do			do				do				Dated June 1, 1962			30
31	.....	*F31, H19,* NYS	42.1	....	do			do				do							31
32	.....	*H6, B37,* NYS	18.3	....	do			do				do							32
33	.....	*F31, H19,* NYS	35.8	....	do			do				do							33
34	.....	*H6, S5,* NYS	29.0	do	do			do				do				$699,000 called 4-1-63			34

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 2—Conn., Me., N.Y., also N.J. tr. fds.
3—N.J. tr. fds. 4—R.I. 5—Me., N.H. 6—R.I.; also N.J. tr. fds. 7—Me., Mass., N.Y., R.I.; also N.J. tr. fds.
8—N.J., Minn., N.Y., Mass., Wash., Vt., Me., R.I., N.H., Conn., also N.J. tr. fds. 9—Me., N.J. tr. fds. 10—N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1935-61 High	1935-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yi
1		United Gas Improvement.....1st 3¼s '66	Jj	A	X	0	14	Exch'53	100	†100⅛	102	83	96½	94	98⅛	94		98	....	4.13	3.
2		do 1st 3¼s '79	jJ	A	X	0	14	101¼'54	y	†102.96	102⅛	79	94	84⅜	95	86⅜		86¼	....	4.40	3.
3		do 1st 4¼s '83	Mn	A	X	0	14	101⅛'58	c	†104.46	101⅛	85	95⅜	91	99	92		97¾	....	4.28	4.
4		do 1st 5¼s '84	Jd	A	X	0	14	102½'59	z	†106.11	105¾	101	101	101	105½	102		105½	....	4.74	4.
5		♦United Improv & Investing..Cv Deb 6s '76	mN15	.....	..	0	..	Rts '61	0'65	105	130	110	128	85	100	82½	85 f	Jul 19	85 f	90	7.18	6.
6		*U.S. Freight.....Cv Su b Deb 5s '81	Ao	BB	Y	0	..	100 '61	0'72	†104½	163	111½	163½	112½	156	132	143	Jul 31	.....	....	....	3.
7		U.S. Industries Inc...Cv Sub De b 5¼s '71	jD	B	Y	0	1	100 '56	100	†102⅜	129	73	160	95	111	94	.....		94¼	....	6.35	5.
8		♦U.S. Natural Gas.....Cv Sub De b 6s '77	Fa	.....	..	0	..	Rts '62	0'68	105	....	....	165	92	200	140½	195	Jul 31	.....	....	....	3.
9		U.S. Plywood Corp.....SF Deb 3.40s '80	Jj	BBB	X	0	1	100 '55	100	†102½	100⅜	78	87½	82½	86	84	.....		86	....	4.61	3.
10		do SF Deb 4½s '81	Jd	BBB	X	0	1	100 '56	*100	†103⅜	100⅛	82	97½	90	95	91½	.....		95	....	4.65	4.
11		do SF Deb 5½s '85	Ao	BBB	X	0	1	100 '60	*100	105.25	104	99	104	101	105	104	.....		104	....	4.96	5.
12		*U.S. Rubber Co.....Deb 2¾s '76	Mn	A	X	0	5	100½'46	100¼	†101⅜	101½	75	85⅜	82	87	85	87	Jul 11	87	....	3.90	3.
13	•	do Deb 2¾s '67	Ao	A	X	0	5	100 '47	100	†100.4	101	77½	94	93½	93⅜	93⅜	93½	Apr 11	93⅜	....	4.50	2.
14		*U.S. Steel Corp.....SF Deb 4s '83	jJ15	AAA	X	0	8	100½'58	0½'65	†104⅛	102⅜	89½	98⅜	95	98⅜	96	97½	Jul 31	.....	....	4.21	4.
15	•	do SF Deb 4½s '86	Ao15	AAA	X	0	8	99½'61	0'67	104	102	97½	104½	100½	104⅜	102½	102⅜	Jul 31	.....	....	4.30	4.
16		Upper Peninsula Power.....1st 3¼s '77	Mn	BBB	X	0	..	102½'47	g	†102.90	104	70	88½	84½	89⅝	86½	.....		86½	....	4.58	3.
17		Uris Buildings Corp.....SF Deb 6½s '75	Mn	B	Y	0	..	Unit '60	0'63	4½ '65	100	82	104	97	104	100	.....		103½	....	6.08	6.
18		*Uruguay.....Ext Rdj SF 4½s '78	Fa	.....	Q	0	..	... '37	*100	*100	102	34	97	87	97	91	91	Jul 5	88	91	Feb. '63 int. pd.	
19	•	do Ext Rdj SF 4½s '79	Mn	.....	Q	0	..	... '38	*100	*100	100	32½	88	81	94	86	90	Jul 30	88	90	May '63 int. pd	
20	•	do Ext Rdj SF 3½s '84	Jj	.....	Q	0	..	... '37	*100	*100	96	35	93½	93½	89½	85	89½	May 6	87	93¼	July '63 int. pd.	
21	•	do Ext Cv SF 4½s '79	Mn	.....	Q	0	..	... '38	*100	.....	100⅜	33	91	80½	91½	83⅞	88	Jul 29	88	90	May '63 int. pd.	
22	•	do Ext Cv SF 4 5/16s '78	jD	.....	Q	0	..	... '38	*100	.....	100	31½	99	92½	98	92	98	May 8	90	99	June '63 int. pd.	
23		Utah Power & Light.....1st 2¾s '76	Mn	A	X	0	6	101⅛'46	q	†101.87	102	71	89⅞	80½	85½	84½	.....		84½	....	4.35	3.2
24		do 1st 2¾s '80	aO	A	X	0	6	100½'50	f	†102.06	100½	73	80½	78	83⅜	81⅜	.....		82½	....	4.34	3.4
25		do 1st 3⅛s '81	aO	A	X	0	6	101⅛'51	r	†102.72	104½	80	89½	87	89½	79½	.....		89½	....	4.48	4.0
26		do 1st 3⅛s '82	aO	A	X	0	6	100½'52	s	†102.46	104⅛	79	89⅜	84½	90	87⅜	.....		88½	....	4.39	3.9
27		do 1st 3¼s '84	Mn	A	X	0	9	102 '54	t	†103.41	103⅜	75	83	80½	85⅝	82⅜	.....		85	....	4.33	3.8
28		do 1st 3⅛s '85	mS	A	X	0	9	102⅛'55	u	†103.85	105½	80	87⅛	85½	91½	88⅜	.....		89¼	....	4.32	4.0
29		do 1st 4⅛s '90	mS	A	X	0	9	101½'60	w	†105.44	103¾	98	105	102½	107¾	104	.....		104	....	4.63	4.6
30		do 1st 4½s '92	Jd	A	X	0	9	102½'62	†102.46	†106.7[6]	....	....	102¾	98⅜	102	99½	.....		101¾	....	4.39	4.4
31		do 1st 4½s '93	Ao	A	X	0	9	101⅜'63	v	†105.88	....	....	....	....	101⅜	101¼	.....		101½	....	4.41	4.4

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. c—†101.44. d—Deficit. f—†100.35. g—†101.70. j—†101.02. q—†100.88. r—†101.04. s—†100.58. t—†101.53. u—†101.91. v—†101.38. w—†101.13. y—†101.25. z—†102.01. [2]Giving effect to new financing. [3]Before depreciation. [4]Pro forma.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Former Luserne Co. Gas & Elec issue	F67, P31, E11	6.55	....	49.9	4.11	12.8	9.92	12-31-62	Dec	4.91	4.71	3.33	3.49	3.67	12 Mo Jun	3.64	3.91	1
2	.....	*H6, R35, N4*	9.30	....	do			do		Dec		do							2
3	.....	*W35, D46, H3*	15.0	....	do			do		Dec		do							3
4	Not ref to 6-1-64 at lower int.	*K33, B64, L27*	10.0	....	do			do		Dec		do							4
5	Cv thru mat; into 120 com to 11-15-64	*S140, A7*	2.50	....	6.19	1.89	41.9	37.4	12-31-62	Dec	10.97	14.33	10.76	4.05	2.74				5
6	Conv to mat into com at $29.50 a shr	*M57*, NYS	15.4	....	16.9	26.8	50.0	20.6	12-31-62	Dec	....	....	19.80	6.10	6.20				6
7	Cv into com @ $16.3928 to 12-1-71	*L27*	4.68	9.31	14.8	3.72	58.4	35.8	12-31-62	Dec	1.53	d0.41	0.84	3.06	2.39	Call $302,000 12-1-62			7
8	Cv to matur; at $5 a share	*B92*, ASE	2.02	....	2.46	1.30	1.59	0.47	12-31-62	Dec	....	....	2.00	12.83	d0.69	Bolsa Chica Oil			8
9	.....	*E3, G25, K7*	19.4	....	63.9	20.4	124	32.1	4-30-62	Apr	5.47	8.41	8.98	3.53	4.75				9
10	.....	*E3, G25, K7*	13.4	....	do			do		Apr		do							10
11	Not ref to 4-2-65 at lower int cost	*E3, G25, K7*	24.7	....	do			do		Apr		do				$335,000 called 4-1-63			11
12	.....	*K33, D23*, NYS	24.2	....	151	23.6	476	170	3-31-63	Dec	5.19	7.85	7.47	6.26	6.21				12
13	.....	*K33, M85*, NYS	10.5	....	do			do		Dec		do				$2,330,000 called 4-1-63			13
14	SF: $15,000,000 each July 15, 1965-82	*M85, D23*, NYS	300	....	833	691	1687	723	12-31-62	Dec	26.89	15.06	18.61	7.30	5.23	3 Mo Mar	6.85	4.25	14
15	Not ref prior to 4-15-66 at lower int.	do	291	....	do			do		Dec		do							15
16	.....	*H5, O3, S130*	2.98	....	14.4	0.96	2.69	3.32	3-31-63	Dec	2.66	2.79	2.35	2.45	2.54	12 Mo Mar	2.45	2.49	16
17	Debentures without warrants	*K33*	19.8	....	93.3	....	....	....	.....	Sep	1.09	0.92	1.14	1.22	1.38	$1,334,000 called 5-1-63			17
18	.....	K4, R28, NYS	2.63	....	29.4	....	....	....	.....	....	....	....	....	....	....				18
19	.....	W35, M14, NYS	19.4			....	....	....	.....	....	....	....	....	....	....				19
20	.....	R28, Z5, NYS	0.40			....	....	....	.....	....	....	....	....	....	....				20
21	.....	M14, Z5, NYS	0.82			....	....	....	.....	....	....	....	....	....	....				21
22	.....	do	1.02			....	....	....	.....	....	....	....	....	....	....				22
23	.....	*F89, B64, E3*	32.0	....	153	9.44	20.1	22.5	3-31-63	Dec	3.06	3.03	2.94	2.92	3.09	12 Mo May	3.01	3.06	23
24	.....	*K5, M57, E17*	8.00	....	do			do		Dec		do							24
25	.....	*W35, S119*	9.00	....	do			do		Dec		do							25
26	.....	*H5, H45, S25*	10.0	....	do			do		Dec		do							26
27	.....	*U6, S82, A13*	15.0	....	do			do		Dec		do							27
28	.....	*F31, B64, G27*	15.0	....	do			do		Dec		do							28
29	.....	*F31, B64, G27*	16.0	....	do			do		Dec		do							29
30	.....	*E3, S82, S5*	22.0	....	do			do		Dec		do				Dated June 1, 1962			30
31	.....	*S82*	15.0	....	do			do		Dec		do				Dated April 1, 1963			31

1—N.J. tr. fds. 2—Me., N.J. tr. fds. 5—R.I.; also N.J. tr. fds. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—Mass., Me., N.H, N.Y., R.I.; also N.J. tr. fds. 9— Conn., Mass., Me., N.H., R.I. 14—Conn., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		•Valle del Cauca.....SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	*100	*100	59⅜	35	60	49½	63	56⅞	61⅝ Jul 29	61⅜	....	7.35	4.86
2		•Vanadium Corp. of Amer. Cv Deb 3½s '69	Jd	B	Y	0	5	100 '54	100	†100½	166¼	85	102½	89	90	86	86¼ Jun 21	85⅞	....	6.20	3.67
3	•	do Cv Sub Deb 4½s '76	mS	B	Y	0	5	100 '56	100	†102½	112½	81½	92	77	82	75⅝	76¾ Jul 29	75¾	76½	7.00	4.57
4		Van Norman Indus..Cv Sub Deb 4½s '76	Ao	BB	Y	0	..	100 '56	100	†100.90	103½	52	83	50	83	75	.....	81	....	6.74	5.55
5		•Vendo Co.....Cv Sub Deb 4½s '80	mS	BB	Y	0	5	100 '60	0'71	†103¾	176	105	136	94	114	97	98 Jul 31	.....	.....	4.68	4.59
6		Vicksbg. Shrev. & Pac. Ry. Ref Imp 5s '73	mN	BBB	X	0	6	... '29	.....	*105	106	90	99	99	99	99	.....	99	....	5.12	5.05
7		Victor Comptometer.....SF Deb 4¼s '88	AoI5	BBB	X	0	..	99⅜ '63	b100	3½'68	....	....	....	....	103	97½	.....	97½	....	5.04	5.00
8		•Virginia Elec. & Pwr....1st Ref E 2¾s '75	Ms	AA	X	0	1	101⅛ '45	†101⅞	†101⅞	106½	75	86¾	82½	86½	84¾	85⅝ Jul 31	.....		4.35	3.21
9	•	do 1st Ref F 3s '78	Ms	AA	X	0	1	101 '48	q	†101.95	106	79½	No Sale		No Sale		76½ 1961	85	....	4.40	3.52
10	•	do 1st Ref G 2¾s '79	Jd	AA	X	0	1	101⅛ '49	s	†102.50	104	82	No Sale		No Sale		83⅛ 1957	82½	....	4.44	3.49
11	•	do 1st Ref H 2¾s '80	mS	AA	X	0	1	100¾ '50	u	†102.10	100¾	73	79⅛	75	No Sale		79⅛ 1962	81	....	4.33	3.39
12	•	do 1st Ref I 3¼s '81	jD	AA	X	0	1	102⅛ '51	t	†103.65	105½	79	88	83	90¼	87½	90¼ Jun 8	87½	90¾	4.13	3.73
13	•	do 1st Ref J 3¼s '82	aO	AA	X	0	1	101⅛ '52	s	†103	105⅛	79	87½	82⅜	87½	86	86⅜ Jun 4	86	....	4.31	3.77
14		do 1st & Ref K 3¼s '84	Mn	AA	X	0	1	102⅛ '54	k	†103.80	102½	75⅛	83½	80⅜	85	83¼	.....	83½	....	4.32	3.74
15		do 1st & Ref L 3¼s '85	Jd	AA	X	0	1	101 '55	f	†102.87	102½	77	84½	81⅜	85⅞	84½	.....	85	....	4.29	3.82
16		do 1st & Ref M 4¼s '86	aO	AA	X	0	1	102 '56	y	†104.76	104	89	96⅞	93⅞	98½	96¾	.....	97½	....	4.31	4.24
17		do 1st & Ref N 4¼s '87	jD	AA	X	0	1	100½ '57	x	†104.55	105½	93	102⅜	99¼	103½	102	.....	102	....	4.37	4.41
18		do 1st & Ref O 3¼s '88	Jd	AA	X	0	1	101 '58	v	†104.02	94½	85	92⅜	89½	94½	91	.....	93½	....	4.29	4.14
19		do 1st & Ref P 4¼s '90	mS	AA	X	0	1	100½ '60	w	†104.81	103⅜	98½	104⅜	101	105½	103	.....	103½	....	4.41	4.46
20		do 1st &Ref Q 4½ '91	Jd	AA	X	0	1	101½ 61	g	†105.65	105	101	107¾	103	107¾	103⅞	.....	105	....	4.57	4.64
21		do 1st & Ref R 4¼s '93	Mn	AA	X	0	1	100⅜ '63	m	†105	....	....	....	....	101⅞	100	.....	100¾	....	4.32	4.34
22		•Virginia & Southwestern Ry. 1st 5s 2003	Jj	A	X	2	..	.....	.....	NC	123	70	88	84	88	86	86 May 8	88	....	5.67	5.68
23	•	do Gen 4½s '83	Ms15	A	X	0	2	100 '58	j	†104	100	86	92	92	No Sale		92 Dec 28	91½	....	4.93	4.66
24		•Virginian Ry.....1st Ln & Ref B 3s '95	Mn	AAA	X	0	7	106¼ '45	105½	†107½	113	67½	76⅛	71⅝	78⅛	77	77½ Jul 31	.....		4.29	3.87
25	•	do 1st Ln & Ref C 3¼s '73	aO	AAA	X	0	7	100¼ '48	†100½	†101⅜	107¼	84	91	85½	91⅞	90¼	91⅞ Feb 19	90½	....	4.42	3.59
26	•	do 1st Ln & Ref F 4s '83	Mn	AAA	X	0	7	100 '58	100	†103⅛	100½	87	91⅜	90	94½	91⅞	94½ May 28	92½	....	4.56	4.32
27	•	do Sub Inc SF 6s 2008	fA	A	X	0	..	Exch'58	11'68	15'68	118⅛	105	120	113⅛	121	116⅛	116½ Jul 26	116	119	Pd. 3% int. Feb. '68	
28		do Equipments	....	AAA	X	0	..	.....	.....	NC	....	....	....	....	.....	.....	.....	4.30	3.70	.....	.....
29		•Vornado.....Cv Sub Deb 5s, '82	Ms	BB	Y	0	5	Rts '62	0'68	†104.74	....	....	116	90½	104¾	90½	95 Jul 31	.....		5.41	5.26
30		Vulcan Mold & Iron Cv Sub Deb 6s '81	mN	B	Y	0	..	100 '61	a	106'66	100½	100	106½	90	96½	90	.....	95	....	6.44	6.31
31		•Wabash RR. Co.....1st B 3¾s '71	Fa	A	X	0	3	99⅛ '45	†100⅞	†101¾	106⅛	75	88⅛	83½	91¾	87⅜	90½ Jul 30	90½	92	4.48	3.52
32	•	do (Due 1/1) Gen Inc A 4s '81	Apr	BBB	X	0	..	... '42	100	100	102	33½	75	69½	81⅜	74	80 Jul 31	.....		Pd. 4% int. Apr. '62	
33	•	do (Due 1/1) Gen Inc B 4½s '91	Apr	BB	Y	0	..	... '42	100	100	99	28¾	73	66½	82	73½	79 Jul 26	79	80	Pd. 4½% int. Apr. '62	
34		do Equipments	....	AA	X	0	..	.....	.....	NC	....	....	....	....	.....	.....	.....	4.60	3.90	.....	.....
35		Wacker-Wabash Corp.....ws Inc 5s '65	Jj	C	Z	0	..	... '36	*100	*100	155	5	146	135	154	145	.....	154f	....	No July '62 int.	

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—105.14 in '69. b—April 15th '68. d—Deficit. f—†100.79. g—†101.15. j—†100.80. k—†101.95. m—†100.76. q—†100.65. s—†101.05. t—†102.20. u—†100.55. v—†100.89. w—†100.70. x—†100.45. y—†101.92.
[1]Pro forma. [2]Giving effect to new financing. [4]Before depreciation. [5]Into Universal American com stk plus warrant. [6]Coverage thru issue.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times In. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1961	INDEX
1	Gtd. prin., int. & SF by Columbia	NYS	3.57	....	....	....	....	....	.....	....	....	....	....	....	....				1
2	Conv into common at $32½ a shr	*K7, S82.* NYS	0.27	7.50	15.8	2.57	29.8	5.71	12-31-62	Dec	2.82	3.82	0.04	1.77	0.87	3 Mo Mar	2.40	d0.79	2
3	Conv into common at $52½ a shr	*K7, B64,* NYS	8.73	....	do			do		Dec		do							3
4	Cv to '76; at [5]$17.75 to 3-31-66	*K7*	1.36	....	14.4	Assumed by Univ. Amer. Corp.				Dec	....	....	....	....					4
5	Conv into common at $47.50 a share	*K7, G27,* NYS	5.22	6.00	11.2	4.96	38.9	14.4	12-13-62	Dec	3.77	8.86	5.95	3.72	5.01				5
6	Series B, dated May 1, 1929.	A4, W65, J21	1.60	....	187	Assumed by Illinois Central				R R in 1959 merger.									6
7	.....	*G25*	15.0	....	[2]15.0	1.49	32.8	17.0	12-31-62	Dec	....	....	....	9.31	9.91	Dated April 15, 1963			7
8	.....	*S119, H19,* NYS	61.2	....	336	3.34	33.4	47.3	3-31-63	Dec	4.51	4.17	4.58	4.73	5.30	12 Mo May	5.32	4.81	8
9	.....	*W35, E17,* NYS	10.0	....	do			do		Dec		do							9
10	.....	*U7, M57,* NYS	20.0	....	do			do		Dec		do							10
11	.....	*S5, B59,* NYS	20.0	....	do			do		Dec		do							11
12	.....	*U7, M57,* NYS	20.0	....	do			do		Dec		do							12
13	.....	*H5, B37,* NYS	20.0	....	do			do		Dec		do							13
14	.....	*U7, M57, A13*	25.0	....	do			do		Dec		do							14
15	.....	*K33, W28*	25.0	....	do			do		Dec		do							15
16	.....	*K33, A16*	20.0	....	do			do		Dec		do							16
17	.....	*H6*	20.0	....	do			do		Dec		do							17
18	.....	*S5, D37, G27*	25.0	....	do			do		Dec		do							18
19	.....	*E3, M57, B14*	25.0	....	do			do		Dec		do							19
20	.....	*H5, B2, B37*	30.0	....	do			do		Dec		do							20
21	.....	H6, H74, N4	30.0	....	do			do		Dec		do				Dated May 1, 1963			21
22	Gtd. by Va. Iron, Coal & Coke Co.	F61, S130, NYS	1.75	....	6.55	Leased by Southern Ry. Co.													22
23	Guaranteed by Southern Railway	*S5, D37,* NYS	4.39	1.75	do			do											23
24	Merged with Norfolk & Western.	*H6,* NYS	48.0	....	199	See Norfolk & Western													24
25	.....	*S73, R17,* NYS	7.20	....	do														25
26	.....	*H6, D19,* NYS	10.5	....	do														26
27	Interest is fully cumulative	*H19,* NYS	26.9	....	do														27
28	.....	.....	7.00	....	do														28
29	Cv to mat; at $37 to 2-28-65	*B2, NYS*	5.24	....	13.8	6.33	30.1	20.1	8-31-62	Aug	....	3.53	3.72	5.70	5.67				29
30	Cv to mat; at $12½ to 11-1-71	*M77, G27, H51*	3.50	....	[2]7.85	1.49	3.43	1.45	12-31-62	Dec	....	....	....	20.75	1.62	Dated Nov 1, 1961			30
31	Controlled by Pennsylvania R.R.	NYS	42.4	....	108	13.6	29.2	24.1	3-31-63	Dec	2.59	2.47	2.39	2.71	3.18	3 Mo Mar	2.82	3.11	31
32	Full interest paid since issuance	F61, P24, NYS	6.80	42.4	do			do		Dec	[6]2.37	[6]2.26	[6]2.21	[6]2.51	[6]2.96				32
33	do	W35, B64, NYS	9.97	49.1	do			do		Dec	[6]2.10	[6]2.01	[6]1.99	[6]2.25	[6]2.67				33
34	.....	.....	48.9	....	do			do		Dec	See times earned above								34
35	Pd. 1½% int. 1-1-61; arrears 62½%.	C48, S59, S127	1.84	....	6.33	0.14	0.35	1.43	4-30-63	Apr	[4]12%	[4]13%	[4]11%	[4]7.6%	[4]1.7%	Fiscal year 1963	[4]4.9%		35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—Mass., Conn., N.H., R.I. 3—Conn., Me., N.J., N.Y., R.I.; also N.J. tr. fds.
5—N.J. tr. fds. 6—Me., N.Y. 7—N.J., Me., R.I., N.Y., Mass., N.H., Vt., Minn., Wash., also legal N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[7]Wallace Properties..Cv Sub Deb 6½s '75	Jd	.....	Y	0	..	... '60	0'67	103.20	228	96	240	117	120	103	.....	112	....	5.15	5.80
2		Wallace (Wm).....Sub Deb ww 6½s '81	Fa	B	Y	0	..	100 '63	0'68	†106½	....	....	....	....	100½	98	.....	99½	....	6.56	6.54
3		Walnut Grove Prod.....ww Deb 6½s '75	Fa	B	Y	0	..	... '60	100	†103½	182	97½	218	123	151	134	.....	134	....	....	4.85
4		Walter (Jim) ....ww 1st Sub Deb 5½s '81	Jd	BB	Y	0	..	100½ '61	0'66	6'66	100¼	82¾	95	71	95	80	.....	91	....	6.71	6.45
5		•Warren RR. Co.....1st Ref 3½s 2000	Fa	CC	Y	2	..	.....	.....	NC	83	28	36	28½	40½	33½	36½ Jul 26	36¼	40½	9.00	8.50
6		•Warsaw (Poland).....SF 7s '58	Fa	.....	Q	0	..	89 '28	*100	*102	71½	2½	10½	7½	7⅜	7⅜	7⅜f May 3	7⅜f	...	In default	
7		• do Assented SF 4½s '58	Fa	.....	Q	0	..	.....	.....	.....	35	2¾	9¾	5¾	7¾	6½	7½f Jul 22	7f	7¼	In default	
8		Washington Gas Light..(1st) Ref 3½s '76	jJ15	A	X	0	3	100.7'51	r	†101.84	103	81	92½	86⅛	92⅞	91¼	.....	91⅞	....	4.33	3.81
9		do (Now 1st) Ref 3½s '80	Jd	A	X	0	3	101⅛ '55	e	†103.12	103	80⅝	88¼	85	90⅞	82	.....	88½	....	4.46	3.95
10		do (Now 1st) Ref 4⅛s '86	Mn	A	X	0	3	100⅛ '61	j	†104.80	103½	99⅝	106	103	107¾	103	.....	104	....	4.60	4.68
11		•Washington Terminal Co...1st A 2½s '70	Fa	AAA	X	0	4	101⅛ '45	†100⅞	†101⅛	104	78	86	84⅜	No Sale		86 Nov 19	86	....	5.21	3.05
12		♦Washington Water Pwr.....1st 3½s '64	Jd	A	X	0	1	105 '39	100	100	110¾	90	99¼	97⅛	99⅝	98⅞	99⅜ Jul 29	99⅜	99½	Near maturity	
13		do 1st 3½s '82	aO	A	X	0	1	101⅞ '52	y	†103.20	105	78	87⅛	85	90⅛	87⅞	.....	88	....	4.41	3.97
14		do 1st 4¼s '87	jJ	A	X	0	1	100 '57	100	†103.97	104	96¼	105⅛	103	108⅛	104	.....	104	....	4.60	4.68
15		do 1st 4⅛s '88	Jj	A	X	0	1	100⅛ '58	k	†103.77	104	84	94	92	100½	92⅞	.....	95⅞	....	4.38	4.30
16		do 1st 4⅛s '88	fA	A	X	0	1	100⅛ '58	p	†103.97	103½	88	97½	95	104	92	.....	100	....	4.37	4.37
17		do 1st 4¼s '89	Fa	A	X	0	1	100 '59	100	†104.10	105	94	104⅛	100⅛	106	103⅞	.....	103½	....	4.52	4.58
18		do 1st 5⅛s '90	Ms	A	X	0	1	101⅛ '60	g	†105.83	106	101⅛	....	....	106½	104½	.....	105½	....	5.02	5.09
19		do SF Deb 4½s '83	Jj	BBB	X	0	2	100⅞ '58	h	†104.16	103⅛	90	101⅜	97⅜	101⅞	99⅛	.....	101½	....	4.38	4.43
20		do SF Deb 5⅛s '85	Ms	BBB	X	0	2	101 '60	m	†105.80	105	101	....	....	106½	104½	.....	106	....	5.18	5.30
21		Webb (Del E.).....Cv Sub Deb 6½s '75	jD	B	..	0	..	... '60	0'65	†105½	223	90	280	128	197	135	.....	197	....	....	3.29
22		♦Webb & Knapp, Inc.....SF Deb 5s '74	Jd	CCC	Y	0	..	... '54	100	100	89	61¾	80	67	70½	51	56 Jul 31	.....		12.81	8.92
23		Weingarten (J.).....SF Deb 5⅜s '78	aO	BBB	X	0	..	99½ '58	100	†104.175	100	94⅜	100	100	101	99	.....	101	....	5.27	5.32
24		•[6]West Penn Electric.....CT 3½s '74	mN	BBB	X	0	..	102⅛ '49	q	†102.54	106⅜	83¼	93¼	92	93¾	91	92¾ Jun 28	91¼	....	4.50	3.82
25		•West Penn Power Co.....1st I 3½s '66	Jj	AA	X	0	5	103 '36	.....	*103	112¼	90	99⅜	96⅜	100	98	99¼ Jul 31	.....		3.79	3.51
26		do 1st L 3s '74	Mn	AA	X	0	5	104⅛ '44	.....	†103⅜	110	78	88⅛	86	90⅛	88⅛	.....	88⅛	....	4.40	3.40
27		do 1st M 3s '78	Ms	AA	X	0	5	101½ '48	*101½	†102⅜	105⅜	78	85¼	82¾	87¼	86	.....	86	....	4.29	3.48
28		do 1st N 2⅞s '79	Ms	AA	X	0	5	101⅛ '49	‡101	‡102⅛	104½	76⅜	83	80½	85⅛	83	.....	83	....	4.38	3.46
29		do 1st O 3½s '82	Ao	AA	X	0	5	101½ '52	t	‡103.10	107⅜	79½	85⅝	83⅓	87⅝	85	.....	86¼	....	4.31	3.76
30		do 1st P 3s '84	Ao	AA	X	0	5	100⅓ '54	z	‡102.45	100⅓	74	81⅓	78¼	83½	81⅝	.....	82¼	....	4.29	3.64
31		do 1st Q 4⅛s '87	jJ	AA	X	0	5	101⅛ '57	n	†105.19	105⅓	97	107⅝	105	109	104	.....	105	....	4.54	4.64
32		do 1st S 4½s '92	Ms	AA	X	0	5	101⅛ '62	u	†105.46	....	....	103⅝	100⅜	103⅛	101⅜	.....	102	....	4.38	4.41
33		do 1st T 4⅝s '92	mN	AA	X	0	5	102⅝ '62	w	†107	....	....	102⅝	102⅓	102¼	99½	.....	100¾	....	4.32	4.34

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. e—†101.42. g—†101.07. h—†100.66. j—†100.35. k—†100.39. m—100.92 '65. n—†101.50. p—†100.38. q—†101.48. r—†100.42. s—†101.10. t—†101.45. u—†101.14. w—†102.63. y—†101.45. z—†100.50. [2]Giving effect to new financing. [3]Expire 6-30-66. [4]At $10 per 1.2 sh unit to 3-1-64, etc. [6]Now Allegheny Power System. [7]Now Wallace Investments.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yr. End	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Conv to mat; at $8.33⅓ a common shr	*H19*	11.6	....	29.3	Now Wallace Investments				Jun	....	....	....	2.45	1.96				1
Wrrts: 55 at $10 to 6-30-68, etc.	*R8, B101*	2.50	....	6.25	0.85	4.22	7.57	10-31-62	Dec	....	....	....	....	....	Wrrts detachable 7-1-64			2
[4]Wrrts 60 shs per $1000 deb.	*C95, L25, A14*	2.70	....	5.47	2.94	8.70	3.28	11-30-62	Nov	15.60	8.23	2.56	4.23	4.72				3
[3]Wrrts; 4 com per M at $43.50 a shr	*B103, B41, C43*	19.5	....	37.8	....	....	....	.....	Aug	3.05	2.35	1.97	1.73	1.34	9 Mo May	1.28	1.42	4
Assumed by Erie-Lackawanna R.R.	M43, H57, NYS	0.98	....	321	See Erie-Lackawanna R.R.													5
8/1/38 & subseq. cpns. unpd	*S121, F31,* NYS	[5]0.39																6
2/1/40 & subseq. cpns. unpd.	H57, Z5, NYS	[5]3.25																7
.....	*F33, A13*	7.89	....	72.5	1.75	18.8	21.1	12-31-62	Dec	3.50	3.87	3.59	3.22	3.52	12 Mo Mar	3.40	3.49	8
.....	*B59, B37, S113*	7.23	....	do			do		Dec		do							9
.....	*E3, B37, B103*	14.8	....	do			do		Dec		do				$180,000 called 5-1-63			10
Gtd by Phila. Balt. & Wash. RR & B & O	*F54 B103,* NYS	3.46	....	3.76	0.15	0.23	0.18	12-31-62	Dec	2.13	2.64	3.28	3.35	4.36				11
.....	*W35,* V16, ASE	19.1	....	168	3.80	9.51	12.1	12-31-62	Dec	3.34	2.99	1.90	1.94	1.98	12 Mo Jun	2.00	2.00	12
.....	*U7, L87, K7*	20.4	....	do			do		Dec		do							13
.....	*K7, B64, W35*	30.0	....	do			do		Dec		do							14
.....	do	20.0	....	do			do		Dec		do							15
.....	do	15.0	....	do			do		Dec		do							16
Not ref to 2-1-64 at lower int.	do	15.0	....	do			do		Dec		do							17
Not ref to 1-1-65 at lower int.	*K7, B64, W35*	10.0	....	do			do		Dec		do							18
.....	do	10.0	129	do			do		Dec		do							19
Not ref to 1-1-65 at lower int.	*K7, B64, W35*	5.00	do	do			do		Dec		do							20
Cv to mat at $6.25 a common shr.	*L27*	8.00	9.02	75.8	9.45	51.3	49.6	12-31-62	Dec	3.65	1.47	2.89	3.56	3.41				21
.....	S76, K7, ASE	5.15	....	5.76	....	....	....	.....	Dec	0.42	1.06	1.11	1.45	d0.63	3 Mo Mar	....	d0.53	22
Not ref. to 10-1-63 at lower int.	.....	5.47	....	9.71	8.50	19.3	7.93	6-30-62	Jun	3.93	2.95	1.80	1.97	2.11				23
Now Allegheny Power System, Inc.	*L27, G27,* NYS	18.6	....	310	27.4	65.7	35.3	3-31-63	Dec	3.04	2.85	2.88	2.82	2.90	12 Mo May	2.85	3.02	24
Cont. by Allegheny Pwr System	*L12, B64,* NYS	27.0	....	170	9.46	25.8	16.1	12-31-62	Dec	5.29	4.44	4.15	4.21	4.22	12 Mo Apr	....	4.08	25
do	*H5, B37, O3*	12.5	....	do			do				do							26
do	*H5, H81, O3*	12.0	....	do			do				do							27
do	*H5, O3, C56*	10.0	....	do			do				do							28
do	*H5, D19, H81*	12.0	....	do			do				do							29
do	do	12.0	....	do			do				do							30
do	*H6, B37, D19*	20.0	....	do			do				do							31
do	*K7, W35*	30.0	....	do			do				do				Dated Mar 1, 1962			32
.....	*H6, B37, D19*	14.0	....	do			do				do				Dated Nov 1, 1962			33

[1]—Conn., Me., Mass., N.J., N.H., R.I., Wash.; also N.J. tr. fds. 2—N.J. tr. fds. 3—Conn., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 4—Conn., R.I.; also N.J. fds. 5—N.J., Minn., R.I., Conn., Mass., Me., N.H., N.Y., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		•West Shore RR.....1st 4s 2361	Jj	B	Y	0	.. '86	.....	NC	100¾	35	59½	50½	63½	57½	59½ Jul 24	59½	60¾	....	6.5
2		• do Reg 1st 4s 2361	Jj	B	Y	0	.. '86	.....	NC	96	44	59	50¼	63½	57½	59½ Jul 29	58½	60½	....	6.6
3		West Texas Utilities.....1st A 3½ '73	fA	A	X	0	6 102½ '43	†101⅛	†101⅝	107¾	80	89¼	82	91½	88	.....	88½	....	4.57	3.5
4		do 1st B 3s '78	Ms	A	X	0	6 100⅜ '48	†101¾	†101¾	104½	77½	83⅝	81⅝	86⅜	84⅜	.....	85	....	4.40	3.5
5		do 1st C 3⅜s '81	mN	A	X	0	6 102.3'51	r	†103.30	104	83½	89½	87½	92	89½	.....	89½	....	4.45	4.0
6		do 1st D 3⅜s '85	Ao	A	X	0	6 102 '56	k	†103.63	102	76	84¼	81½	86⅜	84⅜	.....	86¼	....	4.33	3.9
7		do 1st E 3½s '88	Jj	A	X	0	6 101⅛ '58	i	†104.32	100	82	90	87⅜	93	90⅜	.....	93	....	4.32	4.1
8		do 1st F 4⅛s '91	Fa	A	X	0	6 102⅛ '61	p	†106.69	102⅜	98	103¾	98	104	103	.....	103	....	4.44	4.4
9		W. Va. & Pittsburgh RR.....1st 4s '90	Ao	BBB	X	2	8 86⅛ '16	.....	NC	107½	25	78	74	81	76	.....	81	....	5.27	4.9
10		W. Va. Pulp & Paper.....Deb 3⅛s '71	aO	A	X	0	9 100½ '51	100½	†102½	103½	83	93	90	94	92	.....	94	....	4.12	3.4
11		do Deb 4s '78	Jj	A	X	0	9 99½ '58	100	†104	102½	90	96	91½	97	92	.....	96¾	....	4.29	4.1
12		Westbury Fashions..Cv Sub Deb 5⅜s '72	Ao	.....	..	0	.. '62	.....	†105¾	.....	....	95	95	95	70	.....	70	....	11.34	8.2
13		•Westchester Lighting Co....Gen 3⅛s '67	jJ	AA	X	0	7 102½ '37	.....	†102	102⅜	90	99¼	94	99	97½	98 Jul 31	.....		4.05	3.5
14		• do Gen 3s '79	Mn	AA	X	0	7 102⅜ '49	.....	†103.01	106¼	74⅜	80⅜	80⅛	80⅛	80⅛	80⅛ Jun 18	80⅜	85	4.37	3.5
15		Westcoast Transmission...Deb A 5⅛s '88	Ao	.....	..	0	..... '56	0'69	100	108	72	94	86	97⅛	90	.....	97⅛	....	5.67	5.6
16		do Cv Sub Deb C 5⅛s '88	Ao	.....	..	0	.. 104 '57	0'78	†106½	112	79	107	89	99	94	.....	98	....	5.63	5.6
17		Western Light & Telephone..1st A 3s '75	jJ	A	Y	0	.. 102 '45	†101⅜	†102⅜	105	75	86¼	80	87½	80	.....	87½	....	4.35	3.4
18		•Western Maryland Ry.. ..Gen A 4s '69	aO	BBB	X	0	11 Exch'50	‡101½	†101	106⅜	68	98	92	99	95⅜	98 Jul 31	.....		4.38	4.0
19		• do 1st C 3½s '79	aO	BBB	X	0	11 100 '54	‡101⅜	‡102⅜	103	80	82	79	81	79½	81 Jul 8	81	....	5.27	4.3
20		• do Deb 5½s '82	Jj	BB	X	0	.. 100 '57	q	105	106½	98½	103½	97⅜	101	98	101 Jun 28	100	....	5.50	5.5
21		do Equipments	....	AA	X	0	..	.....	NC	.....	....	.....	.....	.....	.....	.....	4.60	3.90	....	....
22		Western Mass. Electric.....1st B 3½s '84	aO	AA	X	0	10 101½ '54	f	†103.24	99½	76¼	82¾	80⅜	85⅛	83½	.....	83½	....	4.32	3.7
23		do 1st C 4⅜s '87	Ao	AA	X	0	10 101⅜ '57	m	†105.10	105	88	99½	97	101⅞	100⅜	.....	100½	....	4.34	4.3
24		do 1st E 4⅜s '92	Mn	AA	X	0	10 102½ '62	n	†106.64	.....	.....	.....	.....	101¼	99⅜	.....	100¾	....	4.32	4.3
25		•Western Pacific RR...1st & Ref A 3½s '81	Jj	A	X	0	5 100½ '50	101⅜	102½	99¼	73	77	77	81	80	81 May 28	78½	....	4.95	3.9
26		• do (due 10/1) Inc Deb 5s '84	May	BB	Y	0	.. Exch'54	100	†101.91	107	84	99	96½	100⅝	97⅞	100⅝ Jul 19	100⅝	....	Pd 5% int. May	
27		Western Pwr & Gas Cv. Sub Deb 4½s '78	Fa15	BB	Y	0	1 100 '63	100⅛	†101⅓	.....	.....	.....	.....	113	107	.....	109½	....	....	3.8
28		•Western Union Telegraph, SF Deb 5½s '87	Fa	BBB	X	0	12 101⅛ '62	a	†105⅜	.....	....	107	103⅜	107½	102⅛	103½ Jul 31	.....		5.00	5.0
29		Western Utilities.....Cv Deb 5½s '75	aO	.....	..	0	.. 100 '60	.....	105¼	182	100	167	113	175	129	.....	162	....	....	3.2
30		Westinghouse Air Brake.....Deb 3⅛s '78	mS	BBB	X	0	1 99½ '53	100	†101.91	104¾	88	94½	91½	95	94½	.....	95	....	4.32	4.0
31		•Westinghouse Electric Corp..Deb 2⅝s '71	mS	AA	X	0	2 100½ '46	100½	†101½	103	80	87	86	91	88	88⅛ Jul 29	88⅛	....	4.40	2.9
32		do Deb 3½s '81	jD15	AA	X	0	3 100 '51	100	†101½	105½	83½	92	89½	92½	91	.....	92	....	4.11	3.8

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—101.12 '67. d—Deficit. f—†101.2 0. i—†101.21
k—†101.64. m—†101.27. n—†102.58. p—†102.47. q—101.67. r—†101.73. [1]Western Massachusetts Co. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Assumed by N. Y. Central R.R.	A4, B72, NYS	40.0	....	648	See New York Central R.R.				Co.									1
2	do	do	....	....	....			do											2
3	Cont. by Central & South West Corp.	*F31, G27*	16.7	....	53.7	4.73	9.32	7.13	12-31-62	Dec	4.37	4.73	4.15	4.81	4.65	12 Mo Mar	5.09	4.35	3
4	do	*H51, D57, D19*	5.00	....	do			do		Dec		do							4
5	do	*B64, S5*	8.00	....	do			do		Dec		do							5
6	do	*B59*	7.50	....	do			do		Dec		do							6
7	do	*H6, H74, S150*	8.50	....	do			do		Dec		do							7
8	do	*K7, E3, W55*	8.00	....	do			do		Dec		do							8
9	Assumed by Balt. & Ohio R.R.	S126, T19	1.98	....	411	See Baltimore & Ohio R.R.				Co.									9
10	.....	*H19, B64, W55*	14.2	....	62.2	32.6	80.0	20.9	10-31-62	Oct	5.93	6.18	5.71	4.08	4.74	6 Mo Apr	4.37	3.99	10
11	.....	*H19, B64, F31*	39.0	....	do			do		Oct		do							11
12	Conv to mat; at $16 a share	*A32*	2.00	....	[2]2.00	1.34	6.30	5.73	12-31-62	Dec	....	....	....	....	....	Dated Apr 1, 1962			12
13	Assumed by Cons. Ed. Co. of N.Y.	*M85, K33*, NYS	24.3	....	1379	See Cons. Ed. Co. of N. Y.													13
14	do	*H5, D19*, NYS	12.0	....	do			do											14
15	Issues payable in U.S. funds	*E3, F31, S82*	20.4	109	145	5.60	18.7	13.7	3-31-63	Mar	0.83	0.88	1.02	1.26	1.31				15
16	Conv thru 7-15-78, at $34.59 to 9-1-67	do	24.0	109	do			do				do							16
17	.....	*H23, C15, L15*	5.21	....	[2]28.2	1.68	3.14	9.14	12-31-62	Dec	3.80	4.29	4.77	4.79	4.93	12 Mo Jun	4.68	5.94	17
18	.....	NYS	22.5	....	77.6	6.32	16.9	12.2	3-31-63	Dec	2.61	2.62	2.32	1.68	1.95	3 Mo Mar	2.34	1.84	18
19	.....	*M85, F31*, NYS	12.0	....	do			do		Dec		do							19
20	Not ref to 7-1-67 at lower interest.	do	13.7	....	do			do		Dec		do							20
21	.....		28.9	....	do			do		Dec		do							21
22	Controlled by Western Mass. Cos.	*E17, L23, D37*	6.00	....	[1]52.0	2.43	10.1	4.53	12-31-62	Dec	[1]3.57	[1]3.62	[1]3.30	[1]3.24	[1]3.56	12 Mo Jun	[1]3.39	[1]3.69	22
23	do	*E3, H3, S25*	12.0	....	do			do		Dec		do							23
24	do	*B64, P49, S5*	8.00	....	do			do		Dec		do							24
25	.....	*U6, G25*, NYS	19.0	....	54.9	12.4	26.2	13.2	3-31-63	Dec	5.90	5.23	4.88	5.36	7.31	3 Mo Mar	5.41	6.69	25
26	Full 5% int. paid since issuance	*B64, U7*, NYS	17.4	19.0	do			do		Dec	3.30	2.92	2.87	3.25	4.43				26
27	Cv to mat; at $35 to 2-15-68	*P2, S119*	9.00	....	[2]107	14.4	26.8	21.2	9-30-62	Sep	2.92	3.04	3.11	2.98	2.76	Dated Feb. 15, 1963			27
28	Not ref to 2-1-70 at lower int cost	*K33, L27*, NYS	50.0	....	148	68.8	145	79.0	12-31-62	Dec	8.81	12.01	7.50	10.70	22.68	3 Mo Mar	24.31	3.47	28
29	Conv to mat; at $9.0909 to 9-30-63	*W51, B64*	2.02	....	2.01	0.21	1.71	0.74	3-31-63	Dec	....	....	....	....	....				29
30	.....	*F31, K33, B64*	26.5	....	32.7	10.0	141	32.7	12-31-62	Dec	4.73	5.87	4.19	6.51	7.18				30
31	.....	*K33, A14*, NYS	20.9	....	291	121	939	233	12-31-62	Dec	7.77	8.13	8.15	5.11	6.23				31
32	.....	*K33, F31, D57*	27.0	....	do			do		Dec		do							32

1—N.J. tr. fds. 2—Me., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y.; also N.J. tr. fds. 4—Me., N.J., R.I.; also N.J. tr. fds. 5—Conn., Me., Mass., N.H., N.Y. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—Conn., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—N.J.; also N.J. tr. fds. 9—Me., N.J., ('78 also R.I.) also N.J. tr. fds. 10—Conn., Me., Mass., N.H., N.Y., R.I. 11—Conn., Me., N.Y., R.I.; series A also N.J., N.J. tr. fds. 12—Me., N.H.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Wheeling & Lake Erie.....Gen A 2½s '92	mS	AA	X	0	3 98.7'45	*100	†101½	104	70	75½	73⅜	No Sale		75¼ Dec 24	77	....	4.07	3.57
2		do Gen & Ref B 2½s '74	fA15	AA	X	0	3 98¼'49	*100	100¾	99	73½	81	73¼	85	73⅜	.....	85	....	4.50	3.23
3		do Gen & Ref C 2½s '74	fA15	AA	X	0	3 98¼'50	*100	100¾	98¾	69	81	73½	85	75½	.....	85	....	4.50	3.23
4		•Wheeling Steel Corp....1st SF C 3½s '70	Ms	A	X	0	5 103 '45	i101	†101⅓	108	82	98⅞	94¼	100¼	99	99 Jul 30	99	100¼	3.21	3.24
5	•	do 1st SF D 3½s '67	jJ	A	X	0	6 101⅛'47	†100½	†100⅓	104	88	98⅜	94	100	98⅛	100 Jul 5	99⅜	....	3.32	3.26
6	•	do Cv Deb 3½s '75	mN15	BB	X¶	0	7 100 '55	100	†102¾	122⅜	81¼	99½	85½	93	88¼	90½ Jul 29	90¼	91⅜	4.70	4.10
7		•Whirlpool Corp.....SF Deb 3½s '80	fA	BBB	X	0	1 100 '56	100	†102.72	98	81	86⅓	85	90½	86⅓	90½ Jun 27	90¼	92	4.17	3.80
8		White Stores.....Cv Sub Deb 4½s '79	Ms	BB	Y	0	1 100 '59	100	†103⅓	121	100	114½	97	103½	84	.....	86½	....	6.07	5.49
9		Willoughby Tower Bldg....1st Inc 4s '65	ao	C	Z	0	.. ... '36	100	100	89	½	77	73	73½	65	.....	65f	....	Omit Apr. '63 int.	
10		•Wilson & Co.....SF Deb 4½s '78	jJ	A	X	0	1 99 '58	100	†102¾	99⅜	90	98	95½	99	97½	97⅝ Jul 22	97	....	4.40	4.25
11		Winn-Dixie Stores.....SF Deb 3½s '76	Ao	A	X	0	1 100 '56	100	†102	100	81	88½	75	92½	75	.....	92½	....	4.52	4.05
12		[3]Winn & Lovett Grocery.....Deb 3½s '74	Ao	A	X	0	1 100½'54	†100.4	†102½	100½	80	92	86	92	87	.....	89½	....	4.53	3.64
13		Winston-Muss Corp.....Units	....	.....		0	.. 25 61	.....	.....	35½	23½	36½	20½	23½	18	.....	18	....	Units	....
14		do Cv Sub Deb 6½s '81	Ms15	B	Y	0	.. Unit '61	0'64	4½'66	112	80	114	76	84	74	.....	74	....	....	8.78
15		Winston-Salem Terminal.....1st 3½s '70	mS	AAA	X	0	8 ... '39	.....	†105¼	116	87	92	84	94	92	.....	94	....	4.50	3.72
16		•Wisconsin Central RR.....1st A 4s 2004	Jj	BB	Y	0	2 Reorg'54	100	†103⅛	87⅞	55½	65⅛	57½	72	65⅛	70½ Jul 31	.....		5.92	5.67
17	•	do (Due 1/1) Gen Inc A 4½s 2029	May	CC	Y	0	.. Reorg'54	100	100	87	37½	58	36	72	57	59½f Jul 31	.....		Pd11.97%int	May '6
18		•Wisconsin Electric Power.....1st 2⅝s '76	Jd	AA	X	0	10 101¼'46	h	†101.98	102⅛	74⅛	83¾	79⅛	84⅛	83⅜	83⅜ Jul 26	83⅜	....	4.27	3.14
19	•	do 1st 2⅞s '79	Ms	AA	X	0	10 101⅜'49	f	†102.34	102⅜	93	No Sale		No Sale		93½ 1955	81	....	4.56	3.55
20		do 1st 2⅞s '80	Jd	AA	X	0	10 101 .50	e	†102.28	101¼	74½	80⅜	78	82⅛	80½	.....	81	....	4.35	3.39
21		do 1st 3⅛s '82	Mn	AA	X	0	10 101⅜'52	j	†103.01	104	80	85⅜	83¼	86⅜	85⅛	.....	86¼	....	4.31	3.76
22		do 1st 3⅛s '84	Mn	AA	X	0	10 102½'54	m	†103.83	103	75	82½	80	83⅞	82½	.....	83½	....	4.32	3.74
23		do 1st 3⅛s '86	Ao15	AA	X	0	10 101⅛'56	p	†103.75	104⅛	87	92⅛	90	93⅜	92⅛	.....	93¼	....	4.32	4.15
24		do 1st 4⅛s '88	Ao	AA	X	0	10 102½'58	q	†105.55	103⅜	88	96¼	91	98	95	.....	97½	....	4.28	4.23
25		do 1st 5s. '90	mN15	AA	X	0	10 102⅛'60	r	†106.87	106¾	102⅜	106¼	104	106¼	105¼	.....	105¼	....	4.67	4.75
26		Wisconsin Mich. Pwr. Co.....1st 3s '78	Ao	A	X	0	9 100⅞'48	u	†101.94	108½	77⅛	83¾	81¾	86¼	84½	.....	84½	....	4.45	3.55
27		do 1st 3⅜s '81	aO	A	X	0	9 102⅜'51	g	†103.37	105	82½	89½	87	92	89½	.....	89½	....	4.48	4.06
28		do 1st 4¾s '91	mN15	A	X	0	9 102¾'61	v	†107½	102⅜	101½	103	100⅜	106¼	103¼	.....	103½	....	4.54	4.58
29		do 1st 4½s '93	Ao	A	X	0	9 102½'63	s	†107	....	....	....	....	102¾	100¾	.....	101½	....	4.41	4.43
30		Wisconsin Natural Gas.....1st 2⅞s '75	Jd	A	X	0	4 101⅜'50	n	†102.13	101½	78½	86	83½	87½	85½	.....	85½	....	4.47	3.36
31		do 1st 4¾s '86	aO15	A	X	0	4 101½'61	t	†105.98	102	101½	103¾	101½	106½	103¾	.....	103¾	....	4.50	4.57
32		do 1st 4¾s '87	mN	A	X	0	4 101⅛'62	b	†105.52	....	....	....	....	101⅛	100	.....	100	....	4.37	4.37

*On interest dates. †Price declines within twelve months. b—†101.15. d—Deficit. e—†100.68. f—†100.97. g—†101.73. h—†100.83. i—On March 1. j—†101.28. k—†101.83. m—†101.94. n—†100.87. p—†101.61. q—†102.29. r—†102.29. s—†102½. t—†101.44. u—†100.61. v—†102.72. [1]Pro forma. [2]Giving effect to new financing. [3]Now Winn-Dixie Stores. [4]$100 in Debs plus $25 for each 2 shrs.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	All issues gtd. by Nickel Plate	*B64*, NYS	4.56	....	27.3	Leased by New York, Chicago				& St. Louis R.R.									1
2	.....	*H5, P49*	5.37	....	do			do											2
3	.....	*H19, S130, A4*	3.14	....	do			do											3
4	.....	*K33, L33*, NYS	6.37	....	22.4	32.3	118	26.2	12-31-62	Dec	7.68	6.57	8.82	6.61	8.43	3 Mo Mar	15.45	3.54	4
5	.....	*K33, L23*, NYS	3.46	....	do			do				do							5
6	Conv thru '67; at [4]62½ thru 11-15-63	*K33*, B41, NYS	9.09	12.1	do			do				do							6
7	.....	*G27, F31*, NYS	25.2	....	42.8	17.3	126	52.7	12-31-62	Dec	4.43	9.64	6.63	5.95	10.51				7
8	Cv to mat; at $23.83 a share	*M57, A14, E17*	4.90	8.30	13.2	4.84	29.0	3.72	3-31-63	Dec	3.49	3.36	2.58	2.45	1.67				8
9	No interest paid since Oct., 1956	F73, R9, S63	1.18	....	1.31	....	....	....	.....	Jul	....	....	....	....	....	Issue due Jan. 2, 1965			9
10	.....	*S82, G25*, NYS	13.9	....	20.1	13.2	93.4	26.6	10-27-62	Oct	8.59	9.44	2.86	8.38	8.21				10
11	.....	*M57, G27, L27*	6.70	....	12.4	35.0	92.1	27.4	6-30-62	Jun	19.45	24.63	27.91	27.93	38.34				11
12	Now Winn-Dixie Stores	*M57, G27, W35*	5.70	....	do	See Winn-Dixie Stores													12
13	Units: $22½ Cv Deb 6½ '81 & 1 com	*L23, H81, P2*	9.00	....	36.0	....	....	....	.....	May	....	....	....	....	1.14				13
14	Conv into common at $11.25 a shr	do	do	....	do			do		May	....	....	....	....	....				14
15	Gtd by Norfolk & Western, two others	*D19*	0.72	....	0.72	....	....	....	.....	....	....	....	....	....	....				15
16	Merged into Soo Line Railroad	B51, S140, NYS	13.4	....	73.9	13.6	28.2	13.8	3-31-63	Dec	3.83	1.89	1.99	2.74	4.60	3 Mo Mar	d1.71	2.23	16
17	No int. in 1960-61; arrears cleared '63	do	19.8	13.4	do											12 Mo Jun	4.68	5.94	17
18	.....	*D23, B64*, NYS	46.2	....	227	20.5	44.2	41.5	3-31-63	Dec	3.04	3.59	3.50	3.26	3.40	12 Mo Mar	3.31	3.18	18
19	.....	*F31*, NYS	9.28	....	do			do		Dec		do							19
20	.....	*L27, S5, B37*	13.8	....	do			do		Dec		do							20
21	.....	*G25, H88, L12*	11.7	....	do			do		Dec		do							21
22	.....	*K33*	19.0	....	do			do		Dec		do				12 Mo Jun	[1]3.39	[1]3.69	22
23	.....	*F31, G27, W28*	27.7	....	do			do		Dec		do							23
24	.....	*M57, E17, K7*	28.8	....	do			do		Dec		do							24
25	.....	do	30.0	....	do			do		Dec		do							25
26	Cont by Wisc. Electric Power Co.	*H5, O3, P49*	12.6	....	229.6	1.18	3.78	7.01	12-31-62	Dec	3.50	3.26	3.68	3.41	3.31	12 Mo Mar	3.46	3.32	26
27		*H6*	3.12	....	do			do		Dec		do							27
28		*H6*	4.00	....	do			do		Dec		do				Dated Nov 15, 1961			28
29	.....	*D46, E17*	6.00	....	do			do		Dec		do				Dated April 1, 1963			29
30	Cont by Wisc Electric Power Co.	*F31*	3.08	....	14.4	1.00	3.16	4.50	12-31-62	Dec	4.20	5.47	5.59	4.13	4.05	12 Mo Mar	4.66	3.87	30
31	.....	H6	4.00	....	do			do				do				Dated Oct. 15, 1961			31
32	.....	*W35, K7*	5.00	....	do			do				do				Dated Nov. 1, 1962			32

1—N.J. tr. fds. 2—Me., N.Y. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 4—Conn., Me., N.H.; also 4¾ '86, N.Y. 5—Me., N.J., R.I.; also N.J. tr. fds. 6—Me., N.J.; also N.J. tr. fds. 7—Me.; also N.J. tr. fds. 8—Conn., Me., N.H., N.Y., N.J., R.I., Wash.; also N.J. tr. fds. 9—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 10—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Wisconsin Power & Light...1st A 3¼s '71	fA	AA	X	0	5	106⅞ '41	†101⅜	†101¼	109¾	85½	92½	88	94	90		92¾		4.33	3.50
2		do 1st B 3¼s '78	Jj	AA	X	0	5	102⅜ '48	†102⅛	†101⅜	105½	79½	86¾	84½	88⅝	86¼		86¼		4.41	3.62
3		do 1st C 3⅛s '78	mS	AA	X	0	5	102½ '48	u	†101¾	105	78	86¾	84½	88½	86¼		86¼		4.37	3.62
4		do 1st D 2⅞s '80	Jd	AA	X	0	5	102⅜ '50	f	†102.95	97¾	75	82¼	79¾	84	82½		82½		4.34	3.48
5		do 1st E 3⅜s '81	Ao	AA	X	0	5	101.4 '51	x	†102.60	104½	81	88	85½	89⅝	87¾		87¾		4.36	3.84
6		do 1st F 3½s '82	Ao	AA	X	0	5	100⅜ '52	m	†102.34	103⅜	77	85¾	83	87⅝	83½		86¼		4.31	3.76
7		do 1st H 3½s '84	aO	AA	X	0	5	102⅝ '54	p	†104.06	103½	77½	84½	82	86¾	82¼		85		4.31	3.82
8		do 1st J 4⅜s '89	Ms	AA	X	0	5	100⅝ '59	i	†104.49	101⅜	95	103⅞	100⅜	105⅞	103		103		4.43	4.49
9		do 1st K 4¼s '92	Mn	AA	X	0	5	99⅞ '62	0'64	†103.94	....	....	99⅞	94¾	99¾	97½		99¾		4.25	4.26
10		*Wisconsin Public Service.....1st 3¼s '71	Jj	AA	X	0	4	106 '41	†101¾	†102	111½	83½	94½	89	95	92½	93⅞ Jul 30	93⅞	95	4.02	3.42
11		do 1st 3s '77	mN	AA	X	0	4	100⅜ '47	e	†101.82	104	75	86	83⅝	87⅞	86¼		86½		4.27	3.46
12		do 1st 3⅛s '78	fA	AA	X	0	4	102 '48	n	†102.42	105¼	78	86⅞	84½	88⅝	86½		86½		4.35	3.61
13		do 1st 2⅞s '79	mS	AA	X	0	4	102½ '49	g	†102.87	103	74⅜	83	80⅝	85¼	83		83		4.35	3.46
14		do 1st 2⅞s '80	mN	AA	X	0	4	100½ '50	r	†102.06	101	75½	81⅞	79⅛	84	82½		82½		4.31	3.48
15		do 1st 3¼s '84	aO	AA	X	0	4	102¾ '54	aa	†104.29	103½	76	84½	82¼	86⅞	85½		85½		4.29	3.78
16		do 1st 4⅜s '87	jD	AA	X	0	4	101¼ '57	h	†105.19	107½	91	100⅜	97¼	101⅞	94		100¾		4.32	4.34
17		do 1st 5¼s '89	mN	AA	X	0	4	101½ '59	v	†106.07	105	100⅜	....	....	107	105		106		4.87	4.95
18		Wisconsin Tel. Co.....Deb 4½s '92	jJ	AAA	X	0	3	101¼ '57	.....	†106	103	93	100⅞	99	103⅜	99		102¼		4.36	4.40
19		do Deb 4⅞s '95	Mn	AAA	X	0	3	101¼ '60	....	†105.265	106	100	106⅜	103½	109⅜	105		105		4.60	4.64
20		do Deb 4⅜s 2002	Mn	AAA	X	0	3	102 '62	....	106.50	....	....	102½	95	102	97¼		100¾		4.33	4.34
21		Witco Chemical Co.....SF Deb 5s '80	Jd	A	X	0	..	100 '60	100	†104.20	103	99⅝	101½	96	102	97		102		4.82	4.90
22		Wolverine Power (Due 3/1) Adj A 3s–4½s '79	jd	C	Z	2	..	.... '34	.....	*102½	92½	29	53	50	51½	50		51		Pd ¾% con't int. '6	
23		[6]Worcester County Electric..1st B 3½s '81	Ms	A	X	0	2	101½ '51	y	†102.67	103½	78⅛	86⅞	84	88	86½		86½		4.34	3.75
24		do 1st D 3⅜s '85	aO	A	X	0	2	102⅜ '55	j	†104.09	102⅜	79½	85⅞	83½	87½	86⅜		86½		4.30	3.90
25		Worcester Gas Light.....1st A 3¼s '69	Fa	A	X	0	8	100⅜ '49	s	†101.18	101	85	94	92⅓	95⅝	93¾		94		4.49	3.45
26		do 1st B 4s '73	mS	A	X	0	8	101⅜ '53	k	†102.31	101½	88	96⅞	95	98½	97		97		4.37	4.12
27		do 1st C 5¼s '79	Jd	A	X	0	8	101⅞ '59	cc	†109.12	106½	100	....	....	106½	104½		105½		4.76	4.97
28		*Yokohama (City of).....Extd Ext 6s '71	jD	*BBB	Q	0	..	.....	.....	100	102	66⅔	100½	99½	101⅞	100	100½ Jul 18	100⅛		5.98	5.99
29		*Yonkers Elec. Lt. & Pr.....Deb 2⅞s '76	jJ	AA	X	0	11	100⅜ '46	.....	†101.34	100⅝	73	80	80	No Sale		80 Dec 17	....	80	4.70	3.28
30		York Corp.....SF Deb 3⅜s '74	Ao	AA	X	0	10	99 '54	100	†101	101½	81	91	84	93½	90		93½		4.13	3.60
31		*Youngstown Sheet & Tube..1st H 4¼s '90	aO	AA	X	0	6	98⅜ '60	0'65	†102½	104⅝	97⅜	103½	99½	102⅜	101⅞	101⅜ Jun 27	102	103⅜	4.28	4.35
32		Yuba Consol. Indus., Cv Sub Deb 5½s '75	Ms	DD	Z	0	..	100 '60	0'66	102½	100	32	35	17	38½	18		....		Omit Sep. '61 int.	
33		Zapata Petroleum.....Cv Deb 5s '72	jJ	.....	..	0	..	100 '57	.....	102½	103	54½	80	61	99	73		99		5.13	5.05

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†100.46. f—†101.69. g—†101.53. h—†101.12. i—†100.53. j—†102.02. k—†100.82. m—†100.57. n—†101.20. p—†102.22. r—†100.36. s—†100.46. u—†101.60. v—†101.43. w—†101.09. x—†101.02. y—†101.10. aa—102.31 on Oct. 1. cc—†101.56. [2]Giving effect to new financing. [3]Years ended June 31. [4]Pro forma. [5]Borg-Warner Corp. [6]Now Massachusetts Electric.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*G25, H5, P41*	26.0	....	91.5	5.32	14.8	12.7	12-31-62	Dec	4.66	5.23	4.06	4.47	4.54	12 Mo Mar	4.58	4.36	1
2	.....	*H5, B59, I8*	2.60	....	do			do		Dec		do							2
3	.....	*F51*	4.33	....	do			do		Dec		do							3
4	.....	*S5*	7.28	....	do			do		Dec		do							4
5	.....	*W35, K5*	3.60	....	do			do		Dec		do							5
6	.....	*H5*	6.37	....	do			do		Dec		do							6
7	.....	*S82, A13, W51*	16.7	....	do			do		Dec		do							7
8	$140,000 called 12-1-62	*W35, K7, H45*	13.7	....	do			do		Dec		do							8
9	.....	*H6. B2, S89*	12.0	....	do			do		Dec		do				Dated May 1, 1962			9
10	.....	*F31, H5,* NYS	21.2	....	61.4	1.88	12.0	19.7	12-31-62	Dec	4.34	4.15	4.21	3.76	4.36	12 Mo Apr	3.93	4.57	10
11	.....	*H5, K5*	3.39	....	do			do		Dec		do							11
12	.....	*H6*	3.80	....	do			do		Dec		do							12
13	.....	*H5, K5*	3.28	....	do			do		Dec		do							13
14	.....	*H5*	3.40	....	do			do		Dec		do							14
15	.....	*K7, H3, R35*	11.7	....	do			do		Dec		do							15
16	.....	*H5, K5*	6.79	....	do			do		Dec		do							16
17	.....	*H5, D19, P42*	7.92	....	do			do		Dec		do				Call $80,000 11-1-62			17
18	Cont. by Amer. Tel. & Tel.	*H6, B37, D19*	30.0	....	77.3	1.69	18.4	42.5	12-31-62	Dec	....	12.58	10.62	8.53	7.88				18
19	do	*M35, B64, G27*	20.0	....	do			do		Dec		do							19
20	do	*H6, B2, B37*	20.0	....	do			do		Dec		do				Dated May 1, 1962			20
21	Not ref to 6-1-65 at lower int.	*S82, G27, B64*	8.00	....	8.51	6.10	31.6	16.1	12-31-62	Dec	....	....	....	....	....				21
22	Conting int. June 1; arrears 5¼%	M55, S66	1.80	....	1.80	0.10	0.13	0.05	12-31-61	Dec	0.33	1.41	1.02	1.02					22
23	Cont. by New England Elec. System	*H5, E17, O3*	12.0	....	55.0	See Massachusetts Electric													23
24	Now Massachusetts Elec. Co	*H6, W23, B59*	8.50	....	do			do											24
25	Cont. by New Eng. Gas & Elec. Assn.	H5	1.85	....	14.0	1.64	5.59	4.87	12-31-62	Dec	3.47	2.76	3.08	2.88	2.76				25
26	do		2.70	....	do			do		Dec		do							26
27	SF Call $100,000 6-1-62	*F31, L5, P2*	4.60	....	do			do		Dec		do				$100,000 called 6-1-63			27
28	Assented to '52 debt resumption plan	NYS	1 42			....	....	....	.....	....	....	....	....	....	....	Call $217,000 6-1-62			28
29	Assumed by Consol Edison of N. Y.	*M35, F29,* NYS	9.00	....	1379	See Consolidated Edison Co. of New York													29
30	Assumed by Borg-Warner Corp.	*F31, K7, B64*	10.0	....	13.1	55.6	300	89.3	12-31-62	Dec	28.33	59.55	44.75	40.88	68.00				30
31	Not ref to 10-1-65 at lower int. rate	*K33, F31,* NYS	60.0	....	146	137	327	19.6	12-31-62	Dec	6.84	8.34	6.49	4.47	5.40	6 Mo Jun	5.38	7.82	31
32	Cv to mat; at $10 a sh to 2-28-65	*B64, H51, P2*	6.00	....	12.4	0.54	28.2	24.7	7-31-61	Dec	5.47	2.26	d1.20	....		Bankruptcy Ch X			32
33	Cv. to mat.; Pennzoil stk at $114.29	*W5, W35, H88*	0.70	....	....	Assumed by Pennzoil Co.				Dec	....	....	....	....	....				33

2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 3—Conn., Mass., Me., N.H., N.Y., R.I. 4—N.J., Conn., Me., Minn., Vt., N.H., R.I., N.Y., Mass.; also N.J tr. fds. 5—N.J., Vt. Conn., Me., R.I., Mass., N.Y., N.H.; also N.J. tr. fds. 6—Me., N.Y., N.J. tr. fds. 8—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 10—N.J. tr. fds. 11—N.H., R.I.

Coupon	Maturity	Bid	Asked	Yield	Yield After Corp. †Tax	52% Tax Equiv.	Yield Value of 1/32	1963 Range High	1963 Range Low	Out-standing in Millions
1½ Note	10/ 1/63	99.23	99.25	2.74	1.32	2.74	.176	99.25	99.6	506
4⅞ Note	11/15/63	100.16	100.18	2.93	1.40	2.93	.103	101.20	100.16	3011
3⅛ Ctf	11/15/63	100.	100.2	2.89	1.38	2.89	.103	100.10	99.30	4554
3 Bond	2/15/64	99.29	99.31	3.06	1.47	3.06	.057	100.4	99.27	1635
3¼ Ctf	2/15/64	99.31	100.1	3.19	1.52	3.19	.057	100.10	99.29	6741
1½ Note	4/ 1/64	99.1	99.3	2.84	‡1.72	3.58	.046	99.3	98.16	457
4¾ Note	5/15/64	101.3	101.5	3.26	1.56	3.26	.040	102.7	101.1	4933
3¾ Note	5/15/64	100.10	100.12	3.26	1.56	3.26	.040	101.	100.8	3893
3¼ Ctf	5/15/64	99.30	100.	3.25	‡1.55	3.25	.040	100.6+	99.28	5693
5 Note	8/15/64	101.15	101.17	3.49	1.67	3.49	.030	102.31	101.14	2316
3¾ Note	8/15/64	100.9	100.11	3.41	1.63	3.41	.030	101.2	100.5	5019
1½ Note	10/ 1/64	98.10	98.12	2.91	‡1.78	3.71	.026	98.16	97.25	490
4⅞ Note	11/15/64	101.17	101.19	3.60	1.72	3.60	.024	103.4	101.16	4195
2⅝ Bond	2/15/65	98.26	98.28	3.38	‡1.83	3.81	.021	99.7	98.23	4682
1½ Note	4/ 1/65	97.15	97.19	2.97	‡1.82	3.79	.019	97.26	96.26	466
4⅝ Note	5/15/65	101.21	101.23	3.63	1.73	3.63	.017	103.8	101.19	2113
1½ Note	10/ 1/65	96.16	96.20	3.11	‡1.93	4.02	.015	97.	95.28	315
3½ Note	11/15/65	99.18	99.20	3.67	‡1.81	3.77	.014	100.18	99.16	2954
3⅝ Note	2/15/66	99.22	99.24	3.73	‡1.82	3.79	.013	100.25	99.19	5641
1½ Note	4/ 1/66	95.15	95.19	3.23	‡2.02	4.21	.012	96.2	94.30	675
3¾ Bond	5/15/66	99.29	99.31	3.76	‡1.81	3.76	.012	101.3	99.28	3597
3 Bond	8/15/66	98.2	98.6	3.63	‡1.91	3.98	.011	99.4	98.	1024
4 Note	8/15/66	100.21	100.23	3.75	1.79	3.75	.011	102.2	100.18	4454
1½ Note	10/ 1/66	94.20	94.24	3.25	‡2.03	4.23	.011	95.10	94.4	357
3⅜ Bond	11/15/66	99.1	99.3	3.67	‡1.84	3.83	.010	100.1	97.12	1851
3⅝ Note	2/15/67	99.9	99.11	3.82	‡1.89	3.94	.010	100.4	99.2	4288
1½ Note	4/ 1/67	93.17	93.21	3.34	‡2.10	4.37	.009	94.10	93.2	270
2½ Bond	6/15/67-62♦*	95.22	95.26	3.67	‡2.08	4.33	.009	96.28	92.18	1462
3¾ Note	8/15/67	99.19	99.21	3.84	‡1.87	3.90	.008	101.4	99.16	5282
1½ Note	10/ 1/67	92.15	92.19	3.41	‡2.15	4.48	.008	93.18	92.1	457
3⅝ Bond	11/15/67	99.7	99.9	3.80	‡1.87	3.90	.008	100.26	99.2	3604

Coupon	Maturity	Bid	Asked	Yield	Yield After Corp. †Tax	52% Tax Equiv.	Yield Value of 1/32	1963 Range High	1963 Range Low	Out-standing in Millions
3⅞ Bond	5/15/68	100.1	100.3	3.85	1.84	3.85	.007	101.24	99.27	2460
3¾ Bond	8/15/68	99.10	99.12	3.89	‡1.90	3.96	.007	101.6	99.7	3747
2½ Bond	12/15/68-63♦	93.20	93.28	3.76	‡2.14	4.46	.007	95.4	93.10	1815
4 Bond	2/15/69	100.14	100.18	3.89	1.86	3.89	.006	102.8	100.8	1844
2½ Bond	6/15/69-64♦	92.22	92.30	3.85	‡2.21	4.60	.006	93.30	92.10	2632
4 Bond	10/ 1/69♦	100.16	100.20	3.88	1.86	3.88	.005	102.6	100.7	2538
2½ Bond	12/15/69-64♦	92.	92.8	3.88	‡2.23	4.65	.005	93.20	91.20	2543
2½ Bond	3/15/70-65♦	91.20	91.28	3.90	‡2.25	4.69	.005	93.6	91.10	2421
4 Bond	8/15/70	100.8	100.10	3.95	1.89	3.95	.005	100.12	99.30	1906
2½ Bond	3/15/71-66♦	90.20	90.28	3.89	‡2.24	4.67	.005	92.4	90.12	1409
4 Bond	8/15/71	100.4	100.8	3.96	1.90	3.96	.004	101.26	99.25	2806
3⅞ Bond	11/15/71	99.	99.4	4.00	‡1.96	4.08	.004	100.26	98.24	2760
4 Bond	2/15/72	100.2	100.6	3.98	1.91	3.98	.004	101.22	99.22	2344
2½ Bond	6/15/72-67♦	89.6	89.14	3.92	‡2.26	4.71	.004	90.30	88.22	1315
4 Bond	8/15/72	100.	100.4	3.98	1.91	3.98	.004	101.22	99.22	2579
2½ Bond	9/15/72-67	88.30	89.6	3.92	‡2.26	4.71	.004	90.20	88.10	1952
2½ Bond	12/15/72-67♦	88.30	89.6	3.89	‡2.24	4.67	.004	90.22	88.10	2777
3⅞ Bond	11/15/74♦	98.22	98.28	4.00	‡1.95	4.06	.003	100.28	98.8	2244
4¼ Bond	5/15/85-75♦	102.4	102.12	4.08	1.92	3.99	.003	104.8	101.26	470
4 Bond	2/15/80♦	99.20	99.24	4.02	‡1.93	4.02	.003	101.14	99.	2611
3½ Bond	11/15/80♦	93.20	93.28	3.99	‡2.05	4.27	.003	95.16	93.4	1915
3¼ Bond	6/15/83-78♦	89.20	89.28	3.99	‡2.11	4.40	.003	92.	89.4	1591
3¼ Bond	5/15/85♦	89.16	89.24	3.95	‡2.08	4.33	.003	92.	89.4	1131
4¼ Bond	8/15/92-87♦	102.12	102.20	4.09	1.96	4.08	.002	104.10	101.28	365
4 Bond	2/15/93-88	99.16	99.24	4.01	‡1.93	4.02	.002	100.14	98.18	250
4¼ Bond	5/15/94-89♦	100.18	100.26	4.08	1.95	4.07	.002	100.24	100.2	300
3½ Bond	2/15/90♦	91.14	91.22	4.01	‡2.06	4.29	.002	93.6	90.28	4913
3 Bond	2/15/95♦	87.16	87.24	3.66	‡1.93	4.02	.002	88.30	86.30	2559
3½ Bond	11/15/98♦	90.16	90.24	3.99	‡2.05	4.27	.002	92.8	89.30	4458

All issues subject to all Federal taxes except where noted. Exempt under present laws from State income taxes.
†—After deducting present normal tax of 30% and/or 22% surtax as they apply to the yield shown for each issue. ‡—Approximate—52% tax rate applies to coupon; capital gains rate of 25% to appreciation to par at maturity. ♦—Acceptable at par in payment of Federal estate taxes when actually owned by the decedent at time of his death.
*—Callable on any interest payment date on 4 month's prior notice.

Note: Figures following decimal points in prices above are 32nds of a point. Conversion factors are indicated below.

32nds	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
per $1	.03125	.06250	.09375	.12500	.15625	.18750	.21875	.25000	.28125	.31250	.34375	.37500	.40625	.43750	.46875	.50000	.53125	.56250	.59375	.62500	.65625	.68750	.71875	.75000	.78125	.81250	.84375	.87500	.90625	.93750	.9687

CALLED BONDS SECTION

This section lists alphabetically bonds covered in the Guide which have been called for redemption in whole or in part, indicating the amount called, the call price, date of redemption, and where payment is made. The notice of the call is carried in this section until the redemption date is reached. Numbers of bonds called of partial redemptions may be checked with list on file at our office.

Obviously, it is not practicable to publish within the narrow confines of this publication a comprehensive called bond service, such as is presented in Standard & Poor's "Called Bond Record." Users of the Bond Guide requiring extensive called bond coverage, including a complete record of tenders asked and proposals, information on bonds in default, comprehensive bond interest payments, and redemption data on equities, are referred to that publication.

Issue	Amount Called	Date Called	Call Price	Paying Agent
August, 1963				
Adams Engineering Co., Conv. Deb. 6½s, 1968	$70,000	8-15-63	100	First National Bank, Chicago
Aetna Finance Co., Cv. Sub. Deb. 5⅝s, 1975	$500,000	8-1-63	100	St. Louis Union Trust Co., St. Louis
Atlanta & Charlotte Air Line Ry., 1st 3⅞s, 1963	Entire Issue	8-5-63	100	Manufacturers Hanover Trust Co., NYC
Atlanta Gas Light Co., Deb. 4¾s, 1982	$262,000	8-1-63	101.26	Fulton National Bank, Atlanta, or Chase Manhattan Bank, NYC
British Columbia Electric, 1st 6½s, 1990	$340,500	8-15-63	100	At any branch in Canada of the Royal Bank of Canada
Cincinnati Enquirer, Deb. 5s, 1967	$200,000	8-1-63	100	First National Bank, Cincinnati
Glenmore Distilleries Co., Deb. 4s, 1972	$475,000	8-1-63	100	Kentucky Trust Co., Louisville
Hawaiian Electric, 1st D 3½s, 1964	Entire Issue	8-1-63	100	Hawaiian Trust Co., Honolulu; Wells Fargo Bank, San Francisco; or Dillon, Read & Co., NYC
Hotel Roosevelt Corp., Sub. Deb. 5s, 1964	$18,800	8-4-63	100	American National Bank & Trust Co., Chicago
Lehigh Valley Coal Co., 1st & Ref. 5s, 1974	$300,000	8-1-63	102¾	Philadelphia National Bank, Philadelphia, or First National City Bank, NYC
Los Angeles Drug Co., Conv. Sub. Deb. 6s, 1971	$35,000	8-1-63	102	Citizens National Bank, Los Angeles
MichiganWisconsin Pipe Line, 1st Pipe Line 6½s, 1977	Entire Issue	8-23-63	106.26	First National City Bank, NYC
National Tea Co., Deb. 5s, 1977	$480,000	8-1-63	100	Morgan Guaranty Trust Co., NYC
Potomac Electric Power, Deb. 4⅝s, 1982	$600,000	8-15-63	102.20	Chase Manhattan Bank, NYC
Sierra Pacific Power, Deb. 4⅝s, 1985	Entire Issue	8-24-63	106.40	National Shawmut Bank, Boston, or Chase Manhattan Bank, NYC
Southern California Gas, 1st C 5⅛s, 1983	Entire Issue	8-2-63	105.40	Wells Fargo Bank, San Francisco, Bankers Trust Co., NYC, or Continental Illinois National Bank & Trust Co., Chicago
Texas Eastern Transmission, Deb. 5⅜s, 1980	$480,000	8-1-63	100	Dillon, Read & Co., NYC
Texas Eastern Transmission, Deb. 5½s, 1976	$562,000	8-1-63	100	Dillon, Read & Co., NYC
Transcontinental Gas Pipe Line, 1st Pipe Line 5⅛s, 1980, 5s, 1979	$880,000	8-1-63	100	Chase Manhattan Bank, NYC
Worcester Gas Light Co., 1st D 4⅝s, 1892	$100,000	8-1-63	101.98	State Street Bank & Trust Co., Boston

Issue	Amount Called	Date Called	Call Price	Paying Agent
September, 1963				
Associated Oil & Gas Co., Conv. Sub. Deb. A & B 5½s, 1968	Entire Issue	9-4-63	101½	Marine Midland Trust Co., NYC
Australia (Commonwealth of), 15-Yr 5s, 1972	$385,000	9-1-63	100	Morgan Guaranty Trust Co., or First National City Bank, NYC
Belgium (Kingdom of), Extl. Loan 5½s, 1972	$1,500,000	9-1-63	100	Morgan Guaranty Trust Co., NYC
Consolidated Natural Gas, Deb. 5s, 1982	$1,200,000	9-1-63	101.73	Chase Manhattan Bank, NYC
Kaiser (Henry J.) Co., Coll. Tr. A 5¼s, 1969, B 6s, 1972	Entire Issues	9-19-63	100	Bank of California, San Francisco, or First National City Bank, NYC
Pioneer Natural Gas, Deb. 5½s, 1977	$676,000	9-1-63	100.19	Manufacturers Hanover Trust Co., NYC
Southern Bell Tel. & Tel. Deb. 5s, 1986	Entire Issue	9-3-63	106.32	First American National Bank, Nashville, or Manufacturers Hanover Trust Co., NYC
October, 1963				
Consumers Power Co., 1st 4¾s, 1987	$4,811,000	10-1-63	100.58	First National City Bank, NYC, or National Bank, Detroit

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
ACF-Wrigley Stores 4¾s, 1972[18]	BB	18½	54.05	1972('66)
Aetna Finance 5⅝s, 1975	BB	15⅓	65	1975
•Air Reduction 3⅞s, 1987	BBB	62.50	16	1987
Albee Homes 5s, 1982	BB	23.81	42	1982('65)
•Aldens, Inc. 5s, 1980	BB	23.12	43.26	1980
Allegheny Airlines 6¼s, 1975	B	4	250	1975('65)
•Allegheny-Ludlum Steel 4s, 1981	BBB	55	18.18	1981
•Allied Stores 4½s, 1981	BBB	70	14.28	1981
♦Alsco, Inc. 5½s, 1974	DD	15.91	62.81	1974('64)
Amer. Biltrite Rubber 4¾s, 1983	BB	21.05	47.51	1983
•American Distilling 4⅜s, 1986	BBB	47.50	21.05	1971
American Electronics 5¼s, 1973	CC	16.76	59.66	1973('68)
American Hide & Leather 5s, 1975[1]	N.R.	10	100	1975
•Amer. Machine & Fdry. 4¼s, 1981	BB	59.63	16.77	1981('71)
•American Optical 4.40s, 1980	BBB	57.33	17.44	1980('70)
American Petrofina 5½s, 1973	B	15	66.67	1973('68)
Amer. Pipe & Construction 4⅜s, 1977	BBB	23	43.48	1977('67)
♦Amer. Realty & Petro. 6½s, 1972	N.R.	5.75	173.91	1972
American-St. Gobain 5½s, 1983	CCC	22½	44.44	1971('64)
•American Tel. & Tel. 4¼s, 1973	AAA	3447½	30	1970
Arcs Industries 5¾s, 1971	N.R.	16.60	60	1971
Arden Farms 5s, 1986	B	20	50	1968
Arlan's Dept. Stores 4½s, 1982	BB	40	25	1982
•Armour & Co. 4½s, 1983	BB	58	17.24	1983
Ashland Oil & Refining 3⅞s, 1993	BBB	31	32.26	1993
•Atlantic Refining 4½s, 1987	A	58	17.24	1987('67)
Atlas Corp. 5s, 1977	N.R.	2.60	38.46	1977('64)
Atlas Plywood 5½s, 1975[2]	CCC	8½	117.65	1965
Atlas Sewing Cent. 6s, 1974	DD	15.40	64.94	1974('65)
•Automatic Canteen 4¾s, 1981	B	34	29.41	1981
•Avco Mfg. 5s, 1979[3]	BB	11½	86 96	1979
Avis, Inc. 6s, 1970	CCC	10.51	95.15	1970('65)
•Baltimore Gas & Elec. 4¼s, 1974	AA	24	41.66	1974
BarChris Construction 5½s, 1976	CC	25.38	39.40	1976('66)
Barium Steel 5½s, 1969[4]	CCC	16⅓	60	1969
Bausch & Lomb 4½s, 1979	BBB	36	27.78	1979
Bausch & Lomb 4¾s, 1980	BBB	56	17.86	1980
•Baxter Laboratories 4s, 1982	BBB	38	26.31	1982
Belco Petroleum 6s, 1974	BB	13	3227.69	1974
Belco Petroleum 5s, 1977	BB	21	47.62	1977
Bell Electronic 5½s, 1977	N.R.	11.80	84.74	1977
Belock Instrument A 6s, 1975	N.R.	4.25	235.29	1975
Benson Mfg. Co. 6s, 1971	B	12	83.33	1971('64)
Berman Leasing 5½s, 1983	B	20	50	1983
•Bethlehem Steel 3⅛s, 1980	AA	3538¾	40	1965
♦Bloomfield Bldg. Industries 6½s, 1977	N.R.	7.25	137.93	1977('6
•Boeing Airplane 4½s, 1930	BB	50	20	1980
Bogue Electric Mfg. 5s, 1970	CCC	11.24	88.97	1970('65)
♦Bolsa Chica Oil 6s, 1977	N.R.	5	200	1977
Bowl-Mor 5½s, 1976	CCC	39.90	25.06	1976
Broadway-Hale 5s, 1979	BB	33⅓	30	1969
•Brunswick Corp. 4½s, 1981	BB	51	19.61	1981
♦B.S.F. Company 5½s, 1969	N.R.	13.79	72.52	1969('65)
Burroughs Corp. 4½s, 1981	BB	37.42	26.72	1981
Campbell Chibougamau Mines 6s, 1968	B	398⅓	120	1968('63
Canada Dry 4¾s, 1931	BBB	29	34.48	1981
Capital Airlines 4½s, 1976[30]	BB	30245.76	4.07	1976
Carrier Corp. 4½s, 1982	BBB	60.98	16.40	1967
Case (J. I.) Co. 5½s, 1983	B	22¾	43.96	1968
Celotex Corp. 4½s, 1976	BB	46.23	21.63	1976
Cenco Instruments 4½s, 1980	BB	55½	18.02	1980
Central Elec. & Gas 4¾s, 1973[6]	BB	17.86	60	1973('64
•Central Elec. & Gas 5s, 1975[6]	BB	20.38	49.07	1975('65
Central Illinois Lt. 4¼s, 1974	A	3640	30	1974
•Cerro de Pasco Corp. 5½s, 1979[7]	BB	41.79	23.93	1968
•Chadbourn Gotham 5.90s, 1971	B	5½	181.81	1971
•Chadbourn Gotham 6s, 1974	B	5½	181.81	1974
Champion Paper & Fibre 4½s, 1984	BBB	46.08	21.70	1984
Charter Oil Co. 5¾s, 1972	N.R.	3¾	266.66	1972
Chock Full O'Nuts 4½, 1981	BB	28½	35.09	1981
City Products 5s, 1982	B	31.32	31.93	1982
♦Coburn Credit 6s, 1976	B	8	125	1976
Collins Radio 4¾s, 1980	BB	61.54	16.41	1980
Collins Radio 4¾s, 1983	BB	27.50	36.36	1983
•Colorado Fuel & Iron 4⅞s, 1977	B	27	37.04	1977('67
•Combustion Engineering 3⅜s, 1981	BBB	30	33.33	1981
•Consol. Electrodynamics 4½s, 1984[9]	BBB	39.02	25.63	1984('69
•Consumers Power 4⅜s, 1975	AA	3730	40	1975
•Continental Baking 4⅜s, 1983	BBB	60	16.67	1971('6
Continental Airlines 4¾s, 1970	B	7.96	125.63	1970
Control Data 4¼s, 1977	BB	43	23.25	1977
•Copperweld Steel 5s, 1979	BB	56	17.86	1979
Cowles Chemical Co. 5½s, 1980	BB	25	40	1980('6
•Crowell-Collier Pub. 4½s, 1981	B	44.74	22.35	1981
Crowell-Collier Pub. 5s, 1983	B	16	62.50	1983
Cuneo Press 5s, 1978	B	16	62.50	1978
Daitch Crystal Dairies 5½s, 1979	B	13.01	76.86	1979('6
Dayton Rubber 5¼s, 1972[10]	BB	22.98	43.51	1972

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
Dayton Rubber 5½s, 1980[10]	BB	30½	32.79	1980
DeJur-Amsco Corp. 6s, 1974	N.R.	15	66.66	1966
Detroit Edison 3¼s, 1969	A	12½	80	1968
Detroit Edison 3¾s, 1971	A	15.39	65	1971
Dixon Chemical Industries 6s, 1981	CCC	5	200	1981
Dixon Chemical & Research 6s, 1978	N.R.	11	90.90	1978
Doughboy Industries 5½s, 1977	B	42.96	23.28	1977
Douglas Aircraft 4s, 1977	B	85.28	11.72	1977
Dow Chemical 3s, 1982	AA	45 83	21.82	1982('67)
Dresser Industries 4⅛s, 1977	BBB	55	18.18	1967
Duriron Co., 4¾s, 1975	N.R.	16.66	60	1975
East Tenn. Natural Gas 5s, 1988	BB	10	100	1968
Eastern Stainless Steel 5s, 1973	BBB	24.94	40.10	1973
Economics Laboratory 4¾s, 1976	BBB	30.48	32.81	1971('64)
Eitel McCullough 5¼s, 1974	B	[4]22 8	35.71	1974('63)
El Paso Natural Gas 5¼s, 1977	BB	28	35.71	1967
Fairbanks, Morse 5¾s, 1972	B	52	19.23	1972('67)
Fansteel Metallurgical 4¾s, 1976	BB	28.76	34.77	1966
Farrington Manufacturing 5½s, 1970	CC	47	21.28	1970('65)
Fed-Mart Corp. 6s, 1979	B	16¾	60	1969
Ferro Corp. 3⅝s, 1975	BBB	37.24	26.85	1975
Flintkote 4½s, 1980	A	45	22.22	1970
FMC Corp., 3⅛s, 1981	A	50	20	1981
Food Fair Stores 4s, 1979	B	32.94	30.46	1969
Fotochrome 5½s, 1981	CCC	14	71.43	1981
Fram Corp. 6s, 1966	BB	9.82	101.82	1966
Frontier Refining 6s, 1969	B	12.27	81.50	1969
Fruehauf Trailer 4s, 1976	BB	26.24	38.11	1976
Gardner-Denver 4¼s, 1976	BBB	24¾	40.40	1976('66)
General Acceptance 5s, 1981	B	25¾	38.83	1971
General American Oil 4¾s, 1984	BB	36.92	27.08	1969
General Amer. Transport 4s, 1981	BBB	40	25	1971('66)
General Development 6s, 1975	B	15½	64.50	1975
General Foam 6s, 1981	B	19.05	52.50	1981
General Portland Cement 5s, 1977	BBB	28¾	34.78	1967
General Telephone 4½s, 1977	BBB	16.27	61.46	1977('67)
General Telephone 4s, 1971	BBB	16.72	59.87	1971('66)
General Time 4¾s, 1979	B	24	41.68	1970
Gibraltar Financial of Cal. 4½s, 1976	N.R.	45.35	22	1976
Glenmore Distilleries 4¾s, 1981	BB	21	47.62	1981('69)
Grace (W.R.) 3½s, 1975	BBB	24.32	41.13	1975('65)
•Grand Union 4⅛s, 1978	BB	26.20	38.17	1968
Gray Drug Stores 5s, 1982	BB	26	38.46	1982('67)
•Great Western Financial 5s, 1974	N.R.	13.71	72.92	1974
Greer Hydraulics 5½s, 1965	N.R.	10.53	94.97	1965
♦Gulf Amer. Land 6⅛s, 1977	B	7⅞	126.98	1977('64)
•Haloid Xerox 4½s, 1981[12]	BBB	105	9.52	1981
Hartfield Stores 5½s, 1981	B	14.25	70.22	1981
Hathaway Bakeries 4s, 1966[13]	N.R.	15	66.67	1966
•Hertz Corp. 4s, 1970	Call	17.09	58.51	8-30-63
Highway Trailer Indus. 6½s, 1975	B	23¾	42.11	1975('65)
♦Hoffman Int'l 7s, 1973	N.R.	5.60	178.57	1973('65)
Holly Suger 4¾s, 1983	BB	41	24.39	1983
Home Oil 6s, 1975	B	[26]25.54	[26]40.74	1975('70)
•Hooker Chemical 5s, 1984	BBB	43.79	22.84	1984
Horne (Joseph) 5⅝s, 1973	BBB	16½	60	1973
Hotel Corp. of Amer. 6s, 1972	N.R.	6	166.67	1972('67)
•Hunt Foods & Industries 4⅜s, 1986	BB	49.02	20.40	1971('66)
Hydrometals Inc. 6s, 1972	CCC	35	28.57	1972('67)
•I-T-E Circuit Breaker 4¼s, 1982	BB	39.22	25.50	1982('67)
•Inland Steel 3¼s, 1972	A	19.33	51.73	1967
•Int'l Minerals & Chem. 3.65s, 1977	BBB	57	17.54	1967
•Int'l Silver 5s, 1981	BBB	28.14	35.54	1981
•Int'l Tel. & Tel. 4⅞s, 1983	BB	18½	54.05	1983('68)
•Interstate Dept. Stores 4⅜s, 1981	BB	27.39	36.51	1981
Iowa Illinois Gas & Elec. 3¼s, 1963	A	31.28	31.97	1968
Jessop Steel 5¾s, 1975	B	25.06	39.91	1975
•K.L.M. Dutch Airline 4¾s, 1979	B	34	29.41	1974
♦Kaltman (D.) & Co. 6s, 1977	N.R.	2	500	1977
Kaman Aircraft 6s, 1974	N.R.	19.01	52.60	1974
♦Kawecki Chemical 4⅞s, 1976	BB	40.12	24.9	1976
Keystone Steel & Wire 4½s, 1981	BBB	40	25	1981
Kidde (Walter) 5s, 1972	BB	19.72	50.71	1972('67)
Lafayette Radio Elec. 5⅓s, 1976	B	20	50	1976('64)
•Libby, McNeill & Libby 5s, 1976	BBB	13.93	71.79	1976('66)
Ling-Temco-Vought 4¾s, 1976	B	18	55.55	1976
•Ling-Temco-Vought 5½s, 1976	B	34.80	28.74	1977('66)
•Lionel Corp. 5½s, 1980	CCC	25.91	38.60	1980('65)
•Litton Industries 3⅛s, 1987	BB	80	12.50	1987('72)

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
♦Livingston Oil 5¼s, 1982	B	9.05	110.49	1982
•Lockheed Aircraft 3⅜s, 1980	BB	18.20	54.94	1965
Loral Electronics 4½s, 1980	B	37½	26.67	1980
Lowenstein (M) 4⅜s, 1981	B	28⅝	34.94	1981
Macco Realty 6s, 1977	B	11.49	87	1977
•Macy (R. H.) 5s, 1977	BBB	32	31.25	1977
Mallinckrodt Chemical 5s, 1974	BB	62½	16	1974
Mansfield Tire 5s, 1974	BB	21.33	46.88	1974
Marine Corp. 4¾s, 1979	N.R.	57	17.54	1979
Marsh Supermarkets 5s, 1980	BB	21	47.62	1980
Maust Coal & Coke 4⅛s, 1983	B	16	62.50	1983
•McCall Corp. 4¾s, 1992	BB	31.07	32.19	1992
McDermott (J. Ray) 5s, 1972	BB	37.17	26.90	1967
[22]♦Mergenthaler Linotype 5s, 1977	BBB	39.68	25.20	1967
•Merritt-Chapman & Scott 4½s, 1975	B	28.27	35.37	1975
Metropolitan Broadcasting 6s, 1975[14]	B	16⅔	60	1975
Miles Laboratories 4¾s, 1980	BBB	25	40	1980
Mohawk Airlines 6s, 1975	N.R.	5	200	1975('66)
Montana Dakota Util. 4⅞s, 1977	BB	27	37.04	1967
Mueller Brass 3⅝s, 1975	BBB	42	23.81	1975
Munsingwear 5s, 1980	BBB	20.41	49	1980
•Nafi 5¼s, 1980[11]	B	33.35	29.99	1980
National Airlines 6s, 1976	B	15	66.97	1976
♦National Bellas Hess 5½s, 1984	BB	[33]9.45	[33]100	1984('66)
•National Cylinder Gas 5⅛s, 1977[15]	BB	38.88	25.72	1967
♦National Research 5s, 1976[17]	A	36.24	27.59	1976
•National Tea 3½s, 1980	BB	19.15	52.22	1965
Newark Electronics 5¼s, 1982	N.R.	10	100	1982('67)
•Nopco Chemical 4⅜s, 1987	BB	27.50	36.36	1987
•Northrop Corp. 5s, 1979	BB	19.25	51.95	1979
Northern Indiana Public Service, 4s, 1976	A	47	21.28	1976
♦Nuclear Corp. of America 5½s, 1976	NR	4	250	1976('69)
•Olin Mathieson Chem. 5½s, 1982	BB	50	20	1982('72)
•Olin Mathieson Chem. 5½s, 1983	BB	50	20	1983('73)
Oswego Falls 4¼s, 1976[16]	BBB	26.67	37.49	1966
•Oxford Paper 4¾s, 1978	BB	[48]38	26.32	1978('63)
Ozark Air Lines 6⅛s, 1978	CCC	4⅜	228.57	1978('68)
Pacific Air Lines 6½s, 1976	N.R.	4½	222.22	1976('64)
Pacific Gas Transmission 5½s, 1986	N.R.	14.28	70	1971
Pacific Petroleum 5s, 1977	B	20	50	1967
Pacific Power & Light 4¾s, 1974	BB	[27]20	60	1974
Pan Amer. Sulphur 5s, 1967	N.R.	27.69	36.11	8-1-64
•Pan Amer. World Airways 4⅞s, 1979	BB	30	33.33	1979
Pauley Petroleum 5¾s, 1976	B	21	47.62	1970
Penobscot Chemical Fibre 5¾s, 1980	BBB	14.00	71.43	1980
Perfect Photo 5½s, 1980	CCC	18.38	54.41	1980
•Phillips Petroleum 4¼s, 1987	AA	50	20	1987('67)
Polymer 5½s, 1975	BB	18.97	52.71	1975('65)
♦Rapid-American 5⅛s 1977	N.R.	33.33	30	1977
Red Owl Stores 4¾s, 1978	BB	16⅔	60	1978
Reeves Broadcasting & Devel. 6s, 1976	B	5.50	182	1976('66)
•Richfield Oil 4⅜s, 1983	BBB	35	28.58	1983('68)
Ritter Co. 4½s, 1980	BBB	38	26.32	1980
•Rohr Aircraft 5¼s, 1977	BB	18½	54.05	1977
•Royal McBee 6¼s, 1977	BB	26	38.46	1977('67)
Salem-Brosius 5½s, 1973	N.R.	5	200	1973
•Scott Paper 3s, 1971	AA	25.67	38.96	1971
•Seiberling Rubber 5s, 1979	B	25	40	1969
Servo Corp. of Amer. 6s, 1974	N.R.	23⅛	42.33	1974('65)
Servomechanisms 5s, 1985	B	17.53	57.05	1966
Shawinigan Water & Power 5½s, 1972	N.R.	33.33	30	1964
Shop Rite Foods 5¾s, 1974	B	19.06	52.46	1974('64)
•Sinclair Oil 4⅜s, 1986	A	70	14.29	1986('66)
•Smith-Corona Marchant 5¼s, 1979	B	20.76	47.80	1979
•Southern Calif. Edison 3¼s, 1970	A	13.59	73.58	1967('64)
•Southern Natural Gas 4½s, 1973	BBB	33	30.30	1973('68)
Speedry Chemicals 6s, 1975	B	[52]15.4	64.94	1975('63)
•Spiegel, Inc. 5s, 1984	BB	29.21	34.23	1969
Stokley-Van Camp 4½s, 1982	BB	29.52	33.87	1982('67)
Stouffer Foods 4¼s, 1981	BB	46.20	21.65	1981
Symingtgn Wayne 4⅜s, 1982	BB	16.75	59.70	1982
•Talcott (James) Inc. 5s, 1979	BB	25	40	1969('64)
Talley Industries 5½s, 1976	N.R.	16	62.50	1976
Tel-A-Sign 6½s, 1974	N.R.	4.25	235.29	1974
Temco Aircraft 5¼s, 1971[18]	B	[28]....	[28]....	1971('66)
Textron Amer. 5s, 1971	BB	[53]31.77	31.48	1970('63)
•Thompson Products 4⅞s, 1982[19]	BBB	68.11	14.68	1967
Thor Power Tools 4⅞s, 1981	BB	32½	30.77	1981
Thriftimart 5s, 1980	BB	27.62	36.21	1980

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
Thriftimart 6s, 1977	BB	19.90	50.23	1977
Tracerlab 5s, 1970[8]	B	60.57	16.51	1970
Transcontinental Investing 6½s, 1981	B	14.25	70.18	1981
♦Transportation Corp., Amer., 6½s, 1973	N.R.	9.16	109.17	1973('67)
•Union Oil of Calif. 4¼s, 1991	A	62.48	16.00	1991('66)
United Financial of Cal. 5s, 1975	N.R.	19.41	51.52	1975
♦United Improv & Investing 6s, 1976	N.R.	120	8.33	1976('64)
•U.S. Freight 5s, 1981	BB	29½	33.90	1981
U.S. Industries 5½s, 1971	B	16.39	61.02	1971
•Vanadium Corp. 3⅛s, 1969	B	32½	30.77	1969
•Vanadium Corp. 4¼s, 1976	B	52¾	18.96	1976
Van Norman Industries 4½s, 1976[5]	BB	[60]17.75	56.34	1976('66)
•Vendo Co. 4½s, 1980	BB	47½	21.05	1980
Vinco Corp. 6s, 1976	N.R.	9.51	105	1976
•Vornado, Inc. 5s, 1982	BB	37	27.03	1982('65)
•Vulcan Mold & Iron 6s, 1981	B	12½	83.33	1981('71)
Wallace Properties 6½s, 1975	B	8⅓	120	1975
•Webb (Del E.) Corp. 6½s,1975	B	6¼	160	1975
Westcoast Transmission 5½s, 1988	N.R.	34.59	28.91	1978('67)
Western Power & Gas 4¼s, 1978	BB	35	28.57	1978('68)
Western Utilities 5¼s, 1975	BB	[54]9.09	110	1975('63)
•Wheeling Steel 3¾s, 1975	BB	[31]62½	20	1967('63)
White Stores 4¾s, 1979	BB	23.83	41.9	1979
Winston-Muss 6½s, 1981	B	11¼	88.89	1981
Yuba Cons. Industries 5½s, 1975	DD	10	100	1975('65)
[21]Zapata Petroleum 5s, 1972	N.R.	114.28	8.75	1972('67)

•Listed NYS. ♦Listed ASE. †Rate changes during year shown in parenthesis; see footnotes on conversion prices for 1963 changes. N.R.—Not Rated.

Name Changes: Bonds, due to name changes, mergers, etc., now convertible into shares of [1]Tandy Corp., [2]Atlas General Industries, [3]Avco Corp., [4]Phoenix Steel, [5]Universal Amer., [6]Western Power & Light, [7]Cerro Corp., [8]Laboratory for Electronics, [9]Bell & Howell. [10]Davco Corp., [11]Chris-Craft, [12]Xerox Corp., [13]Seaboard Allied Milling, [14]Metro Media, [15]Chemetron Corp., [16]Sealright-Oswego Falls, [17]Norton Co, [18]Allied Supermarkets, [19]Thompson Ramo Wooldridge, [20]Dynalectron Corp. [21]Pennzoil Co. [22]ELTRA Corp.

Special Provisions: [26]Into Trans-Canada Pipe Lines com. [27]Conv. into 6 com per $100 Deb and $20 cash. [28]Conv. into units of $0.48 com & 0.12 pfd at $17.73 thru 6-1-66, then $19.38. [30]Into United Air Lines stk plus, if conv prior to 6-1-66 a wrrt to buy 7.019 United com at $36.63 a shr until 6-1-60. [31]Payable $100 in Debs. plus 25 cash for each 2 shrs; $67.50 per shr after 11-15-63. [32]Per $360 debenture. [33]Payable $94.50 in debs at par, holders to receive 100 com & cash equivalent for 5.8 shrs. [34]Payable $33⅓ in Debs plus $14 cash. [35]$25 in Debs plus $15 cash. [36]$33⅓ in Debs plus $6⅔ cash. [37]$100 in Debs plus $20 for each 4 shrs.

Conversion Rate Changes: Prices increase as indicated after date shown: [39]$10, 11-1-63. [42]$29.25, 10-31-63. [48]$42.50, 10-1-63. [52]$18.40, 11-30-63. [53]$38.58 2-31-63. [54]$10, 9-30-63. [60]Plus wrrts.

PUBLIC AUTHORITY BONDS

	Bid	Asked
Cal Toll Brid Auth 3⅞s, '92	102½	104½
Chelan Cty Dist No. 1 5s, 2013	116	118
Chesapk Bay&Tun 5¾s, 2000	113½	115½
Chic Calu Skywy 3⅜s, '95	58	62
Chic O'Hare Intl Air 4¾s, '99	115½	117½
Delw Tpke Auth 4⅛s, 2002	108	10
Elis Riv Tun&Br 4½s, 2000	112	115
Florida St. Tpke 4¾s, 2001	111½	113½
Grt Cty PU No. 2 3⅞s, 2005	103½	105½
Grt Cty PU No. 2 4⅞s, 2009	112½	114½
Grt N Orleans Expwy 4s, '94	103½	106
Ill Toll Highway 3¾s, '95	94	96½
Ill Toll Highway 4¾s, '98	108	110½
Indiana Toll Rd Com 3½s, '94	93	95½
Jacksonville Expwy 4¼s, '92	108½	111
Kansas Tpke 3⅜s, '94	90½	93
Kentucky Turnpke 3.40s, '94	100½	103
Ky Tpke Toll Rd. 4.80s, 2000	113¼	115¼
Ky Tpke Toll Rd 4.85s, 2000	112	114½
Mackinac Bridge 4s, '94	102	104½
Maine Tpke Auth 4s, '89	101½	104
Maryld Br&Tun Rev 3s, '94	102¼	104¾
Maryld-NE Ex 4½s, 2002	108¼	110¾
Mass Port Auth 4¼s, '98	111¼	114
Mass Tpke 4.5s, 2002	108	110½
Mass Tpke 3.30s, 1994	98	101
Memp Elec Lt Plt 4.40s, '92	109	111
Miss Riv Bd Auth 3.60s, '94	102¾	105¾
N Y Jer Tpke Auth 3⅜s, '88	100½	103
N J Tpke Auth 3¼s, '85	99½	101½
N Y S Power Auth 3.20s, '95	97½	100¼
N Y S Pwr Auth 3¾s, 2006	105¾	107¾
N Y S Pwr Auth 4.20s, 2006	109	111
N Y S Thwy Auth 3.10s, '94	93¾	96¼
Ohio Tpke Rev 3¼s, '92	99½	101½
Okla Tpke Au (SW) 4¾s, 2001	109½	111½
Ovlle-Wydtt Irr Dt 4¼s, 2010	114	116
Penn Tpke Rev 3.10s, '93	96¼	98¾
Port N Y Auth 3s, '86	95	98½
Port N Y Auth 3.40s, '87	101	104
Rich-Peters Tpke Auth 3.45s, 95	99¼	101¾
Tenn Val Auth 4½s, '87	103½	105½
Texas Tpke Auth 2.70s, '80	96	99
Texas Tpke Auth 2⅞s, '95	92½	95½
Tribor Br Auth 4s, '85	108	110½
Virginia Toll Rev 3s, '94	97¾	100¼
W Va Tpke 4½s, '89	70½	74½
W Va Tpke 3¾s, '89	66¼	69¼

NEW YORK CITY BONDS

Rate	Mat	Bid	Asked	Yld
4½	12-79	114	115¾	3.25
4½	7-67	106¾	107¾	2.30
4½	3-81	111¼	113¼	3.25
4	10-80	108	109¾	3.25
3	6-80	97¼	98¼	3.12
2¾	7-69	99	100½	2.65

FEDERAL LAND BANK BONDS

Rate	Mat	Bid	Ask	Yld
3¼	10-63	99.29	99.31	3.35
4½	4-64	100.16	100.22	3.54
4	10-64	100.6	100.14	3.63
4	10-65	100.6	100.14	3.79
4	12-65	100.6	100.14	3.81
3⅝	2-66	99.4	99.14	3.85
3¼	5-66	98.4	98.16	3.83
4¼	7-66	100.24	101.4	3.84
4⅛	2-72-67	99.12	100.12	4.01
4	5-67	99.24	100.8	3.93
4½	10-70-67	101.4	102.4	3.95
4¼	3-68	100.4	101.4	3.98
4	6-68	99.30	100.2	3.98
4⅜	3-69	101.0	102.0	3.98
4⅝	7-69	102.12	103.12	3.98
5⅛	2-70	105.4	106.4	4.05
3½	4-70	95.28	96.28	4.04
5⅛	7-70	105.12	106.12	4.07
3½	5-71	95.0	96.0	4.11
3⅞	9-72	97.16	98.16	4.07
4⅛	2-78-83	99.18	99.26	4.14
4½	2-74	102.0	103.0	4.15

NEW YORK STATE BONDS

Rate	Mat	Yield Bid	Yield Ask	Last Month Bid
4½	1-64	1.85	1.70	1.8
5	3-65	2.00	1.80	2.00
2¼	12-85	3.50	3.35	3.40

FNMA NOTES & DEBS.

Rate	Mat	Bid	Ask	Yld
4⅛	11-63	100.6	100.10	3.06
3⅝	5-64	100.0	100.4	3.46
4	9-64	100.8	100.14	3.59
3⅞	12-64	100.4	100.12	3.59
4⅜	6-65	100.30	101.6	3.72
3¾	3-66	99.24	100.0	3.75
4⅛	12-66	100.24	101.0	3.81
3⅝	3-68	98.30	99.6	3.81
4⅜	4-69	101.8	102.8	3.93
4⅝	4-70	102.16	103.16	4.02
4⅛	9-70	99.24	100.24	4.00
4⅛	8-71	99.24	100.24	4.01
4½	9-71	102.8	103.8	4.02
5⅛	2-72	106.24	107.24	4.04
4⅜	6-72	101.16	102.16	4.04
4¼	6-73	100.16	101.16	4.06
4½	2-77	103.0	104.0	4.11

A

Identifying Symbol		Telephone Number
A2	Abbott, Proctor & Paine, 2 Broadway, New York City 4	Whitehall 3-8300
A4	Adams & Peck, 120 Broadway, New York City 5	Rector 2-4949
A7	Allen & Co., 30 Broad St., New York City 4	Hanover 2-2600
A11	Allison-Williams Co., Northwestern Bank Bldg., Minneapolis 2, Minn.	Federal 3-3475
A12	Moreland & Co., Penobscot Bldg., Detroit 26, Mich.	962-3855
A13	Allyn (A.C.) & Co., 122 So. La Salle St., Chicago 3, Ill.	Franklin 2-8400
A14	Allyn (A.C.) & Co., 45 Wall St., New York City 5	Digby 4-0909
A16	American Securities Corp., 25 Broad St., New York City 4	Hanover 2-3200
A19	Ames (A.E.) & Co., Ltd., 320 Bay St., Toronto	EMpire 3-6611
A23	Amott, Baker & Co., Inc., 150 Broadway, New York City 7	Barclay 7-4880
A28	Archard (H.O.) & Co., 25 Broad St., New York City 4	Hanover 2-2992
A30	Ashplant (F.B.) & Co., 40 Wall St., New York City 5	Hanover 5-3350
A32	Asiel & Co., 20 Broad St., New York City 5	Hanover 2-5000
A34	Auchincloss, Parker & Redpath, 2 Broadway, N. Y. C. 4	Hanover 2-7430

B

B2	Bache & Co., 36 Wall St., New York City 5	Digby 4-3600
B3	Bacon, Whipple & Co., 135 So. LaSalle St., Chicago 3, Ill.	State 2-3100
B7	Baker, Simonds & Co., Buhl Bldg., Detroit 26, Mich.	Woodward 2-5600
B11	Baker, Watts & Co., Calvert & Redwood Sts., Baltimore 3, Md.	MUlberry 5-2600
B18	Bank of Montreal, 119 St. James., Montreal 1, Que.	877-7110
B19	Bankers (The) Bond Co., Inc., Kentucky Home Life Bldg., Louisville 2, Ky.	Juniper 584-0226
B23	Bankers Trust Co., 16 Wall St., New York City 15	Rector 2-8900
B28	Barrett & Co., Hospital Trust Bldg., Providence 2, R.I.	Dexter 1-1180
B35	Baxter & Co., 70 Pine St., New York City 5	Whitehall 4-1875
B37	Bear, Stearns & Co., 1 Wall St., New York City 5	Digby 4-8500
B40	Beaubien (L.G.) & Co., Ltd., 221 Notre Dame St., W., Montreal	VI 2-2171
B41	Becker (A.G.) & Co., Inc., 120 S. LaSalle St., Chicago 3, Ill.	FRanklin 2-6100
B44	Benkert (A.W.) & Co., Inc., 52 Wall St., New York 5	Digby 4-5944
B51	Bernheimer (D.F.) & Co., Inc., 42 Broadway, N.Y.C. 4	Bowling Gr. 9-4970
B57	Bioren & Co., 1424 Walnut St., Philadelphia 2, Pa.	Pennypacker 5-9400
B59	Blair & Co., Inc., 20 Broad St., New York City 5	Digby 4-4000
B62	Blair (William) & Co., 135 South LaSalle St., Chicago 3	Franklin 2-4151
B64	Blyth & Co., Inc., 14 Wall St., New York City 5	Rector 2-1900
B65	Blyth & Co., Inc., Russ Bldg., San Francisco 4, Calif.	Douglas 2-8000
B67	Boenning & Co., 1529 Walnut St., Philadelphia 2, Pa.	Locust 8-0900
B69	Boettcher & Co., 828 Seventeenth St., Denver 2, Colo.	292-1010
B73	Bradford (J.C.) & Co., 44 Wall Street, New York City 5	Hanover 2-6750
B89	Braun, Monroe & Co., 735 N. Water St., Milw. 2, Wis.	BRoadway 6-3550
B92	Bregman, Cummings & Co., 4 Albany Street, NYC	REctor 2-0600
B99	Brooks (J.H.) & Co., Scranton Natl. Bk. Bldg., Scranton 3, Pa.	Diamond 4-1251
B101	Brooks (P.W.) & Co., Inc., 120 Broadway, New York 5	BEekman 3-8787
B103	Brown (Alex.) & Sons, 135 E. Baltimore St., Baltimore 2, Md.	Saratoga 7-1700
B105	Brown (Alex.) & Sons, Amer. Secur. Bldg., Wash. 5, D.C.	National 8-7565
B106	Brown Bros. Harriman & Co., 59 Wall St., New York 5	Bowling Gr. 9-1650
B107	Brown Bros. Harriman & Co., 1531 Walnut St., Philadelphia 2, Pa.	Locust 3-4242
B109	Brown (F.M.) & Co., Russ Bldg., San Francisco 4, Calif.	Garfield 1-3711
B113	Burnham & Co., 15 Broad St., New York City 5	Digby 4-1403
B117	Burns Bros. & Denton, Inc., 2 Broadway, N. Y. C. 4	Digby 4-3870
B125	Butcher & Sherrerd, 1500 Walnut St., Philadelphia 2, Pa.	Pennypacker 5-2700
B127	Byllesby (H.M.) & Co., Inc., 135 S. LaSalle St., Chicago 3, Ill.	Financial 6-4600

C

C8	Carr & Thompson, Inc., 31 Milk St., Boston 9, Mass.	Hubbard 2-6442
C19	Cerf (Floyd D.) Jr. Co., 120 S. LaSalle St., Chicago 3, Ill.	Financial 6-2277
C25	Chase Manhattan Bank, 1 Chase Manhattan Plaza New York City 15	LL 2-2222
C27	Chemical Bank N. Y. Trust, 20 Pine St., N. Y. C. 15	770-2661
C43	Clark, Dodge & Co., 61 Wall St., New York City 5	Whitehall 4-5600
C48	Clement, Curtis & Co.—Now consolidated with E. F. Hutton & Co.	
C53	Coffin & Burr, Inc., 141 Milk St., Boston 9, Mass.	Hubbard 2-4400
C54	Coffin & Burr, Inc., 64 Wall St., New York City 5	Whitehall 3-9313
C56	Cohu & Co., now Winslow, Cohu & Stetson	
C59	Collings (C.C.) & Co., Inc., Fidelity-Phila. Trust Bldg., Philadelphia 9, Pa.	Pennypacker 5-1000
C77	Continental Ill. Natl. Bank & Trust Co., 231 S. LaSalle St., Chicago 90, Ill.	828-2345
C81	Cooley & Co. ,100 Pearl St., Hartford 4, Conn.	527-5171
C95-97	Cruttenden, Podesta & Miller, La Salle-Jackson Bldg., Chicago 4	427-7101
C99	Cumberland Securities Corp., 206 4th Ave., N, Nashville 3, Tenn.	ALpine 5-4181
C105	Cutter & Dixon, 29 Broadway, New York City 6	Digby 4-3590

D

Identifying Symbol		Telephone Number	
D4	Daly (R.A.) & Co., Ltd., 44 King St., W., Toronto	Empire	4-4441
D8	Davis (Shelby Cullom) & Co., 116 John St., N.Y.C. 38	Beeckman	3-0626
D6	Davis, Skaggs & Co., 111 Sutter St., San Francisco 4, Cal.	Douglas	2-2484
D9	Day (R.L.) & Co., now Tucker, Anthony & R. L. Day		
D13	See Witter (Dean) & Co.		
D14	Dempsey-Tegeler & Co., 209 South LaSalle St., Chicago 4.	State	2-7600
D15	Dewar, Robertson & Pancoast, Milam Bldg., San Antonio 5, Texas	Capitol	6-7141
D19	Dick & Merle-Smith, 48 Wall St., New York City 5	Whitehall	4-0440
D21	Dickson (R.S.) & Co., Inc., 30 Broad St., New York City 4.	Hanover	2-6210
D23	Dillon, Read & Co., 46 William St., New York City 5	Hanover	2-2828
D29	Dominick & Dominick, 14 Wall St., New York City 5	Barclay	7-4600
D31	Dominion Securities Corp., 40 Exchange Pl., N. Y. C. 5	Whitehall	4-8161
D35	Doyle, O'Connor & Co., 135 S. LaSalle St., Chicago 3, Ill.	Dearborn	2-6161
D37	Drexel & Co., 1500 Walnut St., Philadelphia 1, Pa.	Kingsley	5-4100
D38	Dreyfus (The) Corp., 2 Broadway, New York City 4	Bowling Gr.	9-9350
D39	See Pacific Northwest Co.		
D45	Dunne & Co., 26 Broadway, New York City 4	Whitehall	3-0272
D46	du Pont (Francis I.) & Co., 1 Wall St., New York City 5.	Digby	4-2000

E

E3	Eastman Dillon, Union Securities & Co., 1 Chase Manhattan Plaza, New York City 5		770-8000
E5	Eberstadt (F.) & Co., Inc., 65 Broadway, New York City 6.	Whitehall	4-8787
E6	Edelmann (Henry) & Co., 29 Broadway, New York City 6.	Bowling Gr.	9-0686
E7	Edwards (A.G.) & Sons, 409 N. 8th St., St. Louis 1, Mo.	Main	1-6080
E9	Eldredge & Co., Inc., 40 Wall St., New York City 5	Bowling Gr.	9-3921
E11	Elkins, Morris, Stokes & Co., Land Title Bldg., Philadelphia 10, Pa.	Locust	3-4900
E13	Elworthy & Co., 111 Sutter St., San Francisco 4, Cal.	Garfield	1-4460
E14	Emanuel, Deetjen & Co., 120 Broadway, New York City 5.	Digby	9-0777
E15	Emery (F.S.) & Co., Inc., 111 Devonshire St., Boston 9, Mass.	Hubbard	2-1284
E17	Equitable Secur. Corp., 322 Union St., Nashville 3, Tenn.	ALpine	6-4121
E18	Ernst & Co., 120 Broadway, New York City 5	Cortlandt	7-5600
E19	Estabrook & Co., 15 State St., Boston 9, Mass.	Lafayette	3-2400

F

F2	Fahnestock & Co., 65 Broadway, New York City 6	Whitehall	3-8900
F29	First Boston Corp., 75 Federal St., Boston 6, Mass.	Liberty	2-7200
F31	First Boston Corp., 20 Exchange Place, New York City 5.	Digby	4-151
F37	First of Mich. Corp., Buhl Bldg., Detroit 26, Mich.		962-205
F39	First National Bank, 45 Milk St., Boston 9, Mass.	Liberty	2-490
F47	First Natl. City Bank, N.Y., 55 Wall St, New York City 15.		559-857
F59	Foster & Marshall, 820 Second Ave., Seattle 4, Wash.	Main	4-455
F61	Fox (P.F.) & Co., 120 Broadway, New York City 5	Rector	2-776
F67	Freeman & Co., 61 Broadway, New York City 6	Whitehall	4-334
F73	Fuller (Wm. A.) & Co., 209 S. LaSalle St., Chicago 4. Ill.	Dearborn	2-560

G

G5	Galleher & Co., Mutual Bldg., Richmond 14, Va.	Milton	3-732
G8	Gearhart & Otis, Inc., 74 Trinity Pl., New York 6	Whitehall	3-290
G15	See Seligmann & Co.		
G21	Glendinning (Robt.) & Co., 123 S. Broad, Philadelphia 9, Pa.	Pennypacker	5-011
G25	Glore, Forgan & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-123
G27	Goldman, Sachs & Co., 20 Broad St., New York City 5.	Whitehall	4-230
G31	Goodbody & Co., 1 N. LaSalle St., Chicago 2, Ill.	Central	6-890
G33	Goodbody & Co., 2 Broadway, New York City 4	Whitehall	3-419
G39	Graham, Parsons & Co.—Now consolidated with Hemphill, Noyes & Co.		
G41	Grande & Co., Inc., Hoge Bldg., Seattle 4, Wash.	Main	2-683
G43	Graves (Gordon) & Co., 30 Broad St., New York City 4	Whitehall	3-284
G44	Greene & Co., 37 Wall St., New York City 5	Hanover	2-483
G45	Gregory & Sons, 72 Wall St., New York City 5	Whitehall	3-766
G46	Morgan Guaranty Trust of N.Y., 140 Broadway, N.Y.C. 15.	Rector	2-644
G49	Greenshields Inc., 507 Place D'Armes, Montreal, Can.	Victor	4-260
G51	Gude, Winmill & Co., 1 Wall St., New York City 5	Digby	4-700

H

H2	Haigney (Dayton) & Co., 75 Federal St., Boston 10, Mass.	Liberty	2-619
H3	Hallgarten & Co., 44 Wall St., New York City 5	Bowling Gr.	9-900
H5	Halsey, Stuart & Co., 123 S. LaSalle St., Chicago 90, Ill.	State	2-390
H6	Halsey, Stuart & Co., 30 Broad St., New York City 4	Whitehall	4-440
H15	Hanson & Hanson, 40 Exchange Place, New York City 5.	Digby	4-012
H19	Harriman Ripley & Co., Inc., 63 Wall St., New York City 5.	Bowling Gr.	9-500
H25	Harris Trust & Savings Bank, 115 W. Monroe St., Chicago 90, Ill.		461-212
H26	Harris, Upham & Co., 120 Broadway, New York City 5.	Rector	2-630
H27	Harrison & Co., 123 S. Broad St., Philadelphia 9, Pa.	Kingsley	5-090
H32	Smith (Hart) & Co., 61 Broadway, New York City 6.	Hanover	2-09
H37	Hatch (Frederic H.) & Co., 72 Wall St., New York City 5.	Whitehall	4-249
H39	Haupt (Ira) & Co., 111 Broadway, New York City 6.	Worth	4-600

Identifying Symbol		Telephone Number	
H43	Hayden Miller & Co., Union Comm. Bldg., Cleveland 14, Ohio	Cherry	1-6220
H45	Hayden, Stone & Co., 25 Broad St., New York City 4	Digby	4-6700
H49	Helbig (Baron G.) & Co., 15 William St., N. Y. C. 5	Hanover	2-8457
H51	Hemphill, Noyes & Co., 8 Hanover St., New York City 4	Hanover	2-4120
H53	Hentz (H.) & Co., 72 Wall St., New York City 5	Bowling Gr.	9-8420
H56	Herzfeld & Stern, 30 Broad St., New York City 4	Hanover	2-8646
H57	Herzog & Co., 170 Broadway, New York City 38	Worth	2-0300
H61	Hickey & Co., 135 S. LaSalle St., Chicago 3, Ill.	Randolph	6-8800
H68	Hill Richards & Co., 621 S. Spring St., Los Angeles 14, Cal.	Madison	4-2621
H74	Hirsch & Co., 25 Broad St., New York City 4	Hanover	2-0600
H75	Hodson & Co., 165 Broadway, New York City 6	Cortlandt	7-6250
H77	Hogle (J.A.) & Co., 40 Wall Street, New York City 5	Whitehall	3-6700
H80	Hopper, Soliday & Co., 1420 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-4075
H81	Hornblower & Weeks, 1 Chase Manhattan Plaza, N.Y.C. 5.	Digby	4-6600
H82	Hutton (E.F.) & Co., 1 Chase Manhattan Plaza, N.Y.C. 5.	Whitehall	4-2100
H88	Hutton (W.E.) & Co., 14 Wall St., New York City 5	Rector	2-3300

I

I2	Illinois (The) Co., 231 S. LaSalle St., Chicago 4, Ill.	Financial	6-3400
I3	International Tr. Co. 625 17th St., Denver 2, Colo.	Keystone	4-0221

J

J1-J2	Jackson & Curtis (now Paine, Webber, Jackson & Curtis)		
J5	Janney, Battles & E. W. Clark, Inc., 1401 Walnut St., Phila. 2, Pa.	Locust	8-3400
J9	Johnson (Jos. M.) & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-1045
J11	Johnson, Lane, Space & Co., Inc., Bay Drayton Sts., Savannah, Ga.	Adams	6-7101
J15	Jones (E. D.) & Co., 101 N. 4th St., St. Louis 2, Mo.	Central	1-7600
J20	Josephthal & Co., 120 Broadway, New York City 5	Worth	4-5000

K

K1	Kean, Taylor & Co., 70 Pine St., New York City 5	Digby	4-0844
K2	Kalman & Co., Inc., Endicott Bldg., St. Paul 1, Minn.	Capital	4-3303
K3	See McCormick & Co.		
K4	Keiper & Zimm, 30 Broad St., New York City 4	Whitehall	4-1810
K5	Kidder, Peabody & Co. 33 So. Clark St., Chicago 3, Ill.	Andover	3-7350
K7	Kidder, Peabody & Co., 20 Exchange Pl., N. Y. C. 5		770-7000
K8	King (Chas.) & Co., 61 Broadway, New York City 6	Whitehall	4-8980
K27	Knox (H. D.) & Co., 11 Broadway, New York City 4	Digby	4-1388
K33	Kuhn, Loeb & Co., 30 Wall St., New York City 5	Hanover	2-9200

L

L3	Ladenburg, Thalmann & Co., 25 Broad St., New York City 4	Hanover	2-8570
L5	Laird, Bissell & Meeds, 120 Broadway, New York City 5.	Barclay	7-3500
L6	Lamson Bros. & Co., 141 W. Jackson Blvd., Chicago 4, Ill.	Wabash	2-2400
L7	Greene (Lancaster & Norvin), 30 Broad St., N.Y.C. 4	Hanover	2-0077
L11	Lang & Dadmun, Inc., 53 State St., Boston 9, Mass.	Lafayette	3-3560
L12	Langley (W. C.) & Co., 115 Broadway New York City 6	Barclay	7-8800
L17	Lazard Freres & Co., 44 Wall St., New York City 5	Hanover	2-1200
L21	Ledogar-Horner Co., Superior Bldg., Cleveland 14, O.		781-4425
L23	Lee Higginson Corp., 20 Broad St., New York City 5	Hanover	2-2700
L25	Legg (John C.) & Co., 22 Light St., Baltimore 3, Md.	Lexington	9-3400
L27	Lehman Bros., 1 William St., New York City 4	Bowling Gr.	9-3700
L33	Lilley & Co., 123 So. Broad St., Philadelphia 9, Pa.	Kingsley	5-2602
L35	Link, Gorman, Peck & Co., 208 S. LaSalle St., Chicago 4, Ill.	State	2-7814
L36	Loeb (Carl M.), Rhoades & Co., 42 Wall St., N.Y.C. 5	Whitehall	3-4000
L39	Lubetkin, Regan & Kennedy, 44 Wall St., N.Y.C. 5	Hanover	2-2100

M

M9	Maine Securities Co., 465 Congress St., Portland 2, Me.	Spruce	2-5494
M14	Marks (Carl) & Co., Inc., 20 Broad St., New York City 5.	Hanover	2-0050
M19	Masterson (Frank C.) & Co., 74 Trinity Place, N.Y.C. 6	Hanover	2-9470
M21	May & Gannon, 140 Federal St., Boston 10, Mass.	Hubbard	2-8360
M23	McAlister, Smith & Pate, S. C. National Bank Bldg., Greenville, S. C.	Cedar	2-1551
M24	McCormick & Co. 231 S. LaSalle st., Chicago 4, Ill.	Franklin	2-8844
M26	McDermott (Peter P.) & Co., 42 Broadway, N.Y.C. 4	Digby	4-7140
M27	McDonald & Co., Union Comm. Bldg., Cleveland 14, O.	Main	1-6400
M29	McDonald-Moore & Co., Penobscot Bldg., Detroit 26, Mich.		963-9565
M37	McKee (C S.) & Co., Union Trust Bldg., Pittsburgh 19, Pa.	Court	1-2380
M41	McLeod, Young, Weir & Co., 50 King St. W., Toronto 1, Canada.		362-7311
M43	McMaster Hutchinson & Co., 105 S. LaSalle St., Chicago 3, Ill.	Financial	6-4646
M55	Mericka (Wm. J.) & Co., Union Comm. Bldg., Cleve. 14, O.	Main	1-8500
M57	Merrill Lynch, Pierce, Fenner & Smith, 70 Pine St., N.Y.C. 5	Whitehall	4-1212
M59	Merrill Lynch, Pierce, Fenner & Smith, 1422 Chestnut St., Philadelphia 2, Pa.	Locust	8-4600
M61	Merrill, Turben & Co., Union Comm. Bldg., Cleveland 14, Ohio	Main	1-6800

Identifying Symbol		Telephone Number
M63	Miller (Don W.) & Co., Penobscot Bldg., Detroit 26.....WO	1-9804
M65	Milwaukee Co., 207 E. Michigan St., Milwaukee 2, Wis ..Broadway	6-6075
M72	Mitchell & Co., 120 Broadway, New York City 5.....Worth	4-3113
M73	Mitchum, Jones & Templeton, 650 S. Spring St., Los Angeles 14, Cal.....	625-3511
M74	Mitchell, Hutchins & Co., 1 Wall St., New York City 5...Digby	4-0700
M75	Mohawk Valley Inv. Co., 238 Genesee St., Utica 2, N.Y...Swift	7-1212
M77	Moore, Leonard & Lynch, 14 Wall St., New York City 5...Digby	9-3650
M85	Morgan Stanley & Co., 2 Wall St., New York City 5.....Rector	2-2100
M91	Moseley (F.S.) & Co., 120 Broadway. New York City 5....Worth	4-6300
M104	Murphy & Durieu, 30 Broad St., New York City 4.....Hanover	2-1943

N

N1	Now First Natl. City Bank of N.Y. see F47	
N2	Nash (H.N.) & Co., Girard Trust Bldg., Philadelphia 2, Pa..Locust	7-1477
N3	Nesbitt, Thomson & Co., 25 Broad St., N. Y. C. 4.....Hanover	2-8875
N4	New York Hanseatic Corp., 60 Broad St., N. Y. C. 4.....	363-2000
N5	Newbold's (W.H.) Son & Co., 1517 Locust St., Phila. 2, Pa. .Pennypacker	5-1234
N9	Newburger, Loeb & Co., 5 Hanover Sq., New York City, 4. .Whitehall	5-6300
N16	Norris & Hirshberg, Inc., Bank of Georgia Bldg., Atlanta 3, Ga.....Jackson	3-1761

O

O1	Ohrstrom (G.L.) & Co., 40 Wall St., New York City 5....Whitehall	3-5656
O3	Ogden, Wechsler & Krumholz, 39 Broadway, N. Y. C. 6. .Hanover	2-5865
O4	O'Kane (John J., Jr.) & Co., 42 Broadway. New York City 4Digby	4-6320
O5	Outwater & Wells, 15 Exchange Pl., Jersey City 2, N.J....Henderson	4-8900

P

P2	Paine, Webber, Jackson & Curtis, 25 Broad St., N.Y.C. 4...Hanover	2-5540
P3	Pacific Northwest Co., Union Pacific Bldg., Seattle 24, Wash.....Main	4-2611
P11	Payson (H.M.) & Co., 93 Exchange St., Portland 6, Me...Spruce	2-3761
P24	Pflugfelder & Rust, 61 Broadway, New York City 6.....Bowling Gr.	9-4900
P27	Philipson (Max) & Co., Mayro Bldg., Utica 2, N. Y.....Swift	7-2140
P37	Piper, Jaffray & Hopwood, 115 S. 7th St., Mpls. 2, Minn....Federal	2-2111
P39	Pitfield (W.C.) & Co., Ltd., 235 St. James St., W., Montreal, Canada.....Victor	9-9121
P41	Pitman & Co., Milam Bldg., San Antonio 5, Tex.....Capitol	3-3078
P42	Pollock (Wm. E.) & Co., Inc., 45 Wall St., N. Y. C. 5.....Hanover	5-5700
P49	Pressprich (R. W.) & Co., 80 Pine St., N. Y. C. 5.....Hanover	2-1700
P53	Putnam & Co., 6 Central Row, Hartford 4, Conn.....	525-1421
P56	Pyne, Kendall & Hollister, 60 Wall St., New York City 5...Hanover	2-3171

Q

Q1	Quail & Co., Davenport Bank Bldg., Davenport, Iowa.....	322-2641

R

R2	Rauscher, Pierce & Co., Mercantile Dallas Bldg., Dallas 1, Texas.....Riverside	8-0111
R3	Reed, Lear & Co., Grant Bldg., Pittsburgh 19, Pa.....Atlantic	1-0878
R5	Fulton, Reid & Co., Inc., 2100 East Ohio Bldg., Cleveland 14..	241-1920
R6	Reilly (J.F.) & Co., 39 Broadway New York City 6.....Digby	4-4970
R7	Reinholdt & Gardner, 400 Locust St., St. Louis 2, Mo.....Central	1-6640
R8	Reynolds & Co., 120 Broadway, New York City 5.....Worth	4-6700
R11	Rice (J.K.) Jr. & Co., 120 Broadway, New York City 5...Rector	2-4500
R12	Richard (C.B.) & Co., 50 Broadway, New York 4, N.Y...Whitehall	4-0500
R19	Riter & Co., 40 Wall St., New York City 5.....Hanover	2-8000
R25	Rogers (Geo. A.) & Co., Inc., 120 Broadway, N.Y.C. 5...Worth	4-6930
R28	Roggenburg & Co., 29 Broadway, New York City 6.....Whitehall	3-3840
R34	Rothchild (L. H.) & Co., 52 Wall St., New York City 5...Hanover	5-6670
R35	Rothschild (L. F.) & Co., 120 Broadway, New York City 5..Rector	2-4600
R37	Royal Securities Corp., 244 St. James St., W., Montreal, Can.....Victor	5-3121
R43	Russell, Hoppe, Stewart & Balfour, Wilcox Bldg., Portland 4, Ore.....Capitol	8-3141

S

S3	Sage, Rutty & Co., 45 Exchange St., Rochester 14, N.Y...Hamilton	6-5790
S5	Salomon Bros. & Hutzler, 60 Wall St., New York City 5..Hanover	2-8700
S7	Samuel (Ralph E.) & Co., 2 Broadway, New York City 4..Digby	4-5300
S13	Saxton (G.A.) & Co., Inc., 52 Wall St., New York City 5.Whitehall	4-4970
S19	Scherck, Richter Co., 320 No. 4th St., St. Louis 2, Mo....Garfield	1-0225
S23	Schmidt, Roberts & Parke, 123 S. Broad St., Philadelphia 9, Pa.....Kingsley	5-0650
S27	Schroder Rockefeller & Co., Inc., 61 Broadway, New York 6..Bowling Gr.	9-6523
S29	Schultz (L. J.) & Co., Union Comm. Bldg., Cleveland 14., Ohio.....Main	1-6865
S31	Schwabacher & Co., 100 Montgomery St., San Francisco 4, Calif.....Sutter	1-5600
S35	Schweickart & Co., 29 Broadway, New York City 6.....Hanover	2-6600
S41	Scranton (Chas. W.) & Co., 209 Church St., New Haven 7, Conn.....Main	4-017

Identifying Symbol		Telephone Number	
S51	Security-First Nat. Bk., 6th & Spring St., Los Ang. 54, Cal.		620-6340
S53	Seligmann & Co., 735 No. Water St., Milwaukee 2, Wis.	Broadway	6-3237
S57	Seligman (J. & W.) & Co., 65 Broadway, New York City 6.	Hanover	2-0400
S63	Shaskan & Co., 67 Broad St., New York City 4.	Digby	4-4950
S63	Shaskan & Co., 40 Exchange Pl., New York City 5.	Digby	4-4950
S69	Sheffield Co., 42 Broadway, New York City 4.	Digby	4-1740
S73	Shields & Co., 44 Wall St., New York City 5.	Whitehall	3-5300
S76	Siegel (Sidney A.) & Co., 39 Broadway, New York City 6.	Digby	4-2370
S77	Shearson, Hammill & Co., 14 Wall St., New York City 5.	LL	8 2323
S78	Simons (Murray) & Co., 25 Broad St., New York City 4.	Hanover	2-4771
S79	Sincere & Co., 231 S. LaSalle St., Chicago 4, Ill.	State	2-2400
	Smith (Hart) & Co., See Hart Smith & Co.		
S81	Singer, Bean & Mackie, Inc., 40 Exchange Place, N.Y.C. 5.	Hanover	2-9000
S82	Smith, Barney & Co., 20 Broad St., New York City 5.	Digby	4-9600
S83	Smith, Barney & Co., 39 So. LaSalle St., Chicago 3, Ill.	Randolph	6-6400
S89	Smithers (F.S.) & Co., 45 Wall St., New York City 5.	Whitehall	3-3300
S99	Staats (Wm. R.) & Co., 640 S. Spring St., Los Angeles 14, Cal.	Madison	9-4488
S105	Steir Bros. & Boyce, 6 S. Calvert St., Baltimore 2, Md.	Saratoga	7-8400
S107	Stein Bros. & Boyce, Starks Bldg., Louisville 2, Ky.	Juniper	5-5331
S111	Steiner, Rouse & Co., 19 Rector St., N.Y.C., 6.	Hanover	2-0700
S112	Stern Bros. & Co., 1009 Baltimore St., Kansas City 5, Mo.	Grand	1-6460
S113	Stern, Lauer & Co., 120 Broadway, New York City 5.	Digby	9 2800
S114	Sterne, Agee & Leach, 1st Natl. Bldg., Birmingham 3, Ala.	Alpine	1-7191
S119	Stone & Webster Securities Corp., 90 Broad St., New York 4, N. Y.	Bowling Gr.	9-4200
S127	Straus, Blosser & McDowell, 39 S. LaSalle St., Chicago 3.	Andover	3-5700
S130	Stroud & Co., Inc., 1 Chase Manhattan Plaza, N. Y. C. 5.	Hanover	5 9600
S131	Stroud & Co., 123 So. Broad St., Philadelphia 9, Pa.	Pennypacker	5-7330
S132	Stryker & Brown, 50 Broad St., New York City 4.	Hanover	2-3970
S138	Suplee, Yeatman, Mosley Co., 1500 Walnut St., Philadelphia 2, Pa.	Kingsley	5-1343
S140	Sutro Bros. & Co., 80 Pine St., New York City 5.	Bowling Gr.	9 8300
S141	Sutro & Co. 460 Montgomery St., San Francisco 4, Cal.	Exbrook	2-0900
S145	Swift, Henke & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-2800

T

T7	Taylor, Rogers & Tracy, 105 S. LaSalle St., Chicago 3.	Financial	6-1030
T14	Thomson & McKinnon, 2 Broadway, New York City 4.	Hanover	2-5100
T17	Trask (Spencer) & Co., 25 Broad St., New York City 4.	Hanover	2-4300
T18	Troster, Singer & Co., 74 Trinity Place, N. Y. C. 6.	Hanover	2-2400
T19	Tucker, Anthony & R.L.Day, 120 Broadway, New York City 5	Rector	2-8300
T20	Turner-Poindexter & Co., 634 S. Spring St., Los Angeles 14, Cal.		624-4361

U

Identifying Symbol		Telephone Number	
U6	Union Security Co., 29 S. LaSalle St., Chicago 3, Ill.	Randolph	6-2977
U7	Union Securities Corp., see Eastman Dillon, Union Securities & Co.		

V

V1	Van Alstyne, Noel & Co., 40 Wall St., New York City 5.	Bowling Gr.	9-3000
V5	Van Ingen (B.J.) & Co., 40 Wall St., New York City 5.	Hanover	2-9353
V9	Varnedoe, Chisholm & Co., Inc., One Brill St., Savannah, Ga.	Adams	4-3426
V9	Varnedoe Chisholm & Co., Inc., Savannah Bk. & Tr. Bldg., Savannah, Ga.	Adams	4-3426
V16	Vilas & Hickey, 26 Broadway, New York City 4.	Hanover	2-7900

W

W3	Wainwright (H.C.) & Co., 120 Broadway, New York City 5.	Barclay	7-5200
W5	Walker (G.H.) & Co., 45 Wall Street, New York City 5.	Hanover	2-4000
W9	Walston & Co., 74 Wall St., New York City 5.	Digby	4-4141
W14	Waterbury (E.F.) & Co., 25 Broad St., New York City 4.	Bowling Gr.	9-0844
W15	Watling, Lerchen & Co., Ford Bldg., Detroit 26, Mich.	Woodward	2-5525
W17	Watson & White, 149 Broadway, New York City 6.	Barclay	7-1414
W23	Weeden & Co., 315 Montgomery St., San Francisco 4, Cal.	Douglas	2-3050
W25	Weinberg (S), Grossman & Co., 40 Exchange Place New York City 5.	Whitehall	3-7830
W27	Weinress & Co., 231 S. LaSalle St., Chicago 4, Ill.	Central	6-8321
W28	Wertheim & Co., 1 Chase Manhattan Plaza, N. Y. C. 5.	Hanover	5-4400
W29	Wheeler & Woolfolk, Inc., Whitney Bldg., New Orleans 12, La.	Jackson	5-9931
W35	White, Weld & Co., 20 Broad St., New York City 5.	Whitehall	4-4900
W37	White-Phillips Co., Inc., First Natl. Bldg., Davenport Ia.		326-2527
W39	Williston (J.R.) & Beane, 2 Broadway, New York City 4.	Hanover	2-3600
W41	Winslow, Cohu & Stetson, 26 Broadway, New York City 4.	Bowling Gr.	9-4800
W51	Witter (Dean) & Co., 45 Montgomery St., San Francisco 6.	Exbrook	2-7211
W59	Wood, Gundy & Co., 40 Wall St., New York City 5.	Digby	4-0633
W61	Wood (Harold E.) & Co., 1st Natl. Bank Bldg., St. Paul 1, Minn.	Capitol	4-5394

Y

Y1	Yantis (F. S.) & Co., 135 S. LaSalle St., Chicago 3, Ill.	Andover	3 1551
Y3	Yarnall, Biddle & Co., 1528 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-0300

Z

Z1	Zuckerman, Smith & Co., 30 Broad St., New York City 4.	Hanover	2-5300

BOND INTEREST TABLE

CALCULATE 30 DAYS TO THE MONTH AND 360 DAYS TO THE YEAR

Exclude day of delivery and to the interest for the full month or months, add the interest for the remaining days

Interest on $1,000 From 1 Day to 6 Months

Days	⅞%	1%	1⅛%	1¼%	1⅜%	1½%	1⅝%	1¾%	1⅞%	2%	2¼%	2½%	2¾%	3%	3¼%	3½%	3¾%	4%	4¼%	4½%	4¾%	5%
1	0.024	0.028	0.031	0.035	0.038	0.042	0.045	0.049	0.052	0.056	0.063	0.069	0.076	0.083	0.090	0.097	0.104	0.111	0.118	0.125	0.132	0.139
2	0.049	0.056	0.063	0.069	0.076	0.083	0.090	0.097	0.104	0.111	0.125	0.139	0.153	0.167	0.181	0.194	0.208	0.222	0.236	0.250	0.264	0.278
3	0.073	0.083	0.094	0.104	0.115	0.125	0.135	0.146	0.156	0.167	0.188	0.208	0.229	0.250	0.271	0.292	0.313	0.333	0.354	0.375	0.396	0.417
4	0.097	0.111	0.125	0.139	0.153	0.167	0.181	0.194	0.208	0.222	0.250	0.278	0.306	0.333	0.361	0.389	0.417	0.444	0.472	0.500	0.528	0.556
5	0.122	0.139	0.156	0.174	0.191	0.208	0.226	0.243	0.260	0.278	0.313	0.347	0.382	0.417	0.451	0.486	0.521	0.556	0.590	0.625	0.660	0.694
6	0.146	0.167	0.188	0.208	0.229	0.250	0.271	0.292	0.313	0.333	0.375	0.417	0.458	0.500	0.542	0.583	0.625	0.667	0.708	0.750	0.792	0.883
7	0.170	0.194	0.219	0.243	0.267	0.292	0.316	0.340	0.365	0.389	0.438	0.486	0.535	0.583	0.632	0.681	0.729	0.778	0.826	0.875	0.924	0.972
8	0.194	0.222	0.250	0.278	0.306	0.333	0.361	0.389	0.417	0.444	0.500	0.556	0.611	0.667	0.722	0.778	0.833	0.889	0.944	1.000	1.056	1.111
9	0.219	0.250	0.281	0.313	0.344	0.375	0.406	0.438	0.469	0.500	0.563	0.625	0.688	0.750	0.813	0.875	0.938	1.100	1.063	1.125	1.188	1.250
10	0.243	0.278	0.313	0.347	0.382	0.417	0.451	0.486	0.521	0.556	0.625	0.694	0.764	0.833	0.903	0.972	1.042	1.111	1.181	1.250	1.319	1.389
11	0.267	0.306	0.344	0.382	0.420	0.458	0.497	0.535	0.573	0.611	0.688	0.764	0.840	0.917	0.993	1.069	1.146	1.222	1.299	1.375	1.451	1.528
12	0.292	0.333	0.375	0.417	0.458	0.500	0.542	0.583	0.625	0.667	0.750	0.833	0.917	1.000	1.083	1.167	1.250	1.333	1.417	1.500	1.583	1.667
13	0.316	0.361	0.406	0.451	0.497	0.542	0.587	0.632	0.667	0.722	0.813	0 903	0.993	1.083	1.174	1.264	1.354	1.444	1.535	1.625	1.715	1.806
14	0.340	0.389	0.438	0.486	0.535	0.583	0.632	0.681	0.729	0.778	0.875	0.972	1.069	1.167	1.264	1.361	1.458	1.556	1.653	1.750	1.847	1.944
15	0.365	0.417	0.469	0.521	0.573	0.625	0.677	0.729	0.781	0.833	0.938	1.042	1.146	1.250	1.354	1.458	1.563	1.667	1.771	1.875	1.979	2.083
16	0.389	0.444	0.500	0.556	0.611	0.667	0.722	0.778	0.833	0.889	1.000	1.111	1.222	1.333	1.444	1.556	1.667	1.778	1.889	2.000	2.111	2.222
17	0.413	0.472	0.531	0.590	0.649	0.708	0.767	0.826	0.885	0.944	1.063	1.181	1.299	1.417	1.535	1.653	1.771	1.889	2.007	2.125	2.243	2.361
18	0.438	0.500	0.563	0.625	0.688	0.750	0.813	0.875	0.938	1.000	1.125	1.250	1.375	1.500	1.625	1.750	1.875	2.000	2.125	2.250	2.375	2.500
19	0.462	0 528	0.594	0.660	0.726	0.792	0.858	0.924	0.990	1.056	1.188	1.319	1.451	1.583	1.715	1.847	1.979	2.111	2.243	2.375	2.507	2.639
20	0.486	0.556	0.625	0.694	0.764	0.833	0.903	0.972	1.042	1.111	1.250	1.389	1.528	1.667	1.806	1.944	2.083	2.222	2.361	2.500	2.639	2.778
21	0.510	0.583	0.656	0.729	0.802	0.875	0.948	1.021	1.094	1.167	1.313	1.458	1.604	1.750	1.896	2.042	2.188	2.333	2.479	2.625	2.771	2.917
22	0.535	0.611	0.688	0.764	0.840	0.917	0.993	1.069	1.146	1.222	1.375	1.528	1.681	1.833	1.986	2.139	2.292	2.444	2.597	2.750	2.903	3.056
23	0.559	0.639	0.719	0.799	0.879	0.958	1.038	1.118	1.198	1.278	1.438	1.597	1.757	1.917	2.076	2.236	2.396	2.556	2.715	2.875	3.035	3.194
24	0.583	0.667	0.750	0.833	0.917	1.000	1.083	1.167	1.250	1.333	1.500	1.667	1.833	2.000	2.167	2.333	2.500	2.667	2.833	3.000	3.167	3.333
25	0.608	0.694	0.781	0.868	0.955	1.042	1.129	1.215	1.302	1.389	1.563	1.736	1.910	2.083	2.257	2.431	2.604	2.778	2.951	3.125	3.299	3.472
26	0.632	0.722	0.813	0.903	0.993	1.083	1.174	1.264	1.354	1.444	1.625	1.806	1.986	2.167	2.347	2.528	2.708	2.889	3.069	3.250	3.431	3.611
27	0.656	0.750	0.844	0.938	1.031	1.125	1.219	1.313	1.406	1.500	1.688	1.875	2.063	2.250	2.438	2.625	2.813	3.000	3.188	3.375	3.563	3.750
28	0.681	0.778	0.875	0.972	1.069	1.167	1.264	1.361	1.458	1.556	1.750	1.944	2.139	2.333	2.528	2.722	2.917	3.111	3.306	3.500	3.694	3.889
29	0.705	0.806	0.906	1.007	1.108	1.208	1.309	1.410	1.510	1.611	1.813	2.014	2.215	2.417	2.618	2.819	3.021	3.222	3.424	3.625	3.826	4.028
30	0.729	0.833	0.938	1.042	1.146	1.250	1.354	1.458	1.563	1.667	1.875	2.083	2.292	2.500	2.708	2.917	3.125	3.333	3.542	3.750	3.958	4.167
Months																						
1	0.729	0.833	0.938	1.042	1.146	1.250	1.354	1.458	1.563	1.667	1.875	2.083	2.292	2.500	2.708	2.917	3.125	3.333	3.542	3.750	3.958	4.167
2	1.458	1.667	1.875	2.083	2.292	2.500	2.708	2.917	3.125	3.333	3.750	4.167	4.583	5.000	5.417	5.833	6.250	6.667	7.083	7.500	7.917	8.333
3	2.188	2.500	2.813	3.125	3.438	3.750	4.063	4.375	4.688	5.000	5.625	6 250	6.875	7.500	8.125	8.750	9.375	10.00	10.63	11.25	11.88	12.50
4	2.917	3.333	3.750	4.167	4.583	5.000	5.417	5.833	6.250	6.667	7.500	8.333	9.167	10.00	10.83	11.67	12.50	13.33	14.17	15.00	15.83	16.67
5	3.646	4.167	4.688	5.208	5.729	6.250	6.771	7.292	7.813	8.333	9.375	10.42	11.46	12.50	13.54	14.58	15.63	16.67	17.71	18.75	19.79	20.83
6	4.375	5.000	5.625	6.250	6.875	7.500	8 125	8.750	9 375	10.00	11.25	12.50	13.75	15.00	16.25	17.50	18.75	20.00	21.25	22.50	23.75	25.00

HOW TO USE STANDARD & POOR'S BOND GUIDE

It is necessary to read carefully the following instructions in order to obtain the correct interpretation of the various abbreviations and data in the Guide.

GENERAL INFORMATION
Interest Payments, Bonds Called, Etc.

In this column is given information of a general character which may be necessary to round out the material presented in the other columns. Here will be found such information as latest income bond **interest payments, name of the assuming company, if any; guarantors,** information on bond committees, status in possible reorganization, etc. Similar additional information occasionally will be **presented in other columns when necessary.**

Underwriting and MARKET

This column shows, by keys to the Directory of Dealers in the rear of the book, the original underwriter of the issue, shown in italics, and the present interested over-the-counter dealers. Issues traded on national security exchanges are so indicated by abbreviations (Page 7) of those exchanges.

OUTSTANDING
Amt.—Mil-$—Total
This Prior Fund
Issue Liens Debt

This is the amount of the issue outstanding in millions of dollars, as of the balance sheet date shown under Financial Position, unless **otherwise noted, except for Railroads which is as of the fiscal** year end.

This column shows the amount of obligations which, in the opinion of Standard & Poor's, rank prior to the issue under consideration.

Total funded debt of the company or system, including Purchase Money Obligations, Equipments, Real Estate Mortgages, etc.

FINANCIAL POSITION
——Mil-$—— Balance
Cash & Curr. Curr. Sheet
Equiv. Assets Liabs. Date

Cash & Equivalent, Current Assets and Current Liabilities are given in millions of dollars (000,000 omitted), as 17.5—$17,500,000; 1.75—$1,750,000; 0.18—$175,000, etc. **All information in this column is brought up to date upon the release of interim statements. The date of the balance sheet from which the information shown was** obtained is also given.

Where current balance sheet items are not of analytical significance, special calculations pertinent to the industry in which the company operates are presented, as "Net Asset Value Per $1,000 Bond" for Investment Trusts, etc.

Yrs. End.

This is the month of the year in which the Company's fiscal year closes.

ANNUAL EARNINGS
Times Int. & Misc. Charges Earned
Historical
Low Low Latest 3 Years

The number of times that available earnings cover interest and miscellaneous charges, making up what is generally known as "fixed charges" is shown in these columns for the periods of the column **heads. In the first two columns only the figure representing the worst year of the period is given, as a guide to the adequacy of such coverage** under adverse cyclical conditions. Coverage figures for fiscal years ending March 31 or earlier are shown under the columns of the **preceding calendar year.**

Earnings available for income bond interest payments are shown as a percent of par value of the issue outstanding. Fixed charges include not only interest on funded debt, but also interest on bank loans and other forms of floating debt, amortization charges, discounts on securities sold, and any other similar charges. Earnings **available for fixed charges are calculated by Standard & Poor's and** shown in the Bond Guide after allowance for income taxes, but before extraordinary charges or appropriations to special reserves.

INTERIM EARNINGS
Times Earned
Period Comparison

In many instances where important reorganizations have taken **place in recent years, the coverage figures are given for previous years on the basis of earnings in these years but on the charges after** reorganization. Such cases are correspondingly footnoted.

Interim coverage figures, etc., are shown when and where available, for the longest accounting interval since the last fiscal year-end.

INDEX

ALSO SEE INSIDE FRONT COVER AND PAGE 4

S&P

Standard & Poor's Earnings and Ratings

BOND GUIDE

SEPTEMBER, 1963

STANDARD & POOR'S CORPORATION

HOW TO USE STANDARD & POOR'S BOND GUIDE

It is necessary to read carefully the following instructions in order to obtain the correct interpretation of the various abbreviations and data in the Guide.

The index numbers are a visual guide to the columnar data.

INDEX

Exchange

Indicates: ● traded New York Stock Exchange ◊ American Stock Exchange.

BONDS
Name and Description of Issue
Description, Interest Rate, Due and Interest Date

This column gives the name of the issue. In many instances, because of their length, names are abbreviated, as for example, Pr. — Power, Lt. — Light, Ry. — Railway, etc. Also see standard abbreviations used on Page 7. Every effort has been made, within space limitations, to show the exact corporate title of the issuing company.

This column describes the issue, giving the interest rate and due date. Abbreviations are widely used, as for example, Deb.—Debenture, Ctfs.—Certificates, Ext.—External, etc. A complete list of abbreviations used in the Earnings and Ratings Bond Guide will be found on Page 7.

Interest dates are indicated by the first letter of the alternate six months on which coupons are payable. Unless otherwise noted, such interest dates are always the first day of the month. The month of maturity is indicated by a capital letter.

S&P Quality Rating

A complete explanation of Standard & Poor's Bond Quality Ratings is presented on Page 5.

Eligibility

Tax Status
Legality

See explanation on Page 4, and Bank Investment Regulations on Page 6.

Please refer to detailed explanation on Page 4 as to Tax Status.
Please refer to Page 4 for details Legality features and symbols.

Original Offering Price & Data

This is the price and date at which the issue was originally offered. When necessary, prices are shown to the nearest eighth.

CALL PRICE
Per S.F. | **Regular**

This space shows the call price for sinking fund, if any, as well as the regular call price. Unless otherwise indicated, bonds are callable at any time. The symbol † means that the call price shown cannot be used without qualification, in that the price shown will decline within the next twelve months. See also page 4 for other symbols and explanation.

PRICE RANGE
Historical High Low | **Last Year** High Low | **Current Year** High Low

High and Low price ranges are for the calendar years indicated.

Price ranges are not necessarily exclusive for the exchange, if any, on which the bond is currently traded, but are based on the best available data covering the period of the column head, since issuance of the bond.

The price range of "Over-the-Counter" bonds is based on the best available information as to the high and low "bid" prices during the period. Because of the lack of reliable data, some of these "Over-the-Counter" ranges may be subject to a fair margin of error. Generally, unlisted bond ranges should best be viewed as reasonable approximations.

Last Sale and date
f = flat

Last sale price and date when last sold shown for securities listed on either the New York or American Stock Exchanges. "Flat" means that the bond is traded on a "without accrued interest" basis.

Bid Ask

For listed issues, bid and ask as of date shown over previous column, if no sale occurred that date; for issues traded over-the-counter, latest bid and ask available. Canadian prices shown by ▲.

Yield to Mty.

Yields are computed on the last or on the "Ask" price, except where there is only a "Bid" for the issue. Serial maturities are figured on a current yield basis

VOL. 27, No. 9

Subscription rate $24.00 per year. Second class postage paid at New York, N. Y.
Published monthly by Standard & Poor's Corporation, 345 Hudson St., New York 14, N. Y.

Standard & Poor's Earnings and Ratings

BOND GUIDE

Published

SEPTEMBER • 1963

tandard & Poor's Bond Guide is designed to present in a convenient, com- manner the most pertinent comparative financial and statistical information broad list of corporate bonds. Thus, it is an ideal medium for formulating k opinion as to the relative investment merits of the numerous bond issues d. and for following the trend of their market prices and yields. In addition, ard & Poor's Bond Quality Ratings are presented for most bonds. The of the companies are arranged alphabetically, thus providing the utmost f reference.

Numerous pages of the Bond Guide are devoted to significant supplementary nation, including recent changes in S & P Bond Quality Ratings, changes nk Status, long term records of bond yields, graphic yield charts, etc. In on, a special section in each issue of the Bond Guide is devoted to bonds for redemption and new bond issues registered with the SEC.

United States Government bonds are presented in still another special section of the book. Federal Land Bank bonds, Federal National Mortgage notes and debentures, Public Authority bonds and New York City and State bonds are covered on yet another page.

Four pages are devoted to a summary of convertible bond provisions, adding to the full coverage given each issue in the main section of the Guide.

Although the Bond Guide is not itself an analytical publication, it represents, nevertheless, the results of intensive and extensive analysis by bond specialists utilizing all our extensive facilities. The Bond Quality Ratings in particular are the end result of wide analytical research and special investigation. The factual data presented have been obtained from official company reports and reports to the SEC.

TABLE OF CONTENTS

ructions for Use.....Inside Covers
active Bonds.....Pages 2-3
nitions.....Page 4
P Quality Ratings Explained.....Page 5
: Investment Regulations.....Page 6
eviations Used; Commission Rates.....Page 7
Issues Registered with SEC.....Page 8
nt Ratings Changes.....Page 8
Standard & Poor's Bond Yield Indexes.....Page 9
Yield Charts.....Pages 10-13
Statistical Section.....Pages 14-177
Government Bonds.....Pages 178-179
Bonds Called for Redemption.....Pages 180-181
Convertible Bond Provisions.....Pages 182-185
Public Authority, N. Y. State & City Bonds.....Page 186
Directory of Dealers.....Pages 187-191
Bond Interest Table.....Page 192

STANDARD & POOR'S CORPORATION, Publishers

345 Hudson St., New York, N. Y. 10014

Printed in United States of America

ATTRACTIVE BONDS

The bonds listed on this and the following page are selections from current recommendations in Standard & Poor's bond advisory publications. These publication include STANDARD & POOR'S BOND INVESTMENTS, which include a weekly "Bond Outlook" discussing and analyzing the bond market in relation to the economi and monetary prospect, and the well-known S & P "Bond Selectors"; and STANDARD BOND REPORTS, a bond advisory service consisting of individual loose-le analytical reports and forecasts on bonds in which there is representative investor's interest. It is earnestly advised that, before making purchases of any of the bond in the following lists, subscribers consult first, whenever possible, the detailed recommendation contained on the individual report, and that such purchases only be mad if in accordance with existing recommendations as to general bond market policy and portfolio requirements.

Bonds are listed according to maturity, utility issues first, followed by industrial and railroad bonds

HIGHEST GRADE ISSUES

Quality Rating AAA	Call Price	Recent Price	% Yield to Maturity
Amer. Tel. & Tel. 3⅜s, 1973	101.73	93⅛	4.20
Dallas Power & Light 2⅞s, 1979	102.27	84¾	4.22
Commonwealth Edison 3¾s, 1988	103.85	92¼	4.26
Amer. Tel. & Tel. 4⅜s, 1999	104.82('68)	100½	4.34
N. Y. Telephone 4½s, 2000	104.75('68)	99½	4.30
Ill. Bell Tel. 4⅜s, 2003	103.78('68)	101	4.32
Int'l Bank 4½s, 1977	103('67)	102¼	4.27
Standard Oil, Calif. 4⅜s, 1983	103.60('63)	102¼	4.21
Texas Co. 3⅜s, 1983	104	92¼	4.20
National Dairy 4⅜s, 1992	103⅜('67)	102¼	4.23
Socony Mobil Oil 4¼s, 1993	105	100	4.25

HIGH GRADE ISSUES

Quality Rating AA	Call Price	Recent Price	% Yield t Maturit
Buffalo Niagara Elec. 2⅜s, 1975	102.43	86	4.22
Florida Power 3⅛s, 1978	102.05	88⅞	4.25
Pacific Gas & Elec. 3s, 1979	107	85⅜	4.25
Public Service (Colo.) 4⅜s, 1987	103.97	101⅛	4.30
Public Service (Okla.) 3⅞s, 1988	102.85	94	4.27
Appalachian Elec. Power 4s, 1988	104.04	95⅜	4.30
Northern Ill. Gas 4⅜s, 1988	104.75	100⅞	4.32
Public Service Elec. & Gas 4⅜s, 1993	105.38	100⅜	4.32
Union Light Heat Power 4⅜s, 1993	105.64	100⅜	4.33
Potomac Elec. Power 4⅜s, 1998	106.28	101¼	4.30
Minneapolis-Honeywell 3.10s, 1972	101¼	92½	4.14
Interstate Oil Pipe Line 4¼s, 1987	104('67)	100½	4.23
Marathon Oil 4¾s, 1987	103.67('67)	101⅜	4.28
National Lead 4⅜s, 1988	103½('73)	101	4.31
Firestone Tire & Rubber 4¼s, '88	104½	100	4.25
Borden Co. 4⅜s, 1991	103⅛('66)	101¾	4.26

ATTRACTIVE BONDS—Cont.

MEDIUM GRADE ISSUES

Quality Rating A	Call Price	Recent Price	% Yield to Maturity
Washington Water Power 4¼s, 1988	103.77	96⅜	4.35
General Tel. (Fla.) 4⅝s, 1991	104.31('66)	104	4.39
Community Public Service 4½s, 1983	106.06	101.656	4.20
General Motor Acceptance 3⅝s, 1975	101	93½	4.32
Cities Service 3s, 1977	100	86½	4.36
Aluminum Co. (Can.) 4½s, 1980	105('67)	101½	4.37
Seagram 4¼s, 1983	104	98	4.40
Associates Investment 4⅜s, 1984	101¾('71)	99	4.45
Ashland Oil 4½s, 1987	103.57('67)	102	4.37
Natl. Cash Register 4⅜s, 1987	102.57('67)	101	4.31
Crown Cork & Seal 4⅞s, 1988	104.46('68)	100¼	4.35
Quality Rating BBB			
Texas Eastern Transmission 4⅞s, 1979	103.42	102	4.70
General Tel. & Tel. 4½s, 1988	103.89('70)	101⅞	4.41
Sierra Pacific Power 5s, 1988	107.50	103¼	4.74

PRIME SHORT TERM ISSUES

	Quality Rating	Recent Price	% Yield to Maturity
Philadelphia Elec. 2⅜s, 11-1-67	AAA	.....	4.00
Standard Oil N. J. 2⅜s, 3-15-71	AAA	88½	4.07
Koppers Co. 3s, 10-1-64	AA	.....	3.75
Union Elec. 3⅜s, 5-1-71	AA	94⅞	4.15
Westchester Lighting 3⅛s, 7-1-67	AA	98¼	4.00
C.I.T. Financial 4¼s, 10-1-71	A	101	4.10

CONVERTIBLE ISSUES

	Quality Rating	Conv. Price	Stock Price	Bond Price	Current Return
Baltimore Gas & Elec. 4¼s, 1974	AA	24	35	144	2.95
Consumers Power 4⅝s, 1975	AA	30	50	180	2.43
Dow Chemical 3s, 1982	AA	45.83	60	131	2.29
Phillips Petroleum 4¼s, 1987	AA	50	52	114½	3.71
Atlantic Refining 4½s, 1987	A	58	54	116	3.88
FMC Corp. 3½s, 1981	A	50	48	110	2.84
Northern Ind. Pub. Serv. 4s, 1976	A	47	56	128	3.13
Union Oil of Calif. 4¼s, 1991	A	62.48	81	131	3.24
Amer. Distilling 4⅜s, 1986	BBB	47½	38½	107	4.09
Amer. Optical 4.40s, 1980	BBB	57.33	73½	133	3.31
Ashland Oil & Refining 3⅜s, 1993	BBB	31	30	108	3.59
Grace (W.R.) 3½s, 1975	BBB	24.32	46½	193	1.81
Haloid Xerox 4½s, 1981	BBB	105	264	258	1.74
Int'l Silver 5s, 1981	BBB	28.14	38½	139	3.60
Miles Lab. 4¾s, 1930	BBB	25	28	130	3.65
Richfield Oil 4⅜s, 1983	BBB	35	48	138½	3.16
Aldens 5s, 1980	BB	23.12	25½	119	4.20
Broadway Hale 5s, 1979	BB	33⅓	35½	118½	4.22
Fruehauf Trailer 4s, 1976	BB	26.24	30	118	3.39
Grand Union 4½s, 1978	BB	26.20	17½	101½	4.06
Interstate Dept. Stores 4⅝s, 1981	BB	27.39	42	155½	2.97
Pacific Pwr. & Lt. 4½s, 1974	BB	20	26½	139	3.42
Spiegel, Inc. 5s, 1984	BB	29.21	28½	116	4.31
Western Power & Gas 4½s, 1978	BB	35	32½	113	3.76
Livingston Oil 5¼s, 1982	B	9.05	14	155	3.71
U.S. Freight 5s, 1981	B	29½	44	151	3.31

HOW TO USE THE S & P EARNINGS AND RATINGS BOND GUIDE

The following explanations are in addition to those given in the pilot pages shown on the inside front and inside rear covers.

ELIGIBILITY

Under regulations issued by the Comptroller of the Currency, as shown on Page 6, only certain bond issues are eligible for bank investment. The standing under these regulations of the various bond issues covered by the Bond Guide is indicated under the "Eligibility" column, by the following symbols:

X—This symbol designates bonds rated the equivalent of Standard & Poor's AAA, AA, A or BBB ratings by a majority of the three recognized rating agencies which have assigned ratings to the issue.

X¶—These are "special privilege" bonds. They include "convertible" and "with warrants" issues. In the opinion of Standard & Poor's they may be considered "eligible" provided the speculative value of their "special privilege" is not reflected in their current market price.

Y—These are bonds which do not conform with the above rating classification. It is the S & P opinion that bonds carrying the (Y) symbol are those which may be valued at the average market price for 18 months just preceding examination.

Z—This symbol indicates bonds with a default status.

Q—These are foreign bonds whose bank eligibility is not determined by the ratings of the various agencies.

TAX STATUS

The numerals in this column of the Bond Guide indicate the Federal Income Taxes paid at the source: 1—1% paid by the company, 2—2% paid by the company, O—no tax paid by the company, "R"—indicates tax paid by the holder of the bond (up to 2%) is refunded by the company.

Subscribers requiring comprehensive information on the tax status of bonds are referred to Standard & Poor's "Status of Bonds" and quarterly supplements, which cover the exact tax status under both the Federal and State taxes and serves as a coupon directory.

LEGALITY

Symbols in this column of the Bond Guide indicate representative states in which the various issues covered qualify as legal investments. For all states bonds legal for savings banks also are believed suitable for trust funds. In New Jersey all bonds legal for savings banks are legal for trust funds, but numerous other issues also meet the requirements of the more liberal trust fund law, and are so additionally indicated.

CALL PRICES

As indicated by the column heads, the Earnings and Ratings Bond Guide presents both the regular call price of the bond covered and the call price for sinking fund, if any.

Unless otherwise indicated, the issues are callable at any time. When a bond is callable only on an interest date, it is so shown by the use of the symbol (*). The symbol (†) means that the call price as given will decline sometime within the next twelve months in accordance with the indenture provisions of the bond. Thus, the call prices so shown must not be used without qualifications. The symbol (‡) means that not only can the bond be called only on an interest date, but also that the call price will decline within the next twelve months.

Non-callable bonds are so indicated by the abbreviation NC. Special abbreviations are also necessary when a bond is not now callable but will be callable at a later date, in which case, for example, the use of 2'66 would mean non-callable now but callable at 102 in 1966. The use, as another exampe of special call features of ½-3 would indicate the range of call prices on serial maturity bonds, the first figure (100½) being the present call price for the first maturity and the last figure (103) being the call price for the last maturity.

STANDARD & POOR'S BOND RATINGS

In the Standard & Poor's bond quality ratings system, interest-paying bonds are graded into eight classifications ranging from AAA for the highest quality designation through AA, A, BBB, BB, B, CCC to CC for the lowest. Bonds on which no interest is being paid, either because of default or because of "income" characteristics, are given C, DDD, DD and D ratings. United States Government bonds are not rated, but are considered as a yardstick against which to measure all other issues.

BANK QUALITY BONDS

Under present commercial bank regulations bonds rated in the top four categories (AAA, AA, A, BBB or their equivalent) generally are regarded as eligible for bank investment.

AAA Bonds rated AAA are highest grade corporate obligations. They possess the ultimate degree of protection as to principal and interest. Marketwise, they move with interest rates, and hence provide the maximum safety on all counts.

AA Bonds rated AA also qualify as high grade obligations, and in the majority of instances differ from AAA issues only in small degree. Here, too, prices move with the long term money market.

A Bonds rated A are regarded as upper medium grade. They have considerable investment strength but are not entirely free from adverse effects of changes in economic and trade conditions. Interest and principal are regarded as safe. They predominantly reflect money rates in their market behavior, but to some extent, also business conditions.

BBB The BBB, or medium grade category is borderline between definitely sound obligations and those where the speculative element begins to predominate. These bonds have adequate asset coverage and normally are protected by satisfactory earnings. Their susceptibility to changing conditions, particularly to depressions, necessitates constant watching. Marketwise, the bonds are more responsive to business and trade conditions than to interest rates. This group is the lowest which qualifies for commercial bank investment.

SUB-STANDARD BONDS

As we move down the rating scale, beginning with BB, investment characteristics weaken and the speculative elements become progressively stronger. The fortunes of the obligors change rapidly with economic and trade conditions and in adverse periods interest requirements may not be earned. Investment bonds in this group must be under constant surveillance. Prices fluctuate widely with changing business conditions and with little regard for the money market.

BB Bonds given a BB rating are regarded as lower medium grade. They have only minor investment characteristics. In the case of utilities, interest is earned consistently but by narrow margins. In the case of other types of obligors, charges are earned on average by a fair margin, but in poor periods deficit operations are possible.

B Bonds rated as low as B are speculative. Payment of interest cannot be assured under difficult economic conditions.

CCC-CC Bonds rated CCC and CC are outright speculations, with the lower rating denoting the more speculative. Interest is paid, but continuation is questionable in periods of poor trade conditions. In the case of CC ratings the bonds may be on an income basis and the payment may be small.

C The rating of C is reserved for income bonds on which no interest is being paid.

DDD-D All bonds rated DDD, DD and D are in default, with the rating indicating the relative salvage value.

CANADIAN BONDS

Canadian corporate bonds are rated on the same basis as American corporate issues. The ratings measure the intrinsic value of the bonds, but they do not take into account exchange and other uncertainties.

FOREIGN BONDS

Foreign bonds carry the same rating symbols as domestic bonds, but in all cases they are preceded by a ★ to denote a conditional rating. This is applied because the obligor is a foreign body and the bonds are sometimes affected by other than economic factors.

BANK INVESTMENT SECURITIES REGULATION

Effective Aug. 16, 1957, the Comptroller of the Currency issued following regulation applying to the purchase for its own account of investment securities by a national bank or a State member bank of the Federal Reserve System.

Definition of the Term "Investment Securities"

(a) An obligation of indebtedness which may be purchased for its own account by a national bank or State member bank of the Federal Reserve System in order to constitute an "investment security" within the meaning of paragraph Seventh of section 5136 of the Revised Statutes, must be a marketable obligation, i.e., it must be salable under ordinary circumstances with reasonable promptness at a fair value; and except as provided in (b) and (c) below, there must be present one or both of the following characteristics:

(1) A public distribution of the securities must have been provided for or made in a manner to protect or insure the marketability of the issue; or,

(2) Other existing securities of the obligor must have such a public distribution as to protect or insure the marketability of the issue under consideration.

(b) In the case of investment securities for which a public distribution as set forth in (1) or (2) above cannot be so provided, or so made, and which are issued by established commercial or industrial businesses or enterprises, that can demonstrate the ability to service such securities, the debt evidenced thereby must mature not later than ten years after the date of issuance of the security and must be of such sound value or so secured as reasonably to assure its payment; and such securities must, by their terms, provide for the amortization of the debt evidenced thereby so that at least 75% of the principal will be extinguished by the maturity date by substantial periodic payments: Provided, that no amortization need be required for the period of the first year after the date of issuance of such securities.

(c) Special revenue obligations of States or local governments or of duly constituted public Authorities thereof which possess a high degree of credit soundness, so as to assure sale under ordinary circumstances with reasonable promptness at a fair value, but which do not meet the distribution standards of (a) (1) or (a) (2) above, may be considered to constitute "investment securities."

(d) Where the security is issued under a trust agreement, the agreement must provide for a trustee independent of the obligor, and such trustee must be a bank or trust company.

(e) All purchases of investment securities by national and State member banks for their own account must be securities "in the form of bonds, notes, and/or debentures, commonly known as investment securities"; and every transaction which is in fact such a purchase must, regardless of its form, comply with this regulation.

Limitations and Restrictions on Purchase of Investment Securities For Bank's Own Account

(a) Although the bank is permitted to purchase "investment securities" for its own account for purposes of investment under the provisions of R. S. 5136 and this regulation, the bank is not permitted otherwise to participate as a principal in the marketing of securities.

(b) The statutory limitation on the amount of the "investment securities" of any one obligor or maker which may be held by the bank is to be determined on the basis of the par or face value of the securities, and not on their market value.

(c) The purchase of "investment securities" in which the investment characteristics are distinctly or predominantly speculative, or the purchase of securities which are in default, whether as to principal or interest, is prohibited.

(d) Purchase of an investment security at a price exceeding par or face value is prohibited, unless the bank shall:

(1) Provide for the regular amortization of the premium paid so that the premium shall be entirely extinguished at or before the maturity of the security, and the security (including premium) shall at no intervening date be carried at an amount in excess of that at which the obligor may legally redeem such security, unless the amortization which would be necessary to meet the latter requirement would not be allowable as a deduction from gross income under applicable Federal Internal Revenue laws and regulations issued thereunder, in which case the rate of amortization shall be sufficient to extinguish the premium by maturity; or

(2) Set up a reserve account to amortize the premium, said account to be credited periodically with an amount not less than the amount required for amortization under (1) above.

(e) Purchase of securities convertible into stock at the option of the issuer is prohibited.

(f) Purchase of securities convertible into stock at the option of the holder or with stock purchase warrants attached is prohibited if the price paid for such security is in excess of the investment value of the security itself considered independently of the stock purchase warrants or conversion feature. If it is apparent that the price paid for an otherwise eligible security reflects the investment value of the security and does not include any speculative value based upon the presence of a stock purchase warrant or conversion option, the purchase of such security is not prohibited. If the price paid for a convertible security provides a yield reasonably similar to that of non-convertible securities of similar quality and maturity, a speculative value will not be deemed to exist.

(g) All investment securities shall be supported by adequate information in the files of the bank as to their investment quality.

ABBREVIATIONS USED IN S & P BOND GUIDE

ASE	—American Stock Exchange	Ext	—External	Opt	—Option	Sec	—Secured
Adj	—Adjustment	Extd	—Extended			Ser	—Serial; Series
Asmd	—Assumed	Fdg	—Funding	PM	—Purchase Money Mtg.	Sr	—Senior
Astd	—Assented	Fxd	—Fixed			Ster	—Sterling
		Gen	—General	Perp	—Perpetual	Stk	—Stock
C/D	—Ctfs. of Deposit	Gtd	—Guaranteed	Pfd	—Preferred	Stpd	—Stamped
C/I	—Ctfs. of Indebtedness			Pr	—Prior	Sub	—Subordinated
CT	—Collateral Trust	Imp	—Improvement	Pr Ln	—Prior Lien		
cm	—Cumulative	Inc	—Income	Ptc	—Participating	TC	—Trust Certificates
Coll	—Collateral	Ln	—Lien			Tr	—Trustees' or Trustee
Con	—Consolidated	Lshld	—Leasehold	RE	—Real Estate		
Ctfs	—Certificates			RR	—Railroad	Ungtd	—Unguaranteed
Curr	—Current	Mtg	—Mortgage	Rdj	—Readjustment	Unif	—Unified
Cv	—Convertible	Mty	—Maturity	Ref	—Refunding	Unstpd	—Unstamped
		NC	—Non-Callable	Reg	—Registered	Var	—Various
Deb	—Debenture	NYS	—New York Stock Exchange	Ry	—Railway	vtg	—Voting
def	—Default						
Dev	—Development	non-cm	—Non-Cumulative			WI	—When issued
Eq	—Equipment; Eq. Trust	non-vtg	—Non-Voting	SF	—Sinking Fund	ws	—With stock
Ex	—Extension	Nts	—Notes	STC	—Stock Trust Ctfs.	ww	—With warrants

MINIMUM NON-MEMBER COMMISSIONS RATES

Price per $1,000 par value of bonds	New York Stock Exchange	American Stock Exchange
	Commission per bond	
Selling at less than $10	$0.75	$0.75
Selling at $10 and above but under $100	1.25	1.25
Selling at $100 and over	2.50	†2.50

Above rates are not applicable to Governmental, Short-Term or Called Bonds. †Except bonds or notes having 6 months to and including 5 years to run, selling between 96 and 110 inclusive, on which the rate is $1.25 per $1,000 par value; for those having less than 6 months to run the rate is fixed by mutual agreement.

NOTE—This publication is for the confidential use of subscribers only. Information has been obtained from sources believed to be reliable, but its accuracy and completeness and that of the opinions based thereon, are not guaranteed.

RECENT RATINGS CHANGES

CHANGES IN BOND QUALITY RATINGS

	Former	New
Avco Manufacturing, Cv. Sub. Deb. 5s, 1979	BB	BBB
Iowa Public Service, 1st Mtge Bonds	A	AA
Jersey Central Power & Light, 1st Mtge Bonds	A	AA

CHANGES IN BANK STATUS

	Former	New
American Greetings, Cv. Sub. Deb. 4¾s, 1983	....	X¶
Commercial Credit, Notes 4¼s, 1985	....	X
Indiana & Michigan Electric, 1st 4⅝s, 1993	....	X
Lone Star Gas, S.F. Deb. 4⅜s, 1988	....	X
Minneapolis-Honeywell Regulator, S.F. Deb. 4¼s, 1988	....	X
Mohawk Rubber, Cv. Sub. Deb. 4½s, 1983	....	Y
Nippon Telephone & Telegraph, Gtd Dollar 5¾s, 1978	....	X
Pacific Power & Light, 1st 4⅝s, 1993	....	X
Southern Bell Telephone & Telegraph, Deb. 4⅝s, 2003	....	X
Sprague Electric, S.F. Deb. 4¾s, 1988	....	X
United Aircraft, Cv. Sub. Deb. 4½s, 1988	....	Y
Yale Express System, Cv. Sub. Deb. 4½s, 1983	....	Y

NEW BOND ISSUES REGISTERED WITH SECURITIES & EXCHANGE COMMISSION

The following is a list of the most important bond issues which have been registered recently with the Securities & Exchange Commission.

Issue	Standard & Poor's Preliminary Rating	Amount	Syndicate Head	Date Field
C.I.T. Financial, Deb., 1984	A	$100,000,000	Dillon Read & Co.	Aug. 23, 1963
Dorchester Gas Producing, Cv. Sub. Deb., 1975	B	3,500,000	A. C. Allyn & Co.	July 25, 1963
Iowa Public Service, 1st Mtge., 1993	AA	12,000,000	Competitive bidding	July 22, 1963
Jersey Central Power & Light, 1st Mtge, 1993	AA	18,525,000	Competitive bidding	Aug. 15, 1963
do, S.F. Deb., 1988	A	9,000,000	Competitive bidding	Aug. 21, 1963
Monarch Marking System, Cv. Sub. Deb., 1983	....	2,500,000	McDonald & Co.	Aug. 14, 1963
Northern States Power (Minn.) 1st Mtge., 1993	AA	15,000,000	Competitive bidding	July 26, 1963
Wisconsin Public Service, 1st Mtge., 1993	....	15,000,000	Competitive bidding	Aug. 27, 1963

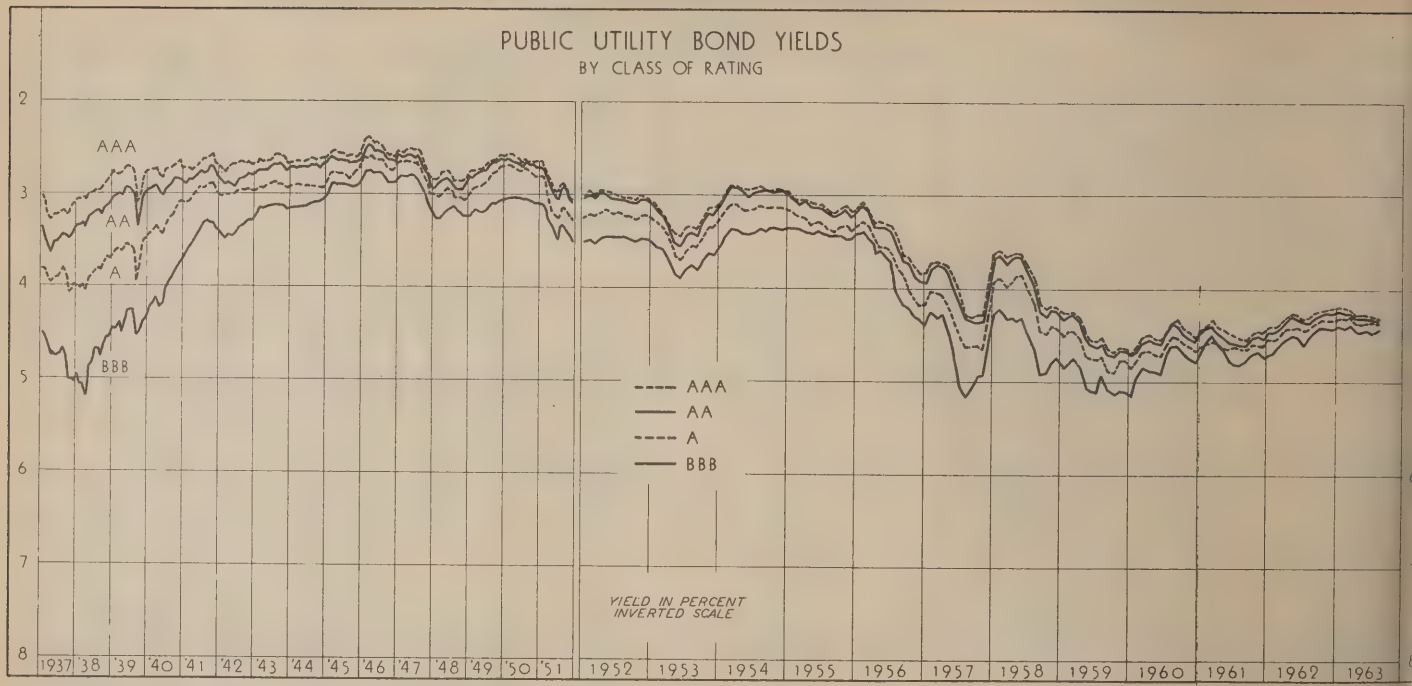
Dealers using the above Preliminary Ratings in bulletins or sales literature in connection with the sale of these securities may be found in violation of section 5 of the Securities Act of 1933.

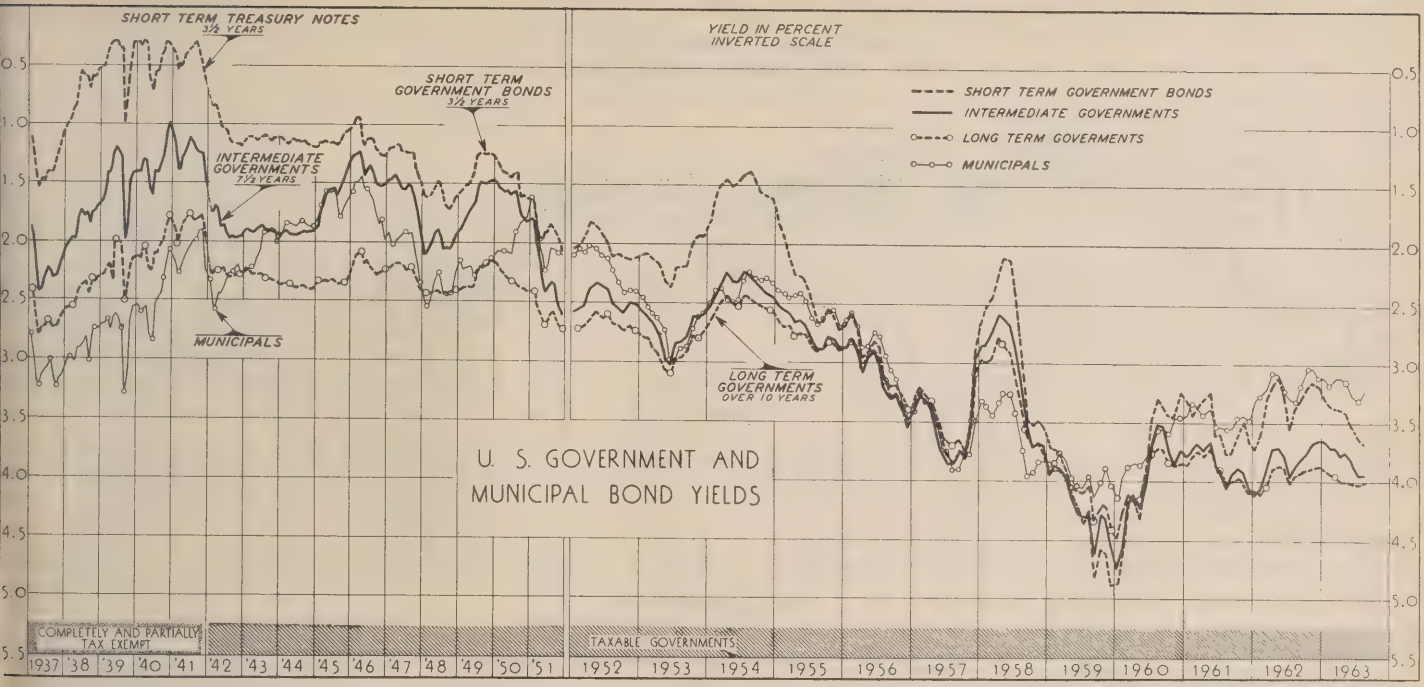
Standard & Poor's Corporate Bond Yield Index—By Ratings

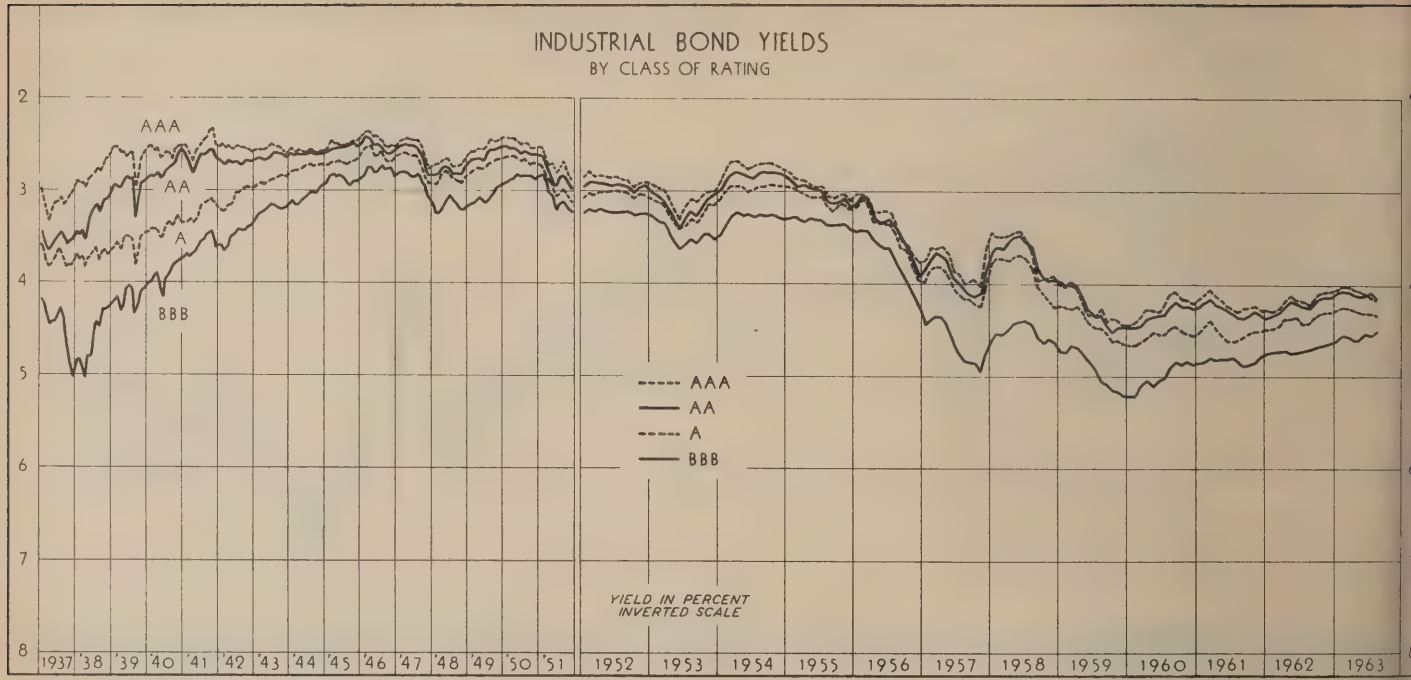
YIELD TO MATURITY, IN PERCENT

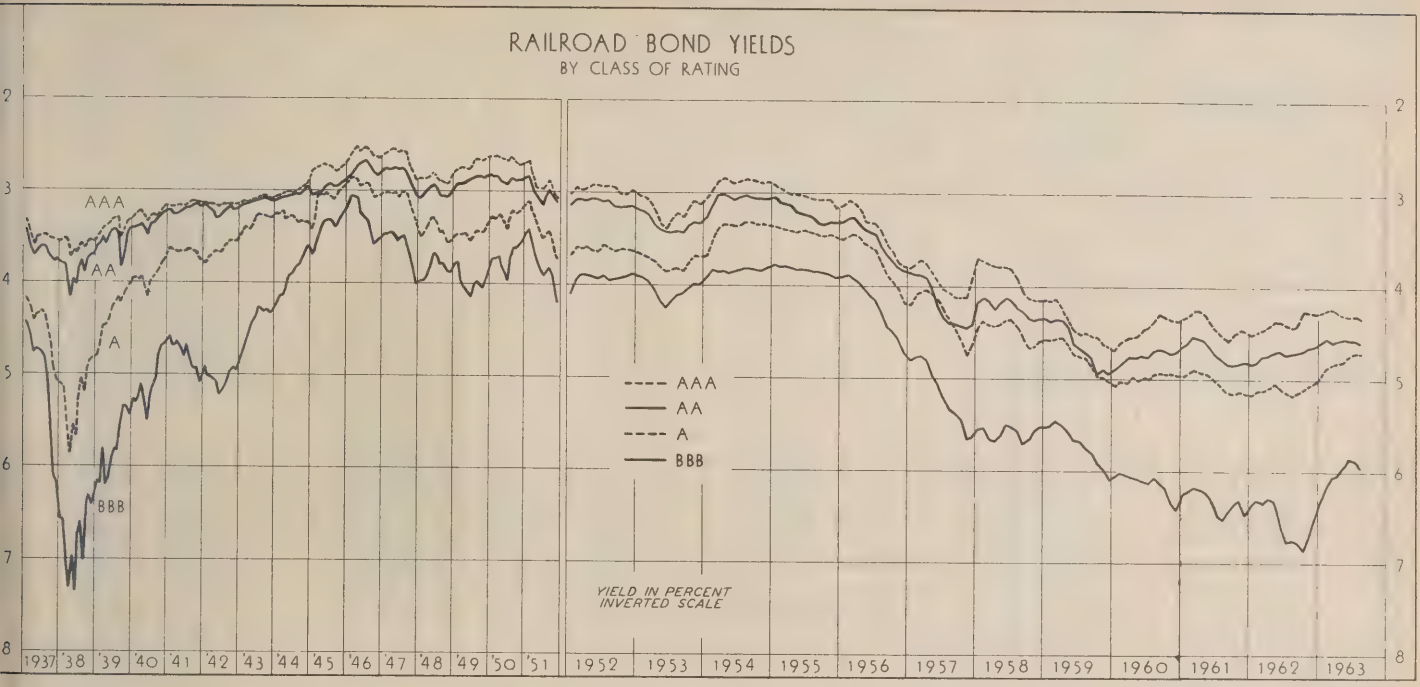
Weekly Averages	PUBLIC UTILITY				INDUSTRIAL				RAILROAD				COMPOSITE			
1963	†AAA	†AA	†A	BBB	AAA	AA	A	BBB	AAA	†AA	A	†BBB	†AAA	†AA	†A	†BBB
August 28	4.31	4.32	4.36	4.43	4.18	4.16	4.33	4.50	4.33	4.60	4.68	5.99	4.27	4.36	4.46	4.97
August 21	4.30	4.32	4.36	4.43	4.18	4.15	4.31	4.49	4.32	4.60	4.72	5.96	4.26	4.35	4.46	4.96
August 14	4.30	4.31	4.35	4.45	4.17	4.15	4.31	4.52	4.32	4.60	4.72	5.94	4.26	4.35	4.46	4.97
August 7	4.30	4.31	4.36	4.46	4.15	4.18	4.35	4.52	4.32	4.58	4.71	5.94	4.26	4.36	4.47	4.97
July 31	4.30	4.31	4.34	4.50	4.17	4.18	4.32	4.52	4.32	4.61	4.71	5.96	4.26	4.36	4.46	5.00
July 24	4.30	4.32	4.36	4.49	4.18	4.12	4.31	4.56	4.31	4.57	4.71	5.96	4.26	4.34	4.46	5.00
July 17	4.32	4.34	4.38	4.47	4.16	4.10	4.31	4.57	4.32	4.57	4.70	5.91	4.27	4.34	4.46	4.98
July 10	4.29	4.31	4.37	4.51	4.14	4.07	4.29	4.56	4.30	4.57	4.69	5.86	4.24	4.32	4.45	4.98
Monthly Averages																
1963																
July	4.29	4.31	4.35	4.49	4.15	4.11	4.31	4.55	4.31	4.58	4.71	5.90	4.25	4.34	4.45	4.98
June	4.27	4.31	4.36	4.44	4.09	4.11	4.30	4.54	4.30	4.56	4.73	5.86	4.22	4.32	4.46	4.95
May	4.28	4.31	4.37	4.48	4.08	4.11	4.29	4.60	4.29	4.55	4.80	5.98	4.21	4.33	4.49	5.02
April	4.28	4.31	4.36	4.47	4.05	4.10	4.28	4.61	4.27	4.58	4.83	6.03	4.20	4.33	4.49	5.03
March	4.22	4.25	4.30	4.40	4.02	4.07	4.26	4.58	4.25	4.61	4.84	6.04	4.16	4.31	4.47	5.00
February	4.22	4.25	4.31	4.42	4.02	4.07	4.26	4.56	4.25	4.56	4.87	6.19	4.16	4.29	4.48	5.06
January	4.19	4.23	4.32	4.39	4.06	4.10	4.28	4.61	4.28	4.59	4.94	6.33	4.18	4.30	4.51	5.11
1962																
December	4.21	4.25	4.33	4.43	4.09	4.12	4.30	4.64	4.30	4.65	5.02	6.53	4.20	4.34	4.55	5.20
November	4.21	4.25	4.33	4.41	4.09	4.12	4.31	4.67	4.29	4.66	5.04	6.72	4.20	4.35	4.56	5.27
October	4.23	4.27	4.32	4.40	4.09	4.15	4.33	4.68	4.28	4.69	5.11	6.86	4.20	4.37	4.59	5.32
September	4.25	4.29	4.38	4.44	4.18	4.22	4.36	4.70	4.40	4.70	5.15	6.78	4.28	4.40	4.63	5.31
August	4.31	4.37	4.42	4.55	4.22	4.26	4.43	4.71	4.43	4.71	5.16	6.76	4.32	4.44	4.67	5.34
Weekly Ranges																
1963 High	4.32	4.34	4.42	4.52	4.18	4.18	4.35	4.63	4.33	4.62	5.00	6.38	4.27	4.36	4.55	5.14
Low	4.19	4.22	4.28	4.38	4.01	4.06	4.25	4.49	4.24	4.53	4.68	5.83	4.16	4.29	4.44	4.93
1962 High	4.41	4.47	4.58	4.73	4.32	4.33	4.51	4.77	4.52	4.84	5.18	6.91	4.41	4.54	4.74	5.40
Low	4.21	4.24	4.31	4.37	4.08	4.11	4.29	4.61	4.27	4.61	4.99	6.28	4.19	4.31	4.54	5.15
1961 High	4.56	4.64	4.67	4.88	4.32	4.39	4.63	4.93	4.59	5.12	5.19	6.96	4.48	4.67	4.80	5.54
Low	4.33	4.38	4.52	4.48	4.06	4.13	4.38	4.77	4.23	4.62	4.90	6.30	4.22	4.39	4.61	5.22
1960 High	4.72	4.73	4.86	5.16	4.47	4.50	4.68	5.27	4.70	4.92	5.09	6.61	4.62	4.71	4.87	5.49
Low	4.32	4.36	4.49	4.56	4.07	4.18	4.44	4.82	4.28	4.68	4.92	6.04	4.23	4.41	4.62	5.16
1959 High	4.71	4.76	4.94	5.19	4.49	4.54	4.78	5.26	4.71	4.99	5.12	6.26	4.61	4.74	4.90	5.53
Low	4.23	4.24	4.44	4.71	3.96	3.94	4.25	4.68	4.10	4.33	4.55	5.45	4.11	4.20	4.42	4.96
1958 High	4.27	4.34	4.51	4.96	4.04	4.00	4.30	4.70	4.16	4.38	4.73	5.76	4.13	4.21	4.46	5.12
Low	3.58	3.61	3.85	4.20	3.40	3.45	3.68	4.39	3.66	4.10	4.33	5.47	3.56	3.74	3.97	4.72

†Revised back to beginning of 1962.


PUBLIC UTILITY BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
2
3
4
5
6
7
8
1937 38 39 40 41 42 43 44 45 46 47 48 49 50 51 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE


SHORT TERM TREASURY NOTES 3½ YEARS
SHORT TERM GOVERNMENT BONDS 3½ YEARS
INTERMEDIATE GOVERNMENTS 7½ YEARS
MUNICIPALS
YIELD IN PERCENT INVERTED SCALE
SHORT TERM GOVERNMENT BONDS
INTERMEDIATE GOVERNMENTS
LONG TERM GOVERMENTS
MUNICIPALS
LONG TERM GOVERNMENTS OVER 10 YEARS
U. S. GOVERNMENT AND MUNICIPAL BOND YIELDS
COMPLETELY AND PARTIALLY TAX EXEMPT
TAXABLE GOVERNMENTS
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
1937 38 39 40 41 42 43 44 45 46 47 48 49 50 51 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


INDUSTRIAL BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
2
3
4
5
6
7
8
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


RAILROAD BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
2
3
4
5
6
7
8
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[3]ACF-Wrigley Stores..Cv Sub Deb 4¾s '72	Ao31	BB	Y	0	11	100 '56	100	†104	151⅓	92	108	92	104	99		104		4.18	4.56
2		Abitibi Power & Paper.....1st A 3½s '67	Ao	BBB	Q	0	..	100 '47	100¼	100⅓	102⅜	77	98	93	98	96⅞		ᴬ97		4.50	3.60
3		Acme Steel Co.....SF Deb 4¼s '77	Jd	BBB	X	0	11	99 '57	100	104½	104	92	100¼	95½	102¼	99⅜		102½		4.65	4.76
4		Aerojet-General.....SF Deb 5½s '81	Mn	BBB	X	0	..	100 '61	0'66	†104½	100	99	102	98	104	101		103		5.00	5.09
5		Aetna Finance.....Cv Sub Deb 5⅝s '75	Fa	BB	Y	0	..	100 '60	0'63	†103	150	97	122	99	111	102		107		....	5.26
6		•Air Reduction.....Cv Sub Deb 3¾s '87	fa 15	BBB	X ¶	0	..	100 '62	0'77	†103⅝	....	....	107⅞	97½	110⅞	101½	106¾	Aug 30		3.47	3.62
7		•Akershus (Dept. of) (Norway)..SF 4s '68	Ms	.....	Q	0	..	96½ '38	100	•100	105¾	21½	91½	91¼	92	91½	92	Jul 25	93⅝	5.63	4.27
8		Akron, Canton & Y. RR....Con A 4s '88	aO	BB	X	0	..	... '44	100	•101	101½	62	74	70	72½	70			70½	6.32	5.67
9		do Con B 4½s '88	aO	BB	X	0	..	... '44	100	•101	102	66	80½	76	86	80			80½	5.93	5.59
10		Akron Union Pass. Depot...1st A 4½s '74	jJ	BBB	X	0	2	100 '49	†101	†102¼	104½	79	84	79	88	81			85	6.43	5.29
11		Alabama Gas Corp.....1st A 3⅛s '71	Ao	A	X	0	4	100⅜ '49	h	†101.24	103	76½	91½	84	93	89			91½	4.45	3.41
12		do 1st C 3⅛s '71	Ao	A	X	0	4	101⅛ '52	k	†101.72	102	83	94	86	95½	92			94	4.43	3.72
13		do 1st E 5⅛s '84	fA	A	X	0	4	101 '59	w	†105.16	104	94½	....	....	106	103½			105½	4.74	4.86
14		•Alabama Gt. Southern RR.1st A 3½s '67	mN	A	X	0	9	99½ '42	100	100	106¾	88	93	90	93½	92½	93⅜	Jul 15	93⅜	4.94	3.47
15		•Alabama Power Co.....1st 3½s '72	Jj	A	X	0	8	101⅛ '42	101⅜	†101⅜	110	82½	95	90⅜	95½	92	93⅞	Aug 27	93⅞ 95⅜	4.09	3.67
16		do 1st 3½s '77	aO	A	X	0	8	100⅛ '47	100⅓	†102¼	103	79½	87½	85⅞	89⅝	88			88	4.39	3.69
17		do 1st 3⅜s '78	jD	A	X	0	8	102⅜ '48	†101½	†104⅜	111	80	88	86½	90⅜	86			88⅜	4.41	3.81
18		do 1st 3½s '81	mS	A	X	0	8	101⅞ '51	101⅜	†103¼	102¾	77½	84⅜	81½	87⅜	85½			86	4.36	3.77
19		do 1st 3⅜s '82	Ao	A	X	0	8	102⅜ '52	n	†103.57	104	77	85⅜	84	88⅜	86⅜			87½	4.34	3.85
20		do 1st 4½s '83	Mn	A	X	0	8	102½ '53	s	†103.39	107½	78	95⅜	93⅜	98	95½			96½	4.37	4.27
21	•	do 1st 3½s '84	Ms	A	X	0	8	101½ '54	p	†103.09	102	76⅞	80½	80	81½	81½	81½	Mar 20	82⅜ 84	4.30	3.73
22		do 1st 3½s '85	Jd	A	X	0	8	102⅜ '55	q	†103.95	103½	78½	85⅜	84	88½	86⅜			87¾	4.35	3.98
23		do 1st 3½s '86	Ms	A	X	0	8	102⅞ '56	r	†104.42	103	78	85½	83½	88	86			87½	4.35	4.00
24		do 1st 4⅛s '87	Mn	A	X	0	8	101½ '57	t	†104.86	106	92¾	101⅝	99⅜	104½	102			102⅜	4.44	4.50
25		do 1st 3⅞s '88	Jj	A	X	0	8	100½ '58	u	†103.58	100½	83	92	88¼	92⅜	90¾			92¾	4.33	4.17
26		do 1st 4⅛s '89	Mn	A	X	0	8	100⅜ '59	v	†104.55	103⅝	95⅞	105⅛	102⅜	107⅜	104			104⅜	4.59	4.67
27		do 1st 5s '90	Ao	A	X	0	8	100½ '60	x	†104.76	105	98⅜	101	101	105½	101			105	4.69	4.76
28		do 1st 4½s '91	Ms	A	X	0	8	101⅛ '61	y	†105.74	101⅛	95	99	96½	102	99¼			101⅓	4.41	4.43
29		do 1st 4⅜s '92	Jd	A	X	0	8	99⅞ '62	100	†104.11	....	....	100⅜	95½	100½	97½			100	4.37	4.37
30		do 1st 4⅜s '93	Mn	A	X	0	8	100½ '63	m	†104.46	....	....	....	....	100⅜	99½			99⅞	4.37	4.38
31		Alabama & Vicksburg Ry....1st A 5s '74	Mn	BBB	X	0	6	97 '24	.....	•105	106¾	45	99½	97	100	99			99	5.11	5.05
32		Albany & Susquehanna RR...1st 2¾s '71	Ao	AA	X	0	1	... '05	100½	100⅓	99	75	84	78	90	82			90	4.30	3.05
33	•	do Gen 4½s '75	jJ	A	X	0	12	... '45	116	116	116½	93½	96½	96	96⅜	96	96	Aug 16	96	4.94	4.69
34		Albee Homes.....Cv Sub Deb 5s '82	Jd31	BB	Y	0	..	100 '62	0'67	†104½	....	....	103½	70	80	60			60	9.63	8.33

*On interest dates. †Price declines within twelve months. ‡On interest dates: price declines within twelve months. d—Deficit. h—†100.32. k—†100.70. m—100.08. n—†102.04. p—†101.16. q—†102.01. r—†102.40. s—†101.71. t—†101.39. u—†100.40. v—†100.37. w—†100.97. x—†100.30. y—†101.61. [1]Pro-forma. [2]Giving effect to new financing [3]Now Allied Supermarkets. [4]of Delaware & Hudson R. R.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat; at $18.50 thru 12-31-66	*A7*, S140, L3	1.62	12.2	13.8	15.3	47.3	21.8	6-30-62	Jun	[1]6.35	4.50	5.75	6.99	6.99				1
2	Prin. & int. payable in Can. funds	*W59, R37, A19*	2.94	....	31.9	9.42	64.0	26.1	[4]6-30-63	Dec	5.49	6.67	7.42	8.30	9.70	6 Mo Jun	8.90	9.31	2
3	Not ref to 6-1-67 at lower int. rate	*B64, M57, B41*	19.4	....	25.6	11.0	53.5	15.7	12-31-62	Dec	5.95	3.30	1.99	1.93	3.02				3
4	Not ref. to 5-1-66 at lower int. rate	*K7, B64, E3*	15.0	....	16.6	1.05	155	124	11-30-62	Nov	....	14.85	14.13	9.68	9.29				4
5	Cv to mat; at $15⅓ or 65 shares	*S19, D14, R35*	4.24	25.0	[2]32.2	....	....	....	.....	Sep	2.14	2.20	1.97	1.65	1.40	6 Mo Mar	1.57	1.32	5
6	Cv to mat; at $62.50 a share	K7, W51, NYS	45.0	....	82.8	11.2	102	33.2	12-31-62	Dec	....	7.00	5.27	5.45	5.48	6 Mo Jun	6.87	5.38	6
7	.....	*H19*, A30, NYS	2.28	....	....	....	....	....	.....	....	....	....	....	....	....				7
8	¼% skg. fd., plus int. on bds. acq.	A4, M55, S131	1.07	....	2.85	1.85	2.63	1.56	12-31-62	Dec	1.74	3.01	2.72	1.68	2.09				8
9	do	do	1.71	....	do			do				do							9
10	Gtd. by Penn. R.R. and B. & O. R.R.	*H5*	1.40	....	1.40	0.04	0.06	0.06	12-31-62	....	....	....	....	....	....				10
11	.....	*W35, K5, S121*	4.34	....	25.1	2.52	6.92	6.65	9-30-62	Sep	3.74	2.85	3.35	3.31	3.22	12 Mo Jun	3.29	3.24	11
12	.....	*H5, S130*	2.78	....	do			do		Sep		do							12
13	Not ref to 8-1-64 at lower int	*H6*	3.60	....	do			do		Sep		do				SF call $100,000	9-15-62		13
14	Controlled by Southern Ry. Co.	*S5, W23*, NYS	6.77	....	15.8	7.83	9.27	4.72	6-30-63	Dec	5.07	5.13	3.77	1.54	3.19	6 Mo Jun	1.37	2.58	14
15	Subsid. of the Southern Co.	*F31*, H81, NYS	77.9	....	[2]312	5.26	27.0	26.2	12-31-62	Dec	3.70	3.90	3.88	3.50	3.23	12 Mo Jul	3.18	3.39	15
16	do	*F29, M57, W35*	10.0	....	do			do		Dec		do							16
17	do	*H5, O8, H39*	10.3	....	do			do		Dec		do							17
18	do	*M85, G25, P49*	15.0	....	do			do		Dec		do							18
19	do	*B64, K7*	12.0	....	do			do		Dec		do							19
20	do	do	11.9	....	do			do		Dec		do							20
21	do	*M85, G25*, NYS	17.0	....	do			do		Dec		do							21
22	do	*B64, K7*	15.0	....	do			do		Dec		do							22
23	do	*V7, E17, D37*	13.7	....	do			do		Dec		do							23
24	do	*M85, G25, B103*	14.5	....	do			do		Dec		do							24
25	do	*L27, B59, H3*	23.0	....	do			do		Dec		do							25
26	do	*M85, G25, B103*	20.0	....	do			do		Dec		do							26
27	do	*B64, K7, G27*	16.7	....	do			do		Dec		do							27
28	do	*E3, E17, D37*	13.0	....	do			do		Dec		do							28
29	do	*B64, K7, G27*	17.0	....	do			do		Dec		do				Dated June 1, 1962			29
30	do	*L27, S5, W9*	16.0	....	do			do		Dec		do				Dated May 1, 1963			30
31	Prin. & int. provided under lease	*T17, W35*, NOS	1.82	....	1.82	Leased to a sub. of Ill. Central R.R.													31
32	Assumed by Delaware & Hudson R.R.	L27, S77	8.11	....	31.1	....	....	....	.....	Dec	[4]2.39	[4]2.89	[4]2.93	[4]2.05	[4]3.02				32
33	do	A4, B72, NYS	2.33	8.11	do	....	....	....	.....										33
34	Cv to mat; at $23.81 thru 6-30-65	*W5, S82, P2*	5.00	....	14.0	....	....	....	.....	Jun	....	....	....	....	10.98	Dated Jan 1, 1962			34

1—Me., Mass., N.H., N.Y. 2—N.Y. 4—Conn., N.J., N.H., N.Y.; also N.J. tr. fds. 6—Conn., Me., Mass., N.Y., R.I. 8—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 9—Conn., Me., N.J., N.Y., R.I., also N.J. tr. fds. 10—Conn., N.Y., Me. 11—N.J. tr fds. 12—Me., Mass., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yi
1		•Aldens, Inc.....Cv Sub Deb 5s '80	aO	BB	Y	0	1	100 '60	0'66	†104¼	195	107½	163	120	140½	115	120 Aug 30	.....		3.43	4.
2		• do SF Deb 5⅜s '81	Jd	BBB	X	0	1	100 '61	0'71	103⅜	102⅝	98½	104½	102	104½	103	103½ Jun 7	103½	....	5.08	5.
3		Allegheny Airlines...Cv Sub Deb 6½s '75	Fa	B	Y	0	..	100 '60	1⅓'68	105	185	89½	152	98	159	127	.....	128	....	....	4.
4		•Allegheny Ludlum....Cv Sub Deb 4s '81	aO	BBB	X¶	0	1	100 '56	0'66	†102.83	123½	87	113	94	102½	98½	101¼ Aug 30	.....		3.90	3.
5		• do SF Deb 4½s '86	Jd	A	X	0	1	99½ '61	0'66	†103.90	101	98⅜	103	101	103½	102	102 May 28	102	....	4.61	4.
6		•Allegheny & Western Ry.....1st 4s '98	aO	B	Y	2	1	97½ '99	.....	NC	104	45	64	56½	70	61½	65⅛ Aug 7	67	68¾	6.18	5.
7		•6Allied Chemical & Dye.....Deb 3½s '78	Ao	AA	X	0	6	99 '53	100½	101	105⅝	87	95	90⅜	95	92¾	92¾ Aug 22	93¼	93¾	4.08	3.
8		Allied Stores Corp.....SF Deb 4½s '76	mN	A	X	0	1	100 '56	100	†104⅝	106	90	100	93¼	100½	100	.....	100½	....	4.69	4.
9		• do Cv Sub Deb 4½s '81	aO	BBB	X¶	0	1	Rts '61	2'66	†106½	119	103½	115	98½	105	101½	101½ Aug 28	102	102¾	4.28	4.
10		♦Alsco, Inc.....Cv Sub Deb 5½s '74	Jd	DD	..	0	..	100 '59	100	104	150½	57½	69	25	75	27	74 f Aug 29	72¾	f74½	To pay June '6	
11		•Aluminum Co. of Amer...SF Deb 3½s '64	Fa	A	X	0	3	100 '52	100	100	104½	93⅜	100	98⅝	100½	99	99 17/32 Aug 30	.....		Near maturity	
12		• do SF Deb 3s '79	Jd	A	X	0	3	100 '54	f100	†100.90	102⅜	79⅛	89¼	84½	90	88	88½ Aug 20	89	....	3.94	3.
13		• do SF Deb 4½s '82	Jj	A	X	0	3	100 '57	100	†103½	106½	94½	101⅜	98½	101⅞	99½	99⅜ Aug 30	.....		4.30	4.
14		• do SF Deb 3½s '83	Ao	A	X	0	3	99⅜ '58	100	†103.74	101½	89	97½	93¼	97½	94½	95⅛ Aug 30	.....		4.23	4.
15		Aluminum Co. of Canada...Deb 3½s '71	Jj2	A	Q	0	..	100 '50	100	†100.60	102	82	91	88	92½	89⅞	.....	492	93	4.63	3.
16		• do Deb 3½s '70	Mn	A	X	0	1	101½ '52	n	†101.76	107	90½	100	97⅞	100	99¼	99½ Aug 29	99½	....	3.95	3.
17		• do Deb 4½s '80	Ao	A	X	0	1	102 '57	m	†106	108½	95½	102⅞	98⅜	102⅜	100⅜	101⅞ Aug 30	.....		4.35	4.
18		•American Airlines.....SF Deb 3s '66	Jd	A	X	0	..	100 '46	100	100	102	67	96¾	91	96¾	96¾	96¾ Jul 2	96¾	97½	3.90	3.
19		Amer Biltrite Rub...Cv Sub Deb 4½s '83	Mn	BB	Y	0	..	100 '63	0'74	†104¾	....	....	....	....	110½	100⅜	.....	109½	....	4.06	4.
20		American Brake Shoe....SF Deb 4½s '82	Fa	BBB	X	0	7	100 '57	100	105	106	90	100⅜	94	101⅜	97½	.....	100	....	4.50	4.
21		do SF Deb 4½s '87	fA15	BBB	X	0	7	99½ '62	0'65	†103.84	....	....	101⅜	100	101¼	97	.....	100	....	4.50	4.
22		•American Can Co.....Deb 3½s '88	Ao	A	X	0	1	100 '58	100	†104	101⅜	86½	94	90⅓	95	92½	92¾ Aug 22	92½	99¾	3.77	3.
23		• do Deb 4½s '90	jJ15	A	X	0	2	100⅜ '60	p	†105	103¼	100⅓	105½	102	106	101¼	104⅞ Aug 13	104⅞	....	4.44	4.
24		American Cement.....SF Deb 5s '78	aO	BBB	X	0	1	98 '58	0'64	102⅓	105	96½	102	99	102	98⅓	.....	100	....	5.00	5.
25		•American Distilling..Cv Sub Deb 4⅜s '86	mN	BBB	X¶	0	1	Rts '61	0'72	†104⅜	129⅜	100	127½	100½	113½	105	110 Aug 30	.....		3.75	3.
26		Amer. Electronics...Cv Sub Deb 5½s '73	Ao	CC	Y	0	..	100 '58	100	†104¼	118	72	77	40	67	58	.....	65	....	....	8.
27		•American & Foreign Pwr....Deb 5s 2030	Ms	B	Y	0	..	90 '30	.....	107⅛	110	38½	69½	61	78	65	74⅞ Aug 30	.....		....	6.
28		• do Jr Deb 4.80s '87	Jj	CCC	Y	0	..	Reog. '52	100	†100.80	85	50½	66¼	59⅜	75¾	63	71½ Aug 29	71½	71⅞	7.28	6.
29		4Amer. Gas & Elec.....Serial 2½s '64-'65	Mn	A	X	0	..	Var '50	.....	Var	....	....	....	....	....	....	.....	.....		Var.	4.
30		do SF Deb 3½s '77	Jd	A	X	0	5	100⅛ '52	†100⅛	†102⅛	107½	80	88¾	85½	91	88	.....	89⅜	....	4.42	3.
31		Amer. Greetings.....Cv Sub Deb 4¾s '83	fA	BBB	..	0	..	102 '63	1½'74	†106⅞	....	....	....	....	114⅞	113½	.....	114½	....	3.41	3.
32		5Amer. Hide & Leather..Cv Inc Deb 5s '75	aO	.....	..	0	..	Exch'56	.....	110	110	45	110	85	94	83	.....	94 f	....	Pd. 2½ int. Ap	
33		•Amer. Mach. & Fdry...Cv Sub Deb 4½s '81	Ms	BB	Y	0	1	100 '61	0'72	†103⅜	159¾	141	121½	83¼	98	90½	92 Aug 30	.....		4.91	4.
34		American Optical Co.....SF Deb 3½s '68	Ms	A	X	0	1	100⅜ '48	100.15	100½	104	81	92	86	95	92	.....	93	....	4.86	3.
35		• do Cv Sub Deb 4.40s '80	aO	BBB	X¶	0	8	100 '60	0'65	†104	133⅞	100	133	105	138⅜	121	138½ Aug 29	137	139	....	3.

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—On June 1. g—101.8
m—†101.60. n—†100.71. p—100.65 from 1-15-65. [1]Pro-forma. [2]Giving effect to new financing. [4]Now Amer Elec Pwr.
[5]Now Tandy Corp. [6]Now Allied Chemical Corp. [9]Conv into common at $10 a share; int. pd. to date.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Mil-$ Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat at $23.12 a common shr	*L27*, NYS	5.04	....	57.9	4.82	123	23.6	1-31-63	Jan	2.54	3.11	2.85	2.48	2.47				1
2	SF: $750,000 each June 1, 1971-80	*L27* NYS	15.0	....	do			do		Jan		do							2
3	Cv to mat; at $4.00 to 2-1-65	*A34, A7, L23*	4.19	....	10.7	1.86	7.67	5.45	6-30-63	Dec	....	....	....	0.58	1.46				3
4	Cv into com at $55 thru 9-30-81	*F31, S82*, NYS	16.2	....	43.7	21.4	103	25.0	12-31-62	Dec	5.07	8.33	6.01	7.42	5.58	6 Mo Jun	6.06	7.79	4
5	Not ref. to 6-1-66 at lower int. rate	*F31, S82*, NYS	15.0	....	do			do		Dec		do							5
6	Gtd. p. & i. by Buff. Roch. & Pitts.	P31, NYS	1.97	....	1.97	Leased to Buff., Roch. & Pitts.				Ry. controlled by B & O R.R.									6
7	Now Allied Chemical Corp.	*M85, D23*, NYS	153	....	230	45.7	282	98.8	12-31-62	Dec	[16]25.19	[16]19.01	[16]18.35	8.16	7.50	6 Mo Jun	7.35	9.60	7
8	SF: $750,000 annually Nov. 1, 1961-75	*L27*, M57	12.8	....	68.6	18.7	244	75.9	1-31-63	Jan	7.19	7.96	7.06	7.71	5.11	Call $515,000 11-1-62			8
9	Conv into com at $70 a shr to matur	*L27, F31*, NYS	27.0	36.7	do			do		Jan		do							9
10	Cv to mat.; $24.71 cl "A" thru 6-1-64	*H74, B2*, ASE	0.71	....	9.20	0.62	6.50	3.70	1-25-63	May	4.27	4.91	2.15	d5.45	d4.63	Reorg & conv plan			10
11	SF to retire 90% prior to maturity	*F31, K33*, NYS	21.3	....	[2]119	40.1	424	122	12-31-62	Dec	3.43	4.24	3.26	3.51	4.33	6 Mo Jun	5.22	4.11	11
12	SF to retire 95% prior to maturity	*F31, K33*, NYS	66.8	....	do			do		Dec		do							12
13	SF: $5,200,000 annually '60-'81	*F31, K33*, NYS	101	....	do			do		Dec		do				$3,200,000 called 7-1-63			13
14	SF: $5,200,000 annually '60-'82	*E31, E3*, NYS	104	....	do			do		Dec		do							14
15	Prin. & int. pay. in Canadian funds	*A19*, W35	29.1	....	503	15.1	253	69.3	12-31-62	Dec	1.88	1.59	1.69	1.95	2.01	6 Mo Jun	2.15	1.76	15
16	Prin. & int. payable in U.S. funds	*F31, D23* NYS	48.0	....	do			do		Sub. of Aluminum Ltd.									16
17	Prin. & int. payable in U.S. funds	*F31, M85*, NYS	102	....	do			oo				do				$2,175,000 called 4-1-63			17
18	.....	*K5, L27*, NYS	22.4	....	339	134	224	118	12-31-62	Dec	14.89	3.95	2.47	1.71	1.34				18
19	Cv to mat; at $21.05 per share	*G27*	5.00	....	223.1	3.27	37.3	20.6	12-31-62	Dec						Dated May 1, 1963			19
20	Not ref to 2-1-67 at lower rate	*F31, D37, G27*	11.0	....	29.3	11.5	79.6	29.3	6-30-63	Dec	7.00	11.22	8.61	7.46	7.23	Call $100,000 2-1-63			20
21	Not ref to 8-15-67 at lower int cost	*F31, D37, G27*	12.0	....	do			do		Dec		do				Dated Aug 15, 1962			21
22	.....	*M83, C43*, NYS	76.8	....	242	115	398	113	12-31-62	Dec	6.20	4.99	3.99	5.25	5.93				22
23	Not ref. to 7-15-65 at lower int.	do	40.0	....	do			do		Dec		do							23
24	Not ref. to 10-1-63 at lower int.	*B64, S82, E3*	20.0	....	26.2	9.56	27.9	12.2	12-31-62	Dec	15.32	6.05	4.07	3.71	5.89				24
25	Cv to 11-1-71; at $47.50	B64 E3 NYS	9.55	....	9.55	2.41	37.2	7.39	9-30-62	Sep	4.11	4.15	5.89	6.10	6.44	3 Mo Dec '62	6.56	6.42	25
26	Conv to mat.; at $16.76 thru 3-31-68	*W51, V1, P2*	3.00	....	3.00	0.15	5.30	4.80	12-31-62	Dec	d4.55	2.10	d8.63	d0.74	d0.24				26
27	Affiliate of Elec. Bond & Share Co.	*D23, N1*, NYS	50.0	....	247	24.7	56.7	46.3	12-31-62	Dec	3.00	1.99	2.44	2.19	2.21	12 Mo Mar 2	39	2.18	27
28	.....	B37, L27, NYS	61.8	99.0	do			do		Dec		do							28
29	Now Amer. Electric Power Co.	*U7, E3, L27*	4.83	....	809	64.6	130	122	6-30-63	Dec	2.92	2.84	3.12	2.87	3.14	12 Mo Jun	3.00	3.25	29
30	SF to retire issue by maturity	*H5, B37, R35*	14.6	....	do			do		Dec		do							30
31	Conv. into 2½ Cl A shrs to maturity	*G27, M27*	7.50	....	10.9	1.34	33.7	7.32	5-31-63	Feb	9.13	8.47	9.48	15.13	16.11	3 Mo May	3.78	5.61	31
32	•Now Tandy Corp.	*S5*	1.20	....	5.33	0.51	7.66	1.44	3-31-63	Jun	....	....	....	....	....				32
33	Conv at $59.63 thru 3-1-71, then $65	NYS, *E3, F31*	39.9	50.0	151	15.5	235	64.9	6-30-63	Dec	3.16	4.94	4.91	3.85	3.56	6 Mo Jun	4.51	3.03	33
34	.....	*H19, E19, B65*	4.56	....	22.6	6.03	58.9	10.5	12-28-62	Dec	3.88	5.42	4.82	3.90	4.44				34
35	Conv to mat.; at $57.33 thru 10-1-70	*K33*, NYS	8.00	15.9	do			do		Dec		do							35

1—N.J. tr. fds. 2—Me., N.Y.; also N.J. tr. fds. 3—Me., Mass., N.Y., R.I., N.J. tr fds. 5—N.J., also N.J. tr. fds. 6—Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—R.I., also N.J. tr. fds. 8—N.H., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid Ask	Yield to Mty.	Curr Yield
1		Amer. Petrofina.....Sub Cv Deb 5½s '73	Jj	B	Y	0 1	101 '58	0'68	110	116	75	96	90	99¾	90	.....	99¾....	5.53	5.5
2		Amer. Pipe & Constr, Cv. Sub Deb 4½s '77	Ms	BBB	X	0 ..	100 '62	0'66	104⅜	....	....	106½	99	102½	98⅛	.....	102½....	4.50	4.6
3		Amer. Pres. Lines.....S S 5s '81	Ms	.....	..	0 ..	100 '59	100	5'64	105¼	99¾	104	101½	103½	103	.....	103	4.75	4.8
4	♦	Amer. Realty & Petrol Cv Sub Deb 6½s '72	Ao	.....	Y	0 ..	100 '62	.....	†104½	....	....	100	79	102½	84½	87 Aug 23	85⅝ 89	8.27	7.2
5		American-St. Gobain.[5]Cv Sub Deb 5½s '83	jj	CCC	Y	0 ..	100 '59	0'67	110	113	82	95	80	90	75	.....	80	7.36	6.8
6	♦	Amer. Steel & Pump.....[7]Inc A 4s '94	apr	.....	Y	0 ..	61½ '55	100	100	68	36⅛	64	55½	64	58½	60 f Jul 3	60 f 65	Pd. 4¢ int. Apr.	
7	•	Amer. Sugar, Sub Deb.....5.30s '93	Ao2	.....	..	0 ..	Exch'63	100	4¾'73	....	....	....	....	108	104¾	105⅞ Aug 30	.....	4.93	5.0
8		American Tel. & Tel.....Deb 2¾s '70	jD	AAA	X	0 6	... '42	.....	101	113½	82	91½	87⅞	96	87	.....	91	4.21	3.0
9	•	do Deb 2¾s '71	Fa	AAA	X	0 6	100⅛ '50	.....	†101.19	101½	80¾	92	87	91¾	89¾	90¾ Aug 29	90½ 90¾	4.22	3.0
10	•	do Deb 2¾s '75	aO	AAA	X	0 6	100⅛ '45	.....	102	107⅛	77⅛	86⅞	81⅝	88⅛	83⅜	85⅛ Aug 30	.....	4.35	3.2
11	•	do Deb 2¾s '80	fA	AAA	X	0 6	100 '45	.....	103	107⅛	71½	82½	77⅞	83	80	80½ Aug 29	80½ 81	4.36	3.4
12	•	do Deb 2¾s '86	jJ	AAA	X	0 6	100⅞ '46	.....	†102.24	100½	67⅛	77⅞	71⅝	77⅞	74⅜	76⅜ Aug 30	.....	4.24	3.4
13	•	do Deb 2¾s '82	Ao	AAA	X	0 6	100⅜ '47	.....	†102.02	101⅛	71	81⅞	76½	82	79⅛	80⅞ Aug 29	 81	4.23	3.4
14	•	do Deb 2¾s '87	Jd	AAA	X	0 6	102⅜ '47	.....	†103.60	103⅜	70⅞	81	75	80½	78	78⅜ Aug 26	78½....	4.31	3.6
15	•	do Deb 3¾s '73	jD	AAA	X	0 6	101⅜ '48	.....	†101.73	107⅛	83	95	89⅛	95⅜	92¼	93¼ Aug 30	.....	4.19	3.6
16	•	do Deb 3¼s '84	mS15	AAA	X	0 6	102⅛ '54	.....	†104.21	104½	76¾	87½	81⅜	87½	84⅜	85⅝ Aug 29	85½ 86¼	4.24	3.7
17	•	do Deb 3¼s '90	jJ	AAA	X	0 6	102⅜ '56	.....	†105.06	102⅜	84	95¼	89⅜	96	92½	92⅝ Aug 26	92⅞ 93⅝	4.27	4.1
18	•	do Deb 4⅜s '85	Ao	AAA	X	0 6	101½ '57	.....	†103.98	106½	90½	102⅜	99⅛	103⅞	100½	101⅜ Aug 30	.....	4.27	4.3
19		do Deb 4½s '92	mN	AAA	X	0 6	101⅛ '60	....	e104.656	104⅞	99¾	105⅜	102⅝	106	104½	.....	105½....	4.45	4.5
20		do Deb 4½s '98	Jd	AAA	X	0 6	101½ '61	....	f103.725	104⅝	100⅜	106½	103⅜	106⅞	105	.....	105½....	4.46	4.5
21		do Deb 4⅝s, '94	Fa	AAA	X	0 6	101⅞ '62	....	g106.267	....	....	105⅜	101⅜	105½	103½	.....	104	4.40	4.4
22		do Deb 4⅝s '96	aO	AAA	X	0 6	101.3'62	...	h105.333	....	....	101⅞	101½	102⅜	100¼	.....	100¼....	4.35	4.3
23		do Deb 4⅝s '99	Mn	AAA	X	0 6	100.8'63	....	k104.816	....	....	....	....	100⅞	99⅝	.....	100	4.37	4.3
24	•	do Cv Deb 4½s '73	Ms12	AAA	X¶	0 4	100 '58	.....	†106.45	395	124¾	382	253	353	313	344 Aug 30	.....	....	1.2
25	•	American Tobacco Co.....Deb 3s '69	aO15	A	X	0 2	101 '44	101	101	107¼	83	96½	94¾	98	96	97¾ Aug 30	.....	3.41	3.0
26	•	do Deb 3½s '77	Fa	A	X	0 2	99 '52	*100	†101⅛	103⅞	80	92⅛	88⅜	92½	91	91⅛ Aug 29	91½ 92	4.00	3.5
27	•	Amsterdam (City of).....Dollar 5½s '73	Ms	.....	Q	0 ..	99 '58	0'63	1½'68	106¾	99	106	99½	105½	100	101¼ Aug 15	102 103	4.88	5.0
28		ANelex Corp.....Ex Sub Deb 5½s '74	jD	.....	Y	0 ..	... '60	100	†104½	245	85	198	115	88	85	(Ex-warrants)	86½....	7.28	6.3
29	•	Anheuser-Busch, Inc.....Deb 3⅜s '77	aO	A	X	0 3	100½ '52	*100⅜	102	103¾	83	91⅞	88	93	90⅝	90⅝ Aug 16	90⅝....	4.26	3.7
30	•	Ann Arbor RR.....(Due 7/1) 1st 4s '95	QrJ	BB	Y	2 ..	.....	.....	NC	104	23	62	56	70¾	63½	70 Aug 21	69	6.11	5.8
31	•	Antioquia (Colombia)...SF Dollar 3s '78	jJ	.....	Q	0 ..	Exch'49	*100	*100	60⅜	33⅞	60	48⅛	64	57⅝	62⅝ Aug 29	62⅝ 65	6.72	4.6
32	•	do Ext Sec A SF 7s '45	jJ	.....	Q	0 ..	90 '25	*100	*102½	107	5⅜	120	120	No Sale		120 f Dec 24	125 f....	Exchange offer	
33	•	do Ext Sec B SF 7s '45	jJ	.....	Q	0 ..	91½ '26	*100	*102⅛	104	5	114	114	No Sale		114 f 1962	125 f....	Exchange offer	
34	•	do Ext Sec D SF 7s '45	jJ	.....	Q	0 ..	95½ '28	*100	*100	103	5	118	118	125	125	125 f Aug 30	.....	Exchange offer	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—From 11-1-65. f—From 6-1-71. g—From 2-1-67. h—From 10-1-67. k—From 5-1-68. [2]Giving effect to new financing. [3]Plus 5% from Jan. 1 to redemption date. [4]Pro forma. [5]Due April 1 [6]Payable $33¼ in Debs plus $14 cash. [7]Due 12-1-94; int. payable to extent earned but fully cumulative. [8]$25 to 11-1-68; $30 to 1971. [9]After inc. tax.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv. to mat.: at $15 thru 1-1-68	*W35, B64, H51*	6.95	....	27.1	3.26	49.1	29.3	6-30-63	Dec	0.70	1.65	1.81	1.78	1.96				1
2	Cv to mat; at $23 to 3-1-67	*D13, B64, E3*	6.00	....	12.0	7.46	26.9	5.31	11-30-62	Nov	....	....	....	10.92	4.23	Dated Mar 1, 1962			2
3	U.S. Gov't insured M. M. bonds	*L27, C25, F31*	11.8	....	48.5	4.65	26.0	15.1	12-31-62	Dec	....	....	....	....	....				3
4	Conv to mat; at $5.75 a com shr.	T18, ASE	2.00	....	5.00	1.63	....	....	4-30-62	Apr	....	....	....	....	....	Dated: Apr. 5 1962			4
5	[8]Conv thru 11-1-71; at $22½ to 11-1-64	*E5*	11.2	....	46.1	7.57	17.8	5.09	12-31-62	Dec	d0.73	4.45	d2.03	d2.95	d0.70	3 Mo Mar	d2.31	d1.85	5
6	Pd 4% int. 4-1-62; cleared arrears '60	*B44*, ASE	2.57	....	3.84	0.70	7.27	2.66	5-31-63	Nov	Def.	[9]13%	[9]12%	[9]18%	[9]27%	8 Mo Jul	[9]15%	[9]16%	6
7	.....	NYSE	45.0	....	78.8	8.66	43.8	41.9	.	Dec	....	....	....	....	....	Dated April 2, 1963			7
8	.....	*S5*, K7, M91	140	....	[2]8731	1820	3026	2477	12-31-62	Dec	6.28	6.69	6.34	6.18	6.15				8
9	.....	*M85, K33*, NYS	200	....	do			do		Dec		do							9
10	.....	M85, B64, NYS	160	....	do			do		Dec		do							10
11	.....	*M85, B65*, NYS	175	....	do			do		Dec		do							11
12	.....	*H5*, NYS	125	....	do			do		Dec		do							12
13	.....	*F29, H5*, NYS	200	....	do			do		Dec		do							13
14	.....	*M85, B64*, NYS	200	....	do			do		Dec		do							14
15	.....	*F29, H5*, NYS	150	....	do			do		Dec		do							15
16	.....	*H6, F31*, NYS	250	....	do			do		Dec		do							16
17	.....	*F31, H6*, NYS	250	....	do			do		Dec		do							17
18	.....	NYS	250	....	do			do		Dec		do							18
19	.....	*M84, B64, G25*	250	....	do			do		Dec		do							19
20	.....	do	250	....	do			do		Dec		do							20
21	.....	*F31, H6*	300	....	do			do		Dec		do				Dated Feb 1, 1962			21
22	.....	*F31, H6*	250	....	do			do		Dec		do				Dated Oct 1, 1962			22
23	.....	*M85, P2, K7*	250	....	do			do		Dec		do				Dated May 1, 1963			23
24	[6]Conv into common at $47½ a share	NYS	9.37	....	do			do		Dec		do							24
25	.....	*M85, S83, NYS*	32.7	....	89.9	16.7	759	165	12-31-62	Dec	8.35	11.71	10.79	12.40	13.12				25
26	.....	*M85, F31*, NYS	32.4	....	do			do		Dec		do							26
27	SF: $562,500 semi-annually '63-72	*W35, K33*, NYS	15.0			....	....	....	.....	....	....	....	....	....	....				27
28	[10]Wrrts: Buy 3 com per $50 deb.	*P53, H19, D29*	2.08	....	2.08	0.29	5.89	2.92	9-30-62	Sep	....	....	1.61	3.18	4.20				28
29	.....	*D23, K33*, NYS	18.3	....	18.3	10.7	74.4	30.2	6-30-63	Dec	11.67	15.75	18.36	21.35	23.46				29
30	Controlled by Wabash R.R. Co.	F61, NYS	5.17	....	6.39	0.88	1.91	1.35	6-30-63	Dec	1.85	d0.03	1.36	1.88	1.75	6 Mo Jun	1.61	d0.58	30
31	Gtd. prin., int. & SF by Colombia	NYS	11.1			....	....	....	.....	....	....	....	....	....	....				31
32	Offer 120% 3s of 1978 for old bonds	*B59*, NYS	0.44			....	....	....	.....	....	....	....	....	....	....				32
33	do	do	0.58			....	....	....	.....	....	....	....	....	....	....				33
34	do	do	0.37			....	....	....	.....	....	....	....	....	....	....				34

1—N.J. tr. fds. 2—R.I., Me., (3s only) Mass.; also N.J. tr. fds. 3—N.J. also N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.Y., R.I.; N.J. tr. fds. 6—Mass., Conn., Me., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Apco Oil Corp.....Sub Deb 5¾s '81 Ao	B	Y	0	..	Rts '61	0'68	100	97¼	90	101½	94½	104½	101	102½ Aug 29	101¾	102⅜	5.54	5.61
2		♦[6]Appalachian Elec. Power....1st 3⅛s '70 jD	AA	X	0	3	107 '40	.....	†103	111⅜	83½	95½	90	95⅝	92½	94 Aug 30	.....		4.22	3.47
3		do 1st 3⅛s '77 jD	AA	X	0	3	100⅛ '47	100⅜	102⅛	106⅝	78	87½	84¾	89¼	82	.....	87⅜	....	4.28	3.56
4		do 1st 2⅞s '80 Ms	AA	X	0	3	103 '50	†102	†103½	103	72¾	82¾	79½	84½	82⅜	.....	82⅜	....	4.38	3.49
5		do 1st 3⅛s '81 Jd	AA	X	0	3	102¼ '51	101⅜	†103⅜	120½	83¼	92½	89⅜	94⅜	93¼	.....	93¾	....	4.24	4.00
6		do 1st 3⅛s '82 aO	AA	X	0	3	102¼ '52	†101¾	†103⅜	107	79	89	85⅞	90¾	89	.....	89	....	4.33	3.93
7		do 1st 3⅛s '83 jD	AA	X	0	3	102⅜ '54	102⅛	†104⅜	107	78	88⅝	85¼	90⅛	88⅛	.....	88⅜	....	4.34	3.96
8		do 1st 4⅝s '87 Ms	AA	X	0	3	101½ '57	q	†104.64	106	92½	104⅛	100	105¾	102¾	.....	102⅝	....	4.44	4.50
9		do Serial 3½s '62-'67 aO	A	X	0	..	Var '52	.....	Var	....	....	....	....	....	....	.....	.....		Var.	....
10		Appalachian Power.....1st 4s '88 Mn	AA	X	0	3	100⅜ '58	r	†104.04	100⅜	85½	99½	88⅜	96	93½	.....	95	....	4.31	4.21
11		do 1st 4⅜s '92 Ao	AA	X	0	3	101 '62	b	†105.19	....	....	101⅛	99	102	99⅝	.....	100⅛	....	4.35	4.36
12		do SF Deb 4⅜s '92 Ao	A	X	0	5	101½ '62	c	†105.65	....	....	103⅛	100¼	103½	101½	.....	101¾	....	4.52	4.54
13		Arden Farms Co.....Cv Sub Deb 5s '86 jJ	B	Y	0	..	100 '58	100	101⅛	132	83	106	85	101	80	.....	93	....	5.51	5.37
14		Arkansas Louisiana Gas.....1st 5¼s '79 jD	A	X	0	8	99⅜ '59	0'64	†104	105	99	101	94¾	104¾	94	.....	104¾	....	4.71	4.89
15		do 1st 4⅜s '83 Ao	A	X	0	8	99 '63	0'68	†104	....	....	....	....	100½	98⅞	.....	100¼	....	4.35	4.36
16		Arkansas Pwr. & Lt.....1st 3⅛s '74 aO	A	X	0	2	104 '44	†102⅛	†102½	109	78	88⅜	86	91	85½	.....	88¼	....	4.47	3.54
17		do 1st 2⅞s '77 jJ	A	X	0	2	101.8'47	f	†102.16	103	75	83	81	86⅛	84⅛	.....	84⅜	....	4.38	3.40
18		do 1st 3⅛s '78 fA	A	X	0	2	101 '48	h	†101.97	106	77	85	83¾	88	84	.....	86	....	4.40	3.63
19		do 1st 2⅞s '79 aO	A	X	0	2	101 '49	j	†102.07	102	73½	81⅜	79⅞	84⅜	78	.....	82	....	4.44	3.50
20		do 1st 2⅞s '80 Jd	A	X	0	2	101⅛ '50	e	†102.63	101⅜	73	80⅝	78⅜	83⅜	79	.....	81⅓	....	4.44	3.52
21		do 1st 3⅛s '81 aO	A	X	0	2	103¼ '51	g	†103.67	105½	82	89½	87⅝	92¼	89	.....	89	....	4.50	4.07
22		do 1st 3⅛s '82 mS	A	X	0	2	101 '52	m	†102.44	105½	80	87⅜	85	90¼	87⅜	.....	88⅜	....	4.38	3.96
23		do 1st 3⅛s '84 fA	A	X	0	2	102 '54	k	†103.41	103½	76	83	81⅛	86	83½	.....	84¼	....	4.38	3.85
24		do 1st 3⅜s '85 Ao	A	X	0	2	101⅛ '55	n	†103.21	102⅜	77½	84	82	87⅜	84¾	.....	86	....	4.35	3.92
25		do 1st 4⅛s '91 Mn	A	X	0	2	102½ '61	u	†106.85	103½	98⅜	105	102⅝	108¼	103⅞	.....	103⅜	....	4.64	4.69
26		do 1st 4⅜s '93 fA	A	X	0	2	100.9'63	s	†105.30	....	....	....	....	100⅝	99⅝	.....	99¾	....	4.38	4.38
27		do SF Deb 3⅛s '74 Mn	BBB	X	0	7	102⅞ '49	p	†102.14	105½	78	91½	88	92¼	90	.....	90	....	4.56	3.75
28		Arlan's Dept Stores..Cv Sub Deb 4½s '82 Mn	BB	Y	0	..	100 '62	0'72	†104¼	....	....	102	91	94¼	86	.....	93½	....	5.02	4.81
29		•Armco Steel Corp.....SF Deb 4.35s '84 Ao	AA	X	0	6	100 '59	100	†103.70	102¾	94½	102⅜	98⅜	102¾	99½	101¼ Aug 29	100¼	101¼	4.25	4.28
30		• do SF Deb 4½s '86 Jd	AA	X	0	6	99½ '61	0'67	†103.60	101	98½	103½	100	104	102	102½ Jul 31	....102⅜		4.33	4.38
31		•Armour & Co.....Inc Sub Deb 5s '84 mN	B	Y	0	..	Exch'54	100	110	96	62½	96	87½	98½	91½	96⅛- Aug 30	.....		Py. Nov. '63 2¼% in	
32		• do Cv Sub Deb 4½s '83 mS	BB	Y	0	..	Rts '61	0'71	†101½	117⅜	105¼	120	99½	111½	105½	107⅛ Aug 30	.....		3.98	4.19
33		Ashland Oil & Refining....SF Deb 3s '70 Jj	A	X	0	4	101½ '50	100⅜	†101½	101½	80	93	85½	97	92	.....	97	....	3.52	3.09
34		do SF Deb 4½s '87 Ao	A	X	0	4	100 '62	0'68	†101.32	....	....	102½	100	102	100½	.....	101¼	....	4.41	4.44
35		do SF Deb 4.35s '88 Fa15	A	X	0	4	100 '63	0'69	†104.35	....	....	....	....	102	99½	.....	99¾	....	4.36	4.36
36		• do Cv Sub Deb 3⅞s '93 Fa15	BBB	X¶	0	4	100 '63	0'73	†103⅞	....	....	....	....	111½	101⅜	109½ Aug 30	.....		3.37	3.54

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.08. c—†101.21
d—Deficit. e—†101.17. f—†101.10. g—†102.34. h—†100.66. j—100.64. k—†101.53. m—†100.70. n—†101.17. p—†101.15. q—†101.09. r—†100.79. s—†100.92.
t—101.15. u—†102.40. [2]Giving effect to new financing. [4]Company only. [5]Pro forma. [6]Now Appalachian Pwr.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*L36, S82*, NYS	10.1	....	20.1	6.45	20.8	8.80	6-30-63	Dec	....	....	3.23	3.10	3.22	6 Mo Jun	0.80	1.05	1
2	Now Appalachian Power Co.;	*F13, L12*, ASE	70.0	....	279	See Appalachian Power Co.													2
3	controlled by Amer. Elec. Pwr. Sys	*K33, U7*	28.0	....	do														3
4	do	*H19, D37, L37*	25.0	....	do														4
5	do	*H5, D19, G25*	17.0	....	do														5
6	do	*F31*	17.0	....	do														6
7	do	*K33, U7, B59*	20.0	....	do														7
8	do	*H6, B37, D19*	29.0	....	do														8
9	do	*K33, U7*	3.00	256	do														9
0	.....	*F29, B64, K7*	25.0	....	279	14.6	34.1	33.7	6-30-63	Dec	4.17	3.36	3.66	4.15	3.95	12 Mo Jun	4.11	4.19	10
1	Controlled by Amer. Elec. Power	*H5, B37, D19*	25.0	....	do			do		Dec		do				Dated April 1, 1962			11
2	do	*K33, E3, A16*	20.0	256	do			do		Dec		do				Dated April 1, 1962			12
3	2nd Series; cv into com at $20 to 7-1-68	E18, D46	1.26	....	30.5	18.4	65.9	48.4	12-31-62	Dec	....	....	....	....	....				13
4	Not ref to 12-1-64 at lower int	*E3, B64, F31*	16.0	....	[2]111	4.14	37.1	46.0	12-31-62	Dec	5.50	5.99	5.19	5.29	4.96	12 Mo Mar	4.75	4.11	14
5	Not ref to 4-1-68 at lower int cost	E3, B64, E3	45.0	....	do			do		Dec		do				Dated April 1, 1963			15
6	Controlled by Middle South Utilities	*H25, L12*, S73	30.0	....	145	12.2	19.2	20.0	12-31-62	Dec	3.22	3.81	4.69	3.98	3.20	12 Mo Jul	3.01	3.14	16
7	do	*H5*, O3, *S113*	11.0	....	do			do		Dec		do							17
8	do	do	7.50	....	do			do		Dec		do							18
9	do	*L27, H23, H45*	8.70	....	do			do		Dec		do							19
0	do	*H5, O3, S113*	6.00	....	do			do		Dec		do							20
1	do	*E17, C15, B59*	8.00	....	do			do		Dec		do							21
2	do	*W35, A14, B57*	15.0	....	do			do		Dec		do							22
3	.....	*L27, S119*	7.50	....	do			do		Dec		do							23
4	.....	*L27, S119*	18.0	....	do			do		Dec		do							24
5	.....	do	12.0	....	do			do		Dec		do							25
6	.....	*E3, E17, D37*	15.0	....	do			do		Dec		do				Dated Feb. 1, 1963			26
7	.....	*H5, O3*	6.50	139	do			do		Dec		do							27
8	Cv to mat; at $40 a common share	E3, G27, H81	3.00	....	6.23	6.10	18.0	8.79	1-26-63	Jan	....	....	....	181.7	17.14	Dated May 1, 1962			28
9	Not ref to 4-1-64 at lower int.	*S82, F31*, NYS	71.3	....	145	162	468	104	12-31-62	Dec	16.69	14.07	11.88	9.78	7.94	$1,875,000 called 4-1-63			29
0	Not ref. to 6-1-66 at lower int.	*S82, F31*, NYS	50.0	....	do			do		Dec		do				6 Mo Jun	8.92	9.69	30
1	Arrears cleared May 1, 1956	*B37, N4*, NYS	55.6	58.2	154	38.4	265	68.1	11-3-62	Oct	1.75	3.23	3.47	3.33	3.19				31
2	Conv thru matur at $58 a com shr	*W28, G25*, NYS	32.6	72.7	do			do		Oct		do							32
3	SF to retire 90% prior to maturity	*B41, E3, G25*	6.98	....	[5]101	23.1	124	56.7	[5]12-31-62	Sep	9.91	15.06	14.44	11.82	10.59	9 Mo Jun	10.38	7.21	33
4	Not ref to 4-1-67 at lower int.	*E3, B41*	25.0	....	do			do		Sep		do				Dated Apr 1, 1962			34
5	Not ref to 2-15-68 at lower int cost	*E3, B41, H82*	25.0	....	do			do		Sep		do				Dated Feb. 15, 1963			35
6	Cv to mat; at $31 a common share	*E3, B41*, NYS	35.0	96.7	do			do		Sep		do				Dated Feb. 15, 1963			36

2—N.Y., N.H., N.J., Mass. Vt., Me., R.I., Conn., also N.J. tr. fds. 3—Conn., Mass., Me., N.J., N.Y., R.I., Vt., Wash., also N.J. tr. fds.
4—N.J., tr. fds. 5—Conn., N.H., N.J. tr. fds. 6—Me., N.H., N.J. tr. fds. 7—N.J.; also N.J. tr. fds. 8—Conn., Me., N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Associated Dry Goods.....Deb 4⅜s '80	aO15	A	X	0	10	99 '60	0'65	†103⅜	102	98⅝	100½	94	103	95		103	4.50	4.61
2		[5]Associated Telephone Co...1st D 3½s '77	mN	A	X	0	1	101¼'47	.....	†103	104	77	85¾	83¾	88⅜	86½		86½	4.40	3.61
3		do 1st F 2½s '79	mN	A	X	0	1	100⅜'49	.....	†102.07	102⅜	74	81¼	79½	84½	82		82	4.43	3.50
4		do 1st G 3½s '81	aO	A	X	0	1	102½'51		†103.11	104½	79½	89½	87⅝	92	89⅞		89⅞	4.42	4.03
5		do 1st H 3½s '82	aO	A	X	0	..	102½'52		†103.45	105⅜	83	90¾	88¾	93½	91⅛		92⅜	4.32	4.05
6		•Associates Investment Co... Deb 4½s '76	fA	A	X	0	..	100 '56	....	†103½	105⅝	92½	102¾	97½	102	100	100 Aug 23	100 102	4.29	4.41
7	•	do Deb 5½s '77	fA	A	X	0	..	100 '57	100	NC	114⅛	101⅛	107	104¾	107½	104	104 Aug 15	104 106¾	4.59	4.92
8	•	do Deb 5½s '79	fA	A	X	0	..	100 '59	.....	3½'64	105¼	97⅜	106½	103	104¾	104	104 Jul 30	102¾105	4.69	4.88
9	•	do Deb 4⅜s '83	aO	A	X	0	..	100⅜ '62	....	3½'70	....	....	101¾	100⅝	103¼	100½	100½ Aug 30	.....	4.45	4.47
10	•	do Deb 4⅜s '84	Mn	A	X	0	..	99 '63	.....	1¾'71	....	....	....	....	99½	98½	98½ Aug 30	.....	4.49	4.44
11	•	do Sub Deb 5½s '77	Jd	BBB	X	0	..	100 '57	100	3½ '67	110½	99½	107	105	108⅛	105¼	105¾ Aug 12	105¾....	5.26	5.44
12		•Atchison, Top. & S.F. Ry.....Gen 4s '95	aO	AAA	X	2	2	.... '05	....	NC	141	88	97½	90⅜	96⅞	94	94½ Aug 30	.....	4.29	4.23
13	•	do (Due 7/1) Stpd Adj 4s '95	mn	AA	X	2	3	96 '06	....	NC	131½	75½	92	87	92⅜	89	90 Aug 28	90	Pd. 2% int. May '6	
14		Atlanta Gas Light Co. 1st 3s '63	mS	A	X	0	5	100.4'43	100	100	105	88	99½	95	100	98½		100	Sept. maturity	
15		do 1st 4s '81	jJ	A	X	0	5	101⅜'56	j	†103.96	101⅜	86	94¼	88	98	93		96	4.31	4.16
16		do 1st 4⅜s '88	MS	A	X	0	5	101 '62	t	†105.40	....	....	....	....	100¼	99⅜		99¾....	4.38	4.38
17		do SF Deb 4⅜s '82	fA	BBB	X	0	10	101¼ '62	p	†105.73	....	....	105⅝	100½	105⅝	103		103½....	4.50	4.60
18		Atlanta, Knoxville & N. Ry...1st 4s 2002	Ms	AAA	X	2	6	.....	....	NC	119½	70	80	75	83	78		82	4.96	4.87
19		Atlantic City Electric.....1st A 2½s '80	mN	AA	X	0	7	102⅜'50	g	†103.25	102½	71	82	80	84	80		82½....	4.35	3.50
20		do 1st 3s '84	Ms	AA	X	0	7	100⅜'54	100⅝	†102½	101	70	80⅞	78¾	82⅞	81⅝		82½....	4.29	3.64
21		do 1st 3½s '85	Ms	AA	X	0	7	101⅛'55	†101⅜	†103⅜	101½	74½	84	81½	85⅞	84½		84¾....	4.32	3.83
22		do 1st 4¼s '87	Jj	AA	X	0	7	101⅝'57	b	†105.28	103⅜	92½	102	98¼	103½	102		102	4.36	4.41
23		do 1st 3⅞s '88	Ao	AA	X	0	7	102½'58	f	†105.07	103½	85⅛	92⅜	89½	94½	92⅜		93	4.32	4.16
24		do 1st 4½s '91	Ms	AA	X	0	7	102½'61	n	†106.29	102½	95½	101½	98⅛	103⅜	101¾		102	4.38	4.41
25		do 1st 4½s '92	jJ	AA	X	0	7	101⅝'62	h	†105.95	....	....	....	....	102⅛	102		102	4.38	4.41
26		do 1st 4⅜s '93	Ms	AA	X	0	7	102 '63	c	†106.38	....	....	....	....	101½	99¾		100	4.37	4.37
27		Atlantic Coast Line Co.....Irr A 5s	jd	BBB	..	0	7	.....	....	NC	114	79½	100½	98	100	98		100	Pd. 2½% int. Jun. '6	
28		Atlantic Coast Line R.R....Equipments	....	AA	X	0	..	....	....	NC	....	....	....	....	....	....		4.45 4.05	....	....
29	•	do Gen C 4½s '72	jJ	BBB	X	0	9	... '52	†100⅜	†101⅛	105½	85	96½	95½	98	95½	95½ Aug 9	95	4.94	4.47
30	•	do Gen A 4s '80	Ms	BBB	X	0	9	... '50	†101¼	102½	105⅜	79	94	92	94	91	91 Aug 23	90½ 92	4.69	4.34
31	•	do Gen D 3½s '80	Ms	BBB	X	0	9	98⅛'55	†101¼	102½	100	80	80	80	81	81	81 Jun 6	82½....	5.18	4.38
32	•	do Gen E 4.95s '88	jJ	BBB	X	0	9	Exch'63	*100	q104.95	....	....	....	....	103½	101⅜	102½ Aug 27	102½103	4.75	4.80
33	•	do Unif A 4½s '64	Jd	A	X	0	8	89¾ '15	....	NC	118½	41	102¼	99¾	102 13/32	99⅓	100 Aug 30	.....	Near maturity	
34		Atlantic Co.....Deb SF 5s '80	Ao	.....	Y	0	..	... '45	†102⅝	†102⅜	104½	68½	97¼	87	99½	97		99½....	5.04	5.02

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.48. c—†102.11. d—Deficit. f—†102.02. g—†101.77. h—†101.63. j—†101.29. k—†102.15. m—†101.60. n—†102.26. p—†101.26. q—Beginning 7-1-68. [1]Pro forma. [2]Giving effect to new financing. [3]Incl. adj. bond interest. [4]Years ended Dec. 31. [5]Now Gen Tel of Calif.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—This Issue	Mil-$—Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$—Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 10-15-65 at lower int.	*L27*	20.0	....	251.2	14.3	133	36.8	2-2-63	Jan	7.73	10.29	9.17	7.29	6.67				1
2	Now Gen. Telephone Co. of Calif.	*W35, K5*	6.95	....	212	See General Telephone Co. of				Calif.									2
3	cont. by General Tele. & Electronics	*H5, D19, O3*	15.0	....	do														3
4	do	*H5, H51, S130*	10.0	....	do														4
5	do	*K33, S5*	10.0	....	do														5
6	.....	*S5, L27*, NYS	30.0	....	552	....	....	....	.....	Dec	1.65	1.54	1.38	1.42	1.39	6 Mo Jun	1.40	1.31	6
7	SF: $3,333,000 each Aug 1, 1963–76	*S5, L27*, NYS	46.7	....	do	....	....	....	.....	Dec		do				Call $3,333 000 6-1-63			7
8	.....	*S5, L27*, NYS	50.0	....	do	....	....	....	.....	Dec		do							8
9	.....	*L27, S5*, NYS	50.0	....	do	....	....	....	.....	Dec		do				Dated Oct 1, 1962			9
10	Special redemption provision	*L27, S5*, NYS	50.0	....	do	....	....	....	.....	Dec		do				Dated May 1, 1963			10
11	.....	*S5, L27*, NYS	18.7	370	do	....	....	....	.....	Dec		do				Call $1,333,000 5-15-63			11
12	.....	*L23, C43*, NYS	144	....	203	99.2	174	98.2	3-31-63	Dec	11.23	11.16	9.32	9.40	11.53	3 Mo Mar	5.38	9.20	12
13	Int. cntg. but cum.; pd. regularly	L27, M104, NYS	39.9	144	do			do		Dec	30.03	38.96	37 44	37.58	39 35				13
14	S.F. to retire 40% of bonds by mat	*S73, K7, P49*	4.57	....	53.3	17.0	28.8	19.0	3-31-63	Sep	3.17	2.92	3.39	2.98	2.66	12 Mo May	2.66	2.86	14
15	.....	*E17, U7, R8*	4.35	....	do			do		Sep		do							15
16	.....	*F31, S119*	27.0	....	do			do		Sep		do				Dated March 1, 1963			16
17	SF: $262,000 each Aug 1, 1963-81	*S119, P2, B73*	7.24	43.1	do			do		Sep		do				$262,000 called 8-1-63			17
18	L.&N. acq. prop. subj. to these bds	A4	0.50	....	316	See Louisville & Nashville R.				R. Co.									18
19	.....	*F29, D37, E3*	18.4	....	115	14 8	22.1	7.67	6-30-63	Dec	4.20	3.70	4.23	4.47	4.87	12 Mo Jun	5.13	3 79	19
20	.....	*K7, S119*	5.00	....	do			do		Dec		do							20
21	.....	*F31, D37, K7*	10.0	....	do			do		Dec		do							21
22	.....	*K33*	10.0	....	do			do		Dec		do							22
23	.....	*K33*	10.0	....	do			do		Dec		do							23
24	Not ref to 4-1-64 at lower rate	*W35, S73, B41*	10.0	....	do			do		Dec		do							24
25	.....	*K33, A16*	15.0	....	do			do		Dec		do				Dated July 1, 1962			25
26	.....	*H6, S112, M43*	15.0	....	do			do		Dec		do				Dated March 1, 1963			26
27	Secured by Atl. Coast Line Bonds	A4, H37, F67	1.32	....	1.32	0.15	0.18	0.15	12-31-62	Dec	23.78	31.25	26.90	27.24	27.69				27
28	.....	*H5, P49, B41*	66 5	....	186	25.0	48.3	25.1	6-30-63	Dec	2.41	2.72	2.39	2.26	2.80	3 Mo Mar	2.38	2.70	28
29	.....	NYS	15.2	32.2	do			do		Dec		do							29
30	Int. now 4%; pd 4½% rate to 9-1-52	*M35*, NYS	22.5	32.2	do			do		Dec		do							30
31	.....	*F31, E3*, NYS	15.3	32.2	do			do		Dec		do							31
32	.....	E3, S5	38.9	32.2	do			do		Dec		do				Dated July 1, 1963			32
33	.....	*M35*, A13, NYS	32.2	....	do			do		Dec		do				Exchange offer			33
34	.....	J11, W75	6.60	0.03	6.63	4.12	6.91	2.64	12-31-62	Dec	2.16	3.02	3.12	3.23	3.32				34

1—Conn., Me., N.J., N.Y., Mass., also N.J. tr. fds. 2—Conn., Me., Mass., Minn., N.H., N.Y., R.I., Wash., N.J.; also N.J. tr. fds. 3—R.I., N.Y., 4—Me., Mass., N.J. R.I., also N.J. tr. fds. 5—Conn., Me., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 6—Mass., R.I.; also N.J. tr. fds. 7—N.J., Minn., Mass., Conn., N.Y., Wash., Vt., Me., N.H., R.I., also N.J. tr. fds. 8—Me., Minn., N.Y., R.I., also N.J. tr. fds. 9—Me., N.Y.; (3⅛) R.I. 10—N. J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Atlantic Refining Co. Deb 2⅞s '66	Jj15	AAA	X	0	4	101 '46	.....	†100⅜	105½	86	97	94	97⅜	96½	96½ Aug 30	.....		4.22	2.7
2	•	do Deb 3½s '79	Jj15	AAA	X	0	4	101 '54	†100.8	†102	106½	82	91	87½	91	89⅛	89¼ Aug 21	89		4.20	3.6
3	•	do Cv Sub Deb 4½s '87	fA15	A	X¶	0	6	100 '57	0'67	†103	127½	100⅛	118½	105	118¼	111⅜	116 Aug 30	.....		3.52	3.8
4		Atlas Corp. Cv Sub Deb 5s '77	fA	.....	..	0	..	Exch'62	0'68	105'64	....	....	105	99	121	105	.....	116		3.54	4.3
5		[5]Atlas Plywood Corp. Cv Sub Deb 5½s '75	mN	CCC	Y	0	..	100 '56	.....	†103¼	202	54	219	90	195	150	.....	190	....		2.8
6	•	Australia, Commonwealth of 3½s '66	jD	*BBB	Q	0	..	98½ '46	*100	100	101½	83⅜	98½	93	99½	96⅜	97½ Aug 27	97½....		4.39	3.5
7	•	do 3½s '67	Jd	*BBB	Q	0	..	97½ '47	*100	100	100⅞	83⅜	99¼	92¼	99	95¼	96 Aug 30	.....		4.68	3.6
8	•	do 3⅜s '69	jD	*BBB	Q	0	..	99 '54	100	101	101⅜	84½	99	91	98¾	95¾	95¾ Aug 16	95½ 97¾		4.10	3.8
9	•	do 4½s '71	dJ15	*BBB	Q	0	..	98½ '56	*100	†101½	102½	90½	100½	92½	101½	98	98 Aug 15	98 100		4.50	4.5
10	•	do 5s '72	Ms	*BBB	Q	0	..	100 '57	100	2'67	103⅞	93⅜	105	98½	104	99⅜	100⅜ Aug 27	101		4.85	4.5
11	•	do 4⅜s '73	Mn	*BBB	Q	0	..	99 '58	100	1½'68	101⅜	90½	101⅛	92	101½	99⅛	100⅛ Aug 16	100⅛....		4.72	4.7
12	•	do 5s '78	mN	*BBB	Q	0	..	97½ '58	100	1½'68	103	93	102½	94½	102½	100	100½ Aug 21	100½101⅛		4.83	4.9
13	•	do 5⅛s '79	mS15	*BBB	Q	0	..	97 '59	100	101'69	107½	97	104¾	98¾	105¾	101	102⅝ Aug 29	101⅝103		5.22	5.3
14	•	do 5⅛s '80	Ao15	*BBB	Q	0	..	97½ '60	100	1½'70	103⅛	94	101⅞	94½	103⅞	100	100¾ Aug 16	101 102½		5.05	5.1
15	•	do 5⅛s '80	aO	*BBB	Q	0	..	98 '60	100	2'70	98	94	101⅞	94½	103⅜	100	102½ Aug 30	.....		5.04	5.1
16	•	do 5⅛s '81	jJ	*BBB	Q	0	..	97 '61	100	1'71	100¾	96½	104½	97½	105	100½	102½ Aug 29	102½103½		5.22	5.3
17	•	do 5⅛s '82	15Jj	*BBB	Q	0	..	98¼ '62	0'64	2'72	....	....	104½	97¾	105½	101	103 Aug 28	102½103⅛		5.22	5.3
18	•	do 5⅛s '82	jJ	*BBB	Q	0	..	97½ '62	0'65	1½'72	....	....	102½	98	104⅞	100½	103 Aug 30	.....		5.24	5.3
19	•	do 5⅛s '82	aO	*BBB	Q	0	..	99 '62	0'65	2½'72	....	....	102¼	99½	105	100	102½ Aug 29	102½103⅛		5.19	5.2
20	•	do 5s '83	Ao	*BBB	Q	0	..	97½ '63	*0'65	1'73	....	....	....	....	101¼	97⅞	100½ Aug 28	100⅛102½		4.80	4.8
21	•	Austria (Republic of) Ext 5½s '73	jD	*BBB	Q	0	..	96 '58	100	1'68	100½	92	104½	97⅜	104½	101⅜	102¼ Aug 16	102 103		5.10	5.3
22	•	Austrian (Govt) Am. Tranche Astd. 4½s '80	jJ	.....	Q	0	..	Exch'57	.....		91⅜	75⅜	91⅜	85	89½	87	89 Aug 27	87¼ 89		5.50	5.0
23		Automatic Canteen. SF Deb 5½s '81	jJ	BBB	X	0	1	100¼ '61	0'70	†105⅛	102¾	96	103	100	103⅛	99¼	.....	102		5.20	5.2
24	•	do Cv Sub Deb 4½s '81	jJ	B	Y	0	6	100 '61	.....	†104½	122½	112½	121	90½	102	95	99½ Aug 30	.....		4.79	4.7
25		Automatic Retailers ww Sub Deb 4½s '83	Ms	B	Y	0	..	100 '63	.....	†104⅞	....	....	....	....	107½	101½	.....	106		4.43	4.5
26		Automobile Banking ww Cap Deb 6½s '76	Fa	B	Y	0	6	100 '61	0'64	4'66	108	95	102	90	101	96	.....	99		6.36	6.3
27	•	Avco Manufacturing Cv Deb 5s '79	Fa	BBB	Y	0	6	100 '59	0'66	†104	241	106⅛	251	160	252½	208	230 Aug 30	.....		....	2.2
28		Avis, Inc. Cv Sub Deb 6s '70	Ao	CCC	Y	0	..	100 '60	100	†103½	100	74	93	69	118	92	.....	118		....	5.0
29	♦	Baldwin-M'trose Ch. Reg. Sub. Deb 7s '72	mS30	.....	Y	..	..	Exch'62	.....		....	....	70	66	88	68½	88 Aug 29	86½ 88		8.95	7.9
30	•	Baltimore Gas & Elec. 1st SF Ref 3⅛s '90	jD	AAA	X	0	2	100⅜ '55	m	†102.98	102⅜	75	80⅛	77⅓	86	82	82 Aug 2	82 87¾		4.00	3.7
31	•	do 1st Ref SF Z 3s '89	jJ15	AAA	X	0	2	100⅜ '54	f	†102.69	100¾	71	82	75	81	79	79 Jun 3	79		4.35	3.7
32		do 1st Ref SF 4⅜s '80	Jd	AAA	X	0	9	101⅜ '60	h	†105.46	106¾	101	106⅓	103	106½	104¾	.....	105		4.46	4.6
33	•	do 1st Ref SF 4s '93	Ms	AAA	X	0	2	101⅛ '58	g	†105.24	104	87	96	92	96½	93½	93½ Jul 30	 95		4.30	4.2
34		do 1st Ref SF 4⅜s '92	jJ15	AAA	X	0	2	101⅛ '62	k	†105.44	....	....	103	101½	102¾	100½	.....	100½....		4.34	4.3
35		do SF Deb 4⅞s '86	Jd15	AA	X	0	3	101⅛ '61	j	†106.14	105	101¾	107½	103	107½	105	.....	105½....		4.50	4.6
36	•	do Cv Deb 4⅛s '74	Jj	AA	X¶	0	8	100 '59	.....	†101	171	107	155	114	150	135½	147 Aug 29	144 146½		....	2.9

*On interest dates. †Price declines within twelve months. †On interest dates price declines within twelve months. d—Deficit. f—†100.55. g—†101.06. h—†101.45. j—†101.70. k—†101.24. m—†100.74. [1]Pro-forma. [2]Giving effect to new financing. [4]At 11.66 thru 2-1-65. [5]Now Atlas Gen'l Industries.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*S82, M85,* NYS	25.0	....	205	25.8	169	65.9	12-31-62	Dec	4.41	4.56	6.31	7.49	6.28	6 Mo Jun	5.95	5.53	1
2	SF to retire 50% prior to maturity	*S82, F31* NYS	48.1	....	do			do		Dec		do							2
3	Conv to mat; at $58 to 8-15-67	*S82, F31,* NYS	100	105	do			do		Dec		do							3
4	Cv to mat; at $2.60 to 7-31-64	*C105, S132*	2.22	....	[2]22.4	6.03	30.6	22.0	[17]-1-62	Jun	....	....	....	....	....	Dated Aug 1, 1962			4
5	Conv into com stk at $8.50 to 12-31-65	*V1, A14, G33*	2.03	....	4.76	7.43	16.6	3.00	9-30-62	Jun	d1.27	1.68	4.52	6.83	8.50				5
6	Payable in U.S. Currency	*M85, F29,* NYS	20.7			....	....	....	.....	....	....	....	....	....	....				6
7	do	*F29, B64,* NYS	15.9			....	....	....	.....	....	....	....	....	....	....				7
8	do	*M85, F31,* NYS	18.2			....	....	....	.....	....	....	....	....	....	....				8
9	do	do	20.2			....	....	....	.....	....	....	....	....	....	....				9
10	do	*M85, F31,* NYS	17.3			....	....	....	.....	....	....	....	....	....	....	$385,000 called 9-1-63			10
11	do	*M85, F31,* NYS	22.0			....	....	....	.....	....	....	....	....	....	....				11
12	do	do	20.8			....	....	....	.....	....	....	....	....	....	....	$401,000 called 5-1-63			12
13	do	*M85, F29,* NYS	23.7			....	....	....	.....	....	....	....	....	....	....	$675,000 called 9-15-63			13
14	do	*M85, F29,* NYS	23.7			....	....	....	.....	....	....	....	....	....	....	$642,000 called 10-1-63			14
15	do	*M85, F29,* NYS	24.3			....	....	....	.....	....	....	....	....	....	....				15
16	do	do	25.0			....	....	....	.....	....	....	....	....	....	....				16
17	do	*M85, F31,* NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated Jan 15, 1962			17
18	do	*M85, F31,* NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated July 1, 1962			18
19	do	*M85, F31,* NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated Oct 1, 1962			19
20	.....	*M85, F31,* NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated April 1, 1963			20
21	External SF Dollar bonds 1958	*K33, L3,* NYS	22.9	....	....	....	....	....	.....	....	....	....	....	....	....	Call $1,480,000 12-1-62			21
22	Exchanged for Intl. Loan 7s '57	NYS	1.52			....	....	....	.....	....	....	....	....	....	....				22
23	Not ref to 7-1-68 at lower int cost.	*G25, K33, B64*	12.0	....	40.9	8.87	50.2	31.5	9-29-62	Sep	7.32	10.17	5.58	2.78	1.20				23
24	Conv into common stk at $34 a shr	*G25, K33,* NYS	21.7	18.0	do			do		Sep		do							24
25	Wrrts: Buy 10 shs at $41.50 thru 2-28-73	*W35, G27*	12.0	....	[2]31.3	8.08	22.2	17.8	9-30-62	Sep	....	....	7.23	4.27	3.94	Dated March 1, 1963			25
26	[4]Wrrts: Buy 50 Cl A thru 2-1-71	*R8, C95, B2*	2.00	....	6.33	....	....	....	.....	Sep	....	1.50	1.43	1.15	1.16	9 Mo Jun	1.15	1.21	26
27	Conv into com stk at $11.50 to mat	*L27,* NYS	8.06	17.1	23.9	14.8	177	58.9	11-30-62	Nov	[16]71	5.47	6.30	8.39	14.70	6 Mo May	13.35	20.22	27
28	Conv to mat; at $10.51 to 3-31-65	*H88, A14, H51*	4.40	0.95	26.8	3.00	8.65	4.60	8-31-62	Aug	d3.24	0.90	0.59	d0.27	0.16	6 Mo Feb	d1.00	1.01	28
29	Issued in Pfd stock exchange offer	ASE	5.95	....	6.29	1.98	6.46	3.33	12-31-62	Dec	....	....	....	d0.25	4.62				29
30	.....	*W35, F31,* NYS	29.7	....	267	14.7	46.9	49.3	6-30-63	Dec	4.04	4.13	3.91	3.67	3.55	12 Mo Jun	3.66	3.67	30
31	.....	*H6,* B37, NYS	36.8	....	do			do		Dec		do							31
32	.....	*H6, D46, B2*	20.1	....	do			do		Dec		do				Called $2,383,000 9-6-63			32
33	.....	*H6, L3,* NYS	24.1	....	do			do		Dec		do							33
34	Not ref to 7-15-67 at lower int cost	*H6, B2, D19*	25.0	....	do			do		Dec		do				Dated July 15, 1962			34
35	SF: $400,000 each June 15, 1962-85	*W35, F31 B64*	17.8	239	do			do		Dec		do				$400,000 called 6-15-63			35
36	Conv into com stk at $24 a shr	*E31, B103,* NYS	11.1	239	do			do		Dec		do							36

1—N.Y 2—Conn., Me., Minn., N.H., Mass., N.J., N.Y., R.I., Wash., Vt.; also N.J. tr. fds. 3—N.H., N.J., N.Y., N.J. tr. fds. 4—N.Y., R.I.; also N.J. tr. fds.
6—N.J. tr. fds. 8—N.H., N.Y., N.J. 9—Conn., Me., Mass., N.H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	*	Baltimore & Ohio RR...1st Con A 3⅞s '70	fA	BBB	X	0	5	99 '55	100	†101⅛	99	76	81¼	66	88	81⅞	85½ Aug 27	85½	87	6.32	4.45
2	*	do 1st Con B 4s, '80	mS	BBB	X	0	5	98¾ '55	100	†101⅜	98¾	61½	71	54½	78	68½	74 Aug 29	74	75	6.42	5.34
3	*	do 1st Con C 4½s '95	aO	BBB	X	0	5	100 '55	0'71	†103¾	100	61½	70	54	78½	68	77⅞ Aug 28	77	77½	5.80	5.48
4	*	do (Due 2/1) Cv Inc 4½s 2010	May	C	Z	0	..	... '47	100	105	97	65½	77	50	92⅜	72	89⅜ f Aug 30	.....		No May '63 int.	
5	*	do Cv Ser A Deb 4½s 2010	Jj	B	Y	0	..	Exch'56	.....	104	92¼	57¼	67	49⅞	78	64¼	72 Aug 30	.....		6.38	6.28
6		do Equipments..		A	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.55	4.10	....	....
7		Baltimore Paint & Chem...Deb 6½s '73	aO	.....	Y	R	..	... '58	102½	104	91	83	92	88	90	83	.....	86	....	8.62	7.56
8		Baltimore Transit Co.....Deb A 4s '75	jJ	BB	Y	0	..	... '35	100	100	95¼	15	78½	78	99¾	96¼	.....	99¾ f	....	Pd. 2% int. Jul '63	
9		do Deb A 5s '75	jJ	BB	Y	0	..	... '35	100	100	99⅛	15⅜	99	88	99¾	96¾	.....	99¾ f	....	Pd. 2½% int. Jul '63	
10		Bangor & Aroostook RR. Eq 3½s '67	aO	A	X	0	..	Var '52	.....	NC	....	....	....	....	....	....	.....	4.45	4.10	....	....
11		Bank of Colombia..... SF 7s '47	Ao	.....	Q	0	..	96½ '27	100	100	94	17	93	93	112	93	.....	112 f	....	In default	
12		do SF 7s '48	Ao	.....	Q	0	..	94⅜ '28	100	100	94	17	93	93	112	93	.....	112 f	....	In default	
13		BarChris Const.....Cv Sub Deb 5½s '76	Mn	D	Z	0	..	100 '61	0'66	†104.8	110	68	73	5½	7	2½	.....	3½ f	....	Bankrupcy	
14		[6]Barium Steel.....Cv Sub Deb 5½s '69	Jd15	CCC	Y	R	1	100 '57	†101¼	†102½	99	23	74	53	84½	65	.....	82	....	9.71	6.70
15		Bausch & Lomb.....Cv Sub Deb 4¾s '80	jJ	BBB	X¶	0	1	100 '60	0'70	†104	112¾	100	110	99	109	101	.....	109	....	4.01	4.37
16		[7]Bausch & Lomb Optical. Cv Sub Deb 4½s '79	Jd	BBB	X¶	0	1	100 '59	0'69	†103.55	155	101	118	101	113	104	.....	113	....	3.76	3.99
17	*	Bavaria (Free State).....Ext 6½s '45	fA	.....	Q	0	..	92¾ '26	.....	100	177½	106½	No Sale		No Sale		177 f 1958	170	f....	In default	
18	*	do Debt Adj 4½s '65	fA	.....	Q	..	..	Exch'56	.....	.....	106	87½	101	96	101⅜	100⅜	101⅜ Jul 1	101½	....	4.27	4.81
19	*	Baxter Laboratories...Cv Sub Deb 4s '82	Ao	BBB	X¶	0	1	102 '62	0'67	†105¾	.....	....	110½	101½	112	106	112 Aug 30	.....		3.17	3.58
20		Bedford Belt Ry.....1st 2½-4½s '94	Jj	.....	..	0	..	... '45	.....	†109	100	48	55	46	62	52	.....	60	f....	Pd. 1½% int. Apr '63	
21		Belco Petroleum..... Cv Sub Deb 6s '74	mS	BB	Y	0	..	... '59	0'68	†110	184	92	150	100	142	114	.....	135	....	2.40	4.45
22		do Cv Sub Deb 5s '77	Mn	BB	Y	0	..	100 '62	0'71	†109	.....	....	109	99	110	99	.....	107½	....	4.30	4.66
23		[8]Belgian Congo.....Ext 5½s '73	Ao	.....	Q	0	..	98½ '58	.....	1½'68	99¼	26	50	36½	50	36	45½ f Aug 27	45	f 48	No Apr. '62 int.	
24	*	Belgium (Kingdom of) ....Ext SF 4s '64	jD	*BBB	Q	0	..	99½ '54	†100⅛	.....	105	94	102	100	101	99⅛	99⅜ Aug 19	99⅛	99⅜	4.10	4.01
25	*	do Ext SF 5¼s '72	mS	*BBB	Q	0	..	97½ '57	100	1½'68	108⅛	99⅝	105	99	105⅛	100	100⅛ Aug 16	101½	....	5.32	5.44
26	*	do Extl SF 5¼s '76	jD	*BBB	Q	0	..	98 '61	0'64	2'71	98⅞	98	104¼	98⅛	105	100	100⅛ Aug 15	100¾	102½	5.23	5.37
27		do Extl SF 5¼s '77	Ao	*BBB	Q	0		98½ '62	0'65	2'72	....	....	101⅞	96⅛	102⅞	97	99½ Aug 28	99¾	102	5.05	5.14
28		Bell Electronic.....Cv Sub Deb 5½s '77	QrApr	.....	..	0	..	100 '62	0'67	†105½	....	....	89	64	68	51	.....	56	....	....	9.84
29		Bell Telephone of Canada...1st E 3s '77	Ms	AA	Q	0	3	102½ '47	.....	102	96	71⅛	81	72	80⅛	76⅞	.....	[A]79	....	5.09	3.79
30		do 1st F 3½s '73	Fa15	AA	Q	0	3	100 '48	.....	†101⅜	100⅛	77	86	80	86⅛	83⅞	.....	[A]84½	85½	5.10	3.80
31		do 1st J 4¼s '67	jD15	AA	Q	0	3	100 '52	.....	†101.45	107⅞	91	99½	93½	98	96⅞	.....	[A]97⅛	98½	4.88	4.57
32		do 1st K 3¾s '79	Mn15	AA	Q	0	3	100 '54	.....	†101.95	101⅛	77⅛	85	77⅛	85⅛	81⅞	.....	[A]84	85	5.10	4.40
33		do 1st L 4s '70	jD	AA	Q	0	..	100 '55	.....	†102⅛	100	86¾	94	88½	93	90⅞	.....	[A]92½	93½	5.05	4.28
34		do 1st M 4s '81	Jd	AA	Q	0	..	100 '55	.....	†103½	100	76¾	85	79¾	86	82¾	.....	[A]84½	86	5.18	4.64

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. [1]Pro-forma.
[2]Giving effect to new financing. [3]Bangor & Aroostook Corp. [6]Now Phoenix Steel Corp. [7]Now Bausch & Lomb, Inc. [8]Now Congo (Republic of).

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	SF to retire 65% prior to maturity	*G25, H6,* NYS	59.7	4.76	411	19.8	93.8	101	6-30-63	Dec	1.87	1.83	1.20	d0.69	1.15	6 Mo Jun	0.91	1.33	1
2	SF to retire 65% prior to maturity	*G25, H6,* NYS	76.2	do	do			do		Dec		do							2
3	SF to retire 72.9% prior to maturity	*G25, H6,* NYS	120	do	do			do		Dec		do							3
4	4½% int. pd. 5-1-61; accum 9%	*K33,* N1, NYS	22.0	366	do			do		Dec		do				No May '62 interest			4
5	.....	NYS	32.7	do	do			do		Dec		do							5
6	.....	*S6, D37, U7*	65.4	....	do														6
7	.....	*B101, M26, S138*	1.63	....	3.01	0.12	5.82	2.99	12-31-62	Dec	4.15	3.33	2.87	2.89	2.45				7
8	Regular semi-annual int. pd. since	E3, L33, M57	2.05	....	5.11	3.68	4.12	2.52	12-31-62	Dec	15%	25%	17%	27%	30%				8
9	7-1-53; arrears cleared 1-1-53	S126, M26, S105	0.59	....	do			do		Dec		do							9
10	.....	*H6, P49, F67*	0.90	....	[3]19.0	2.59	4.61	1.98	6-30-63	Dec	2.71	1.63	2.20	1.90	1.92				10
11	Offer of $750 Colombia Ext. Dollar	*H3,* F61, Z5	0.99	....	....	....	....	....	.....	....	....	....	....	....	....				11
12	3s, '70, per M extended to 7-1-67	F61, Z5	0.81			....	....	....	.....	....	....	....	....	....	....				12
13	Cv thru mat.; at $25.16 thru 5-1-66	*D37, H51, P2*	3.50	....	5.78	0.52	4.36	3.66	12-31-61	Dec	....	....	1.94	0.82		Bankrupt			13
14	Cv to mat at $16⅔ Phoenix shrs	*L23, A7*	6.50	....	17.4	1.19	18.0	10.8	12-31-62	Dec	d2.04	4.79	d1.93	d2.91	d2.83				14
15	Conv thru mat at $56 a sh.	*S119, F31, B64*	7.04	....	17.7	1.55	43.9	14.7	12-30-62	Dec	4.71	4.98	4.13	2.92	2.45	6 Mo Jun	2.50	2.58	15
16	Conv thru mat at $36 a sh.	*S119, F31, B64*	6.76	....	17.7	See Bausch & Lomb Inc.													16
17	Exchangeable for Debt Adj 4½s '65	NYS	6.81			Restored to dealings 3-15-54; price range 1930 to 1941; 99-6													17
18	Issued in exch for 6½s '45	NYS	5.03			....	....	....	.....	....	....	....	....	....	....	Call $46,400 2-1-63			18
19	Conv to mat; at $38 a com share	*L27, M57, NYS*	10.0	....	[2]17.7	3.58	24.5	9.51	12-31-62	Dec	7.36	8.89	9.89	7.33	6.65	Dated April 1, 1962			19
20	Paying full 1½% cont. int. each 4-1	J21, F61, A4	0.19	....	275	Issued under reorg. plan; See Chicago Milw. St. Paul & Pacific R.R.													20
21	Denom: $36, $360, etc; cv at $13 a shr	*W35, G27, E3*	3.91	12.9	22.1	1.64	3.35	10.0	12-31-62	Dec	6.84	9.70	8.89	7.08	4.27				21
22	Cv to mat; at $21 a share	*W35 G27*	7.50	....	do			do		Dec		do				Dated May 1, 1962			22
23	Payable in U.S. Currency	*D23, B64,* NYS	15.0	....	....	All 1961 int paid Dec 4, 1961				....	....	....	....	....	....				23
24	.....	*M35, S82,* NYS	5.97			....	....	....	.....	....	....	....	....	....	....				24
25	$1,500,000 called 9-1-63	*M35, S82,* NYS	28.5			....	....	....	.....	....	....	....	....	....	....	$1,410,000 called 6 1-63			25
26	.....	*M35, S82,* NYS	25.0			....	....	....	.....	....	....	....	....	....	....				26
27	.....	*M35, S82, NYS*	30.0			....	....	....	.....	....	....	....	....	....	....	Dated Dec 1, 1961			27
																Dated April 1, 1962			
28	Conv to mat; at $11.80 to 4-1-69	*M73, W9*	1.25	....	1.25	0.47	3.83	1.45	6-30-62	Jun	6.94	15.29	8.40	11.07	3.83				28
29	Prin. & int. payable in Can. funds	*A19*	35.0	....	[2]30	54.9	120	101	12-31-62	Dec	3.53	3.69	3.31	3.16	3.20	6 Mo Jun	3.16	3.07	29
30	do	*A19*	35.0	....	do			do		Dec		do							30
31	do	*A19*	40.0	....	do			do		Dec		do							31
32	do	*A19*	40.0	....	do			do		Dec		do							32
33	do	*A19*	16.0	....	do			do		Dec		do							33
34	do	*A19*	24.0	....	do			do		Dec		do							34

1—N.J. tr. fds. 3—Me. 5—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Bell Teleph. Co. of Penn.....Deb 3s '74 Ao15	AAA	X	0	1	101⅞ '49	.....	†101.79	106	76	88¼	87¾	90	88½	.....		88¼	....	4.39	3.3
2		do Deb 3½s '96 Ms	AAA	X	0	1	101½ '56	.....	†103.72	101½	73	78¾	76½	82	79¾	.....		81½	....	4.27	4.0
3		do Deb 3½s '89 Fa	AAA	X	0	1	101⅞ '58	.....	†104.63	101⅞	83½	90⅛	87¾	92	90	.....		92	....	4.24	4.0
4		do Deb 4¼s 2001 Mn	AAA	X	0	1	102⅜ '61	....	g105.732	104	100⅜	105⅜	103¼	106¼	103⅞	.....		105¼	....	4.49	4.5
5		do Deb 4¼s 2003 Fa	AAA	X	0	1	101⅝ '63	....	105⅛'68	....	....	....	....	102	100	.....		100⅛	....	4.35	4.3
6	♦	Belock Instrument.....Cv Sub Deb A 6s 75 Jj	.....	Y	0	..	100 '63	0'68	6'65	....	....	....	....	148½	99	118	Aug 30	.....		4.10	5.0
7		Belt Railway Chicago...1st SF A 4⅝s '87 fA15	AA	X	0	8	100¾ '62	b	5.45 '67	....	....	103½	101½	103½	100½	.....		101	....	4.55	4.5
8	•	Beneficial Finance.....Deb 5s '77 mN	A	X	0	2	97 '57	.....	2½ '67	110	97	105½	102	105½	103⅓	105	Aug 28	103¾	105	4.52	4.7
9	•	do Deb 4¼s '81 Jd	A	X	0	2	99 '60	....	2.04 '68	104½	99	105	101	105⅛	102	103	Aug 20	103	105½	4.43	4.6
10		do Deb 4.45s '88 Jd	A	X	0	2	100 '62	†102.3	h102.95	....	....	101¾	100⅜	102¾	99	.....		99	....	4.51	4.4
11		Benson Mfg Co.....Cv Sub Deb 6s '71 jD	B	Y	0	..	100 '60	100	†104	100	64	71	61	75	61	.....		75	....	11.05	8.0
12	•	Berlin (City of).....Ext 6s '58 Jd15	.....	Q	0	..	95 '22	.....	100	169	60	No Sale		No Sale		167 f	1960	160 f	....	In default	
13	•	do Ext 6½s '50 Ao	.....	Q	0	..	89 '25	.....	100	180½	63	No Sale		No Sale		174 f	1960	170 f	....	In default	
14	•	do Debt Adj. Ser A 4½s '70 Ao	.....	Q	0	..	Exch'57	.....	.....	98	78½	94¾	85	102⅞	94¾	100½	Apr 9	100½	....	4.86	4.8
15	•	do Debt Adj. Ser B 4½s '78 Ao	.....	Q	0	..	Exch'57	.....	.....	98	70½	88¾	81	101	96	97⅞	Jul 19	97⅞	99½	4.54	4.5
16	•	Berlin Pwr. & Lt.....Adj. Deb A 4½s '78 Jj	.....	Q	0	..	Exch'57	.....	100	93	70½	80	75½	80½	77⅝	80	Aug 16	80	86¾	6.25	5.6
17	•	do Adj. Deb B 4½s '78 Jj	.....	Q	0	..	Exch'57	.....	100	90½	67½	73	70	78	75⅜	75⅜	May 6	75⅜	....	7.27	5.9
18		Berman Leasing.....Cv Sub Deb 5½s '83 Ms	B	Y	0	..	Rts '63	0'74	†105½	....	....	....	....	127	100	.....		126	....	3.69	4.3
19	♦	Bethlehem Steel Co.....PM 6s '98 QrFeb	AAA	X	2	..	... '01	.....	NC	173	114	130	121	128	126½	128	Aug 26	127	....	4.47	4.7
20	•	Bethlehem Steel Corp. SF Con I 2½s '70 jJ15	AAA	X	0	5	100½ '45	100½	101	105½	82	92½	88½	92½	91	91½	Aug 26	91½	....	4.30	3.0
21	•	do SF Con J 2½s '76 mN15	AAA	X	0	5	100 '46	100	101¼	103½	78	85¼	82⅝	88	85	85	Jul 30	85	....	4.25	3.2
22	•	do SF Con K 3s '79 Jj	AAA	X	0	5	100½ '49	100⅜	†101⅜	105½	80	87½	84½	87½	85⅛	85½	Aug 14	85½	....	4.25	3.5
23	•	do Cv Deb 3½s '80 Mn	AA	X¶	0	3	100 '55	0'65	†101½	185	110	139½	92	112	97½	104	Aug 30	.....		2.97	3.1
24		Billups Eastern Petroleum.... Deb 7s '93 jJ	.....	..	0	..	Unit '58	100	*104	93½	84	85	75	82	75	.....		80	....	8.65	8.7
25		Billups Western Petroleum Ptc Deb 6s '84 Mn	B	Y	0	..	... '59	101	*10'64	93½	80	92½	84	96½	91	.....		96½	f...	Pd. 0.76 ptc. Nov.	
26		Birmingham Elec. Co.....1st 3s '74 fA	A	X	0	6	101 '44	†101	†101½	105½	75	87½	83½	89½	84	.....		88¼	....	4.37	3.4
27		Blackstone Val. Gas & El...1st CT 3s '73 mN	A	X	0	7	104⅛ '43	†102⅜	†103⅞	110	72	88½	82	89⅞	84	.....		88¼	....	4.44	3.3
28		do 1st & CT 4⅛s '83 Ms	A	X	0	7	102½ '53	101⅜	†103⅜	105½	85	95¾	92	98	92	.....		97½	....	4.30	4.2
29	♦	Bloomfield Bldg Ind, Cv Sub Deb 6½s '77 aO	.....	..	0	..	100 '62	6'65	106	....	....	116½	100	115½	90	92	Aug 30	.....		7.14	6.7
30	[3]	Boeing Airplane Co.....SF Deb 5s '78 fA	BBB	X	0	4	98½ '58	0'64	†103	101	90	101	95	102	100½	.....		101	....	4.90	4.9
31	•[3]	do Cv Sub Deb 4½s '80 jJ	BB	Y	0	4	100 '58	0'68	†103⅜	132⅜	83½	127	98	106	96½	101½	Aug 30	.....		4.39	4.4
32		Bogue Elec Mfg Co...Cv Sub Deb 5s '70 Jd	CCC	Y	0	..	100 '56	.....	102½	100	50	83	66	78	70	.....		76	....	10.10	6.5

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—†101.35. d—Deficit. e—On May 1st. f—On Jan. g—Beginnin g 5-1-66. h—Begin 1970. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Boeing Co. [4]11 Mos. [5]Fiscal Feb.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Amer. Tel. & Tel. Co.	*K33, L17*	25.0	55.0	268	4.50	69.8	101	12-31-62	Dec	9.42	10.91	9.66	8.97	9.35	12 Mo Mar	7.83	7.96	1
2	do	*H6, A14, B37*	35.0	do	do			do		Dec		do							2
3	do	*F31, G25, G27*	50.0	do	do			do		Dec		do							3
4	Cont. by Amer. Tel & Tel. Co.	*F31, M57 S5*	50.0	....	do			do		Dec		do							4
5	.....	*F31, G25, G27*	50.0	do	do			do		Dec		do				Dated Feb. 1, 1963			5
6	Cv to mat; at $4.25 a com shr	L36, B37, ASE	1.40	....	[2]7.56	0.63	4.52	1.89	10-31-62	Oct	....	....	....	....	....	Dated Jan. 1, 1963			6
7	Gtd. p. & i. by 12 proprietary roads	*F31, E3, G25*	37.3	....	38.5	2.34	4.58	2.76	12-31-62	Dec	....	....	....	....		$745,000 called 9-3-63			7
8	.....	*E3, F31,* NYS	50.0	....	437	14.9	712	118	6-30-63	Dec	2.57	2.61	2.13	2.11	2.15	6 Mo Jun	2.12	2.11	8
9	.....	*E3, F31,* NYS	50.0	....	do	....	....	....	.....	Dec		do							9
10	.....	*E3 ,F31, K33*	28.6	....	do	....	....	....	.....	Dec	....	....	....	....		Dated Dec 1, 1962			10
11	Cv to mat: At $12 to 11-30-64	*B57, J5, R7*	1.88	....	2.24	0.34	2.83	0.72	12-31-62	Dec	....	6.80	d4.06	d10.4	1.17				11
12	Offer Debt Adjustment Bonds	NYS	11.6	....	....	Restored to dealings 3-15-54; price range 1930 to 1941: 93¼-3⅜													12
13	in exchange to 2-14-62	NYS	5.58	....	....	Restored to dealings 3-15-54; price range 1930 to 1941: 100-3													13
14	Exchanged for Ext 6½s '50	NYS	3.95																14
15	and 6s '58	NYS	3.25																15
16	Exchanged for Berlin City Elec bonds	NYS	7.44			Berliner Kraft-Und Licht										$189,200 called 1-1-63			16
17	do	NYS	2.83			Bewag-Aktiengesellschaft										$86,300 called 1-1-63			17
18	Cv to mat: at $20 a com shr	*E3*	5.44	....	[2]30.6	3.37	13.3	8.96	12-31-62	Jun	....	....	....	....	....	Dated March 1, 1963			18
19	Assumed by Bethlehem Steel Corp	ASE	0.81	....	135	See Bethlehem Steel Corp													19
20	.....	*K33, S82,* NYS	56.5	0.81	135	412	954	333	12-31-62	Dec	22.22	28.70	34.88	31.67	23.20	6 Mo Jun	29.71	30.02	20
21	.....	*K33, S83,* NYS	28.3	do	do			do		Dec		do							21
22	.....	*K33, S82,* NYS	34.6	do	do			do		Dec		do							22
23	Conv $25 Deb & $15 cash to 5-1-65	*K33, S82,* NYS	15.2	123	do			do		Dec		do							23
24	.....	*J11, C85, D21*	2.50	....	4.46	1.38	3.11	1.64	12-31-62	Jun	....	[4]2.83	2.32	1.83	1.27				24
25	Ptc in earns; pd 0.76% extra 11-1-62	*J11, H88, B103*	4.85	....	7.28	3.18	5.94	2.41	4-30-63	Apr	....	....	2.56	2.27	2.37	Fiscal year 1963		2.71	25
26	Now part of Alabama Power Co.	*B64, S82,* S5	8.20	....	312	See Alabama Power Co.					....	....	....	....	....				26
27	Cont. by Eastern Utilities Assoc.	*B64, E9*	8.22	....	16.0	0.43	4.11	9.25	6-30-63	Dec	3.93	3.84	3.49	3.27	3.44	12 Mo Jul	3.29	3.50	27
28	do	*E19, S119*	2.20	....	do			do		Dec		do							28
29	Cv to mat; $6.59 Cl A to 9-30-64	ASE	2.00	....	10.9	....	....	....	.....	Jun						Dated Oct 5, 1962			29
30	.....	*H19, B64, K33*	34.6	....	65.3	28.3	510	312	12-31-62	Dec	6.85	2.30	4.31	10.05	5.32				30
31	Conv into common at $50.00 a share	*H19, B64,* NYS	30.5	34.6	do			do		Dec	....	....	....	....		Now Boeing Company			31
32	Cv to mat; $11.24 to 5-31-65	*B59, A28*	1.18	....	1.43	0.38	3.08	0.87	12-31-62	Dec	[5]3.30	[5]d4.61	[5]2.80	[5]d2.27	3.48				32

1—Me., Mass., N.H., N.J., N.Y., R.I. (also 3¾s) Wash. 2—R.I. 3—R.I., Me.; also N.J. tr. fds. 4—N.J. tr. fds.
5—Me., N.Y., R.I., also N.J. tr. fcs. 6—N.H., N.Y., R.I. 7—Conn., Me., N.H., R.I., Vt. 8—Conn., Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Bolivia Republic	Ext SF 7s '58	jJ	....	Q	0	..	98⅛ '27	102⅛	*102⅛	26	2	16	13⅛	16½	10⅜		11⅜f		In default	
2		do	Ext SF 7s '69	Ms	....	Q	0	..	97⅛ '28	102⅛	*102⅛	26	2	16	13⅛	16½	11½		11⅜f		In default	
3		do	Ref SF 8s '47	Mn	....	Q	0	..	101 '23	e105	*105	26	2	16	13⅛	16½	11½		11⅜f		In default	
4		do	Stpd 1s-3s '93	Jj	....	Q	0	..	Exch ..	.....	.....	21½	6½	12⅜	9½	11⅜	9¼		11¾	....	....	....
5		*Borden Co.	Deb 2⅞s '81	Ms	AA	X	0	7	100 '51	*100	†101.5	101	79	84⅞	80½	87	84⅜	86⅜ Jul 24	86¼	....	3.93	3.3
6	•	do	SF Deb 4¼s '91	jD	AA	X	0	8	98⅜ '61	0'67	†103⅝	99⅜	98⅝	104⅛	99⅜	104½	101	101 Aug 20	100¾	....	4.32	4.3
7		Boston & Albany RR.	Imp 4½s '78	fA	B	Y	0	..	93 '30	.....	105	103½	49	69	63½	78	65		78	....	6.56	5.4
8		do	Ref 5s '63	aO	B	Y	0	..	102⅜ '13	.....	NC	111	58	99⅞	95½	100	99		100	....	October maturity	
9		♦Boston Edison Co.	1st A 2⅞s '70	jD	AAA	X	0	2	105 '40	†102	†102.4	108¾	79¾	91⅛	87	92¼	90¼	90¾ Aug 30	.....		4.25	3.0
10		do	1st B 2⅞s '80	Ao	AAA	X	0	2	102⅛ '50	h	†103.11	102⅜	74	80⅝	79⅛	83	81⅜		81⅜	....	4.35	3.3
11		do	1st D 3⅛s '82	jJ	AAA	X	0	2	100½ '52	k	†102.17	103	80	83⅝	82½	86⅛	84½		85½	....	4.26	3.6
12		do	1st E 3s '84	fA	AAA	X	0	2	101⅛ '54	f	†102.89	101⅛	75	80⅞	78⅜	83	81⅜		82¼	....	4.27	3.6
13		do	1st F 4¼s '87	Jd	AAA	X	0	2	101⅛ '57	m	†105.20	106	94	104½	101½	105⅝	103½		103½	....	4.41	4.4
14		do	1st H 4¼s '92	Jd	AAA	X	0	2	101½ '62	j	†105.32	....	....	100⅜	98⅜	101	98½		99⅜	....	4.25	4.2
15		Boston Insur. Exch. Bldg. [7]	1st Inc 5s '68	Apr	.....	..	0	..	... '38	.....	100	99	12	98½	96	100	98		100	....	Pd. 5% int. Apr. '6	
16		*Boston & Maine RR.	1st AC 5s '67	mS	CC	Y	0	3	... '27	.....	*105	109	19¼	43⅓	33½	53	41½	50⅛ Aug 23	50⅜	51⅛	....	9.7
17	•	do	1st SS 6s '65	fA	CC	Y	0	3	Exch'60	.....	‡101	59	37½	50	34⅛	59	46⅛	53 Aug 30	.....		....	11.3
18	•	do	(Due 7/1) Inc A 4½s '70	May	C	Z	0	..	... '40	.....	100	84½	14	18½	9	23½	16⅝	18⅛f Aug 29	17⅜f	19½	No May '63 int.	
19		do	Eq 4½s to '71	Ms	BBB	X	0	5	... '56	.....	NC	....	....	....	....	....	....	.....	.....		Var.	....
20		do	Eq Ser 1 6s to '71	Ms	A	X	0	5	... '57	.....	NC	....	....	....	....	....	....	.....	.....		Var.	....
21		Bowl-Mor Co.	Cv Sub Deb 5½s '76	Fa15	CCC	Y	0	..	100 '61	0'65	†105½	136	83	87	46	56	40		40	....	....	....
22		♦Brandywine Raceway Assoc.	Deb 6s '78	Jd	.....	..	0	..	Unit '53	100	110	101	84	102	96	100⅜	100	100⅜ Aug 16	100	....	6.00	6.0
23		*Brazil 6½s (1926) '57	Stpd Plan A 3⅜s '79	aO	.....	Q	0	..	.....	.....	.....	85⅜	37⅛	84	69	99	78	96 Aug 21	.....		3.70	3.5
24	•	do 6½s (1927) '57	Stpd Plan A 3⅜s '79	aO15	.....	Q	0	..	.....	.....	.....	85⅜	37⅞	80	69	99	78	96 Aug 21	.....		3.70	3.5
25	•	do 5s '51	Stpd Plan A 3⅜s '79	aO	.....	Q	0	..	.....	.....	.....	84½	37⅞	84	69	99	78	99 Aug 15	.....		3.49	3.4
26	•	do 8s '41	Stpd Plan A 3⅜s '78	Jd	.....	Q	0	..	.....	.....	.....	97½	37⅞	95½	83	95½	83	95¼ Aug 21	94½	....	3.99	3.7
27	•	do 7s '52	Stpd Plan A 3⅜s '78	Jd	.....	Q	0	..	.....	.....	.....	99	38	95½	81	95½	83	95¼ Aug 16	94½	....	3.99	3.7
28		*Bristol-Myers Co.	Deb 3s '68	Ao	AA	X	0	6	100¼ '48	100⅛	†100½	105¼	85½	95½	90¾	97⅜	97	97⅜ Jul 30	97¼	....	3.60	3.0
29		do	Deb 3⅜s '77	Jd	AA	X	0	6	100⅜ '52	100⅛	‡102⅛	103⅜	82	88½	86½	91	88		91	....	4.23	3.7
30		British Amer. Oil	SF Deb 3⅜s '74	mS	A	Q	0	..	98⅜ '54	100	†101.70	99½	79⅝	87	81	86½	85½		[4]86	....	5.18	4.0

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—†100.94. g—On Dec. 1. h—†101.78. j—†101.34. k—†100.36. m—†101.39. n—†101.18. [1]Pro-forma. [2]Giving effect to new financing. [4]After taxes. [5]Fiscal June. [7]Due Feb. 1.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Pd $8.25 on 1-2-63; $8.25 on 1-2-64	*D23*, H39, L7	2.94																1
2	Pd $8.25 6-14-63 on 3-15-35 cpn	*D23*, K7	4.90																2
3	Pay $8.25 11-15-63 on 5-1-36 cpn	*T17, H3, H5*	6.97																3
4	Int 2% to 7-'63, then 3%; par $1100	M14, R28	44.7																4
5	SF: $1,250,000 each Mar. 1, '61 to '80	*M85, K33*, NYS	43.8	....	94.8	64.4	234	69.0	12-31-62	Dec	14.97	15.97	17.64	20.33	10.92				5
6	Not ref to 12-1-66 at lower int cost	*M85, K33*, NYS	50.0	....	do			do		Dec		do				Dated Dec 1, 1961			6
7	Gtd. p. & i. by N.Y. Central R.R.	*M83, N1, F29*	5.70	....	647	Assumed by New York Centra				R.R. Co.									7
8	do	*E19, K7, H25*	2.69	....	do			do											8
9	.....	*F31, L23*, ASE	43.3	....	147	5.42	31.8	17.4	12-31-62	Dec	3.52	4.15	4.27	4.31	4.29	12 Mo Jun	4.16	4.04	9
10	.....	*F31, K7, S5*	16.2	....	do			do				do							10
11	.....	*H5, E17, P49*	15.0	....	do			do				do							11
12	.....	*H6, P49, W23*	18.0	....	do			do				do							12
13	.....	*F31, K7, S5*	25.0	....	do			do				do							13
14	Not ref to 6-1-67 at lower int cost	*H6, B35, S112*	15.0	....	do			do		Dec		do				Dated June 1, 1962			14
15	Pd 5% int. '57-'62; cleared arrears '56	F61, D47, L33	0.77	....	0.77	0.07	0.17	0.07	12-31-62	Dec	[4]13%	[4]13%	[4]14%	[4]15%	[4]16%				15
16	.....	NYS	2.42	....	95.5	2.07	11.1	20.1	6-30-63	Dec	0.48	0.30	0.36	0.51	0.57	6 Mo Jun	0.70	0.57	16
17	.....	NYS	44.1	....	do			do		Dec		do							17
18	No int. in '59-'63; paid 4½% 1941-58	L23, NYS	18.8	51.3	do			do		Dec	Def	Def	Def	Def	Def				18
19	Due $762,000 each March 1	*H6, P49, F67*	6.86	....	do			do		Dec	See times int. earned above								19
20	Due $472,000 each March 1	*H6, D19, L3*	4.25	....	do			do		Dec		do							20
21	Conv into common at $39.90 a share	P2, E19, H51	2.00	....	4.55	1.25	7.67	4.92	12-31-62	Dec	....	....	2.63	3.14	1.07				21
22	.....	*L5, H27*, ASE	0.97	....	0.97	0.75	0.86	0.58	6-30-62	Apr	[5]4.40	[5]6.82	[5]9.94	[5]15.00	[5]3.30				22
23	Stpd option A '44 Brazil debt plan	*D23, W35*, NYS	5.82																23
24	Stpd option A '44 Brazil debt plan	do	3.88																24
25	Stpd option A '44 Brazil debt plan	F61, NYS	1.97																25
26	Sptd option A '44 Brazil debt plan	do	3.07																26
27	Stpd option A '44 Brazil debt plan	do	2.11																27
28	.....	*W23, B64*, NYS	3.25	....	6.83	40.4	68.7	34.3	12-31-62	Dec	16.86	25.45	38.25	50.01	73.29				28
29	.....	*W23, B64, F31*	3.58	....	do			do		Dec		do							29
30	SF: $1,700,000 each Sept 1 '67-'73	*W59*, K8, A19	12.9	....	91.1	22.3	177	80.7	12-31-62	Dec	9.27	11.72	13.43	18.11	12.72	6 Mo Jun	13.67	6.98	30

2—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—Me., N.H., R.I. 5—N.Y., Me. 6—N.J. tr. fds. 7—Mass., N.J., N.Y., N.J. tr. fds. 8—Mass , N H , N.J., N.Y., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue — Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yiel
1		British Columbia Elec.....1st A 3½s '67	Jj2	A	Q	0	100 '46	.....	100⅓	100	76	93¼	87	94	91⅞	.....	▲94	95	4.80	3.4
2		do 1st B 3½s '67	aO	A	Q	0	100 '47	.....	100⅓	100	76	89½	89½	89⅝	89⅜	.....	▲89½	90½	5.82	3.5
3		do 1st C 3½s '68	Ao	A	Q	0	99 '48	.....	100½	102⅜	82	93½	87	94	92½	.....	▲94	95	4.96	3.9
4		do 1st D 3¾s '69	Fa	A	Q	0	98 '49	.....	†101	102⅜	82	90½	90½	90⅝	90⅜	.....	▲90½	91½	5.48	4.0
5		do 1st K 4¼s '81	Fa	A	Q	0	100 '56	101½	103	100	80⅞	85	74	87½	85⅜	.....	▲86	88	5.25	4.8
6		do 1st L 5s '82	Fa	A	Q	0	93¼ '57	100	†104	103	86½	93	93	93½	92⅞	.....	▲93	94	5.50	5.3
7		do 1st M 5½s '88	Jj2	A	Q	0	100 '58	100	105	102½	86	94½	85	95¾	92⅜	.....	▲94	....	5.58	5.4
8		do 1st N 5½s '89	Ms	A	Q	0	98 '59	*100	†105	102⅜	91	97½	97⅛	97⅜	97⅜	.....	▲97½	98½	5.60	5.5
9		do Deb A 5¾s '77	Ao	.....	Q	0	... '57	100	105.4	106	92	101½	92	102½	99	.....	▲99	100½	5.71	5.7
10		British Col. Forest Prods..SF Deb 4½s '81	Jj15	.....	Q	..	100 '56	100	104	100⅓	81½	86	84	91	85⅞	.....	▲90	....	4.37	5.0
11		Broadmoor Corp. (due 7-1)..1st 4s-6s '66	ms	.....	Z	0	... '41	.....	100	112	38½	126	110	135	125	.....	134	f....	No Conting int.	
12		Broadway-Hale Stores Cv Sub Deb 5s '79	fA	BB	Y	0	100 '59	0'69	†104	141	100	138	96	120¾	112	.....	120	....	3.40	4.1
13		Brockton Edison Co.....1st CT 3s '78	mS	AA	X	0	2 100½ '48	100⅜	†101⅛	100½	77	85⅜	83½	87	85	.....	85	....	4.36	3.5
14		do 1st & CT 3⅛s '85	Jd	AA	X	0	4 101⅜ '55	101½	†103⅓	102½	78	85½	83½	87¾	84½	.....	86¾	....	4.29	3.8
15		do 1st & CT 4⅛s '87	mS	AA	X	0	4 102¼ '57	102⅛	†105½	103½	89½	104	100⅜	105½	103¼	.....	103¼	....	4.41	4.4
16		do 1st CT 5⅛s '89	Ao	AA	X	0	5 101½ '59	101½	†105⅓	104	97	....	....	106	103	.....	105½	....	4.89	5.0
17		Brooklyn Fox Corp.....4s '67	fA	CCC	Y	0	... '37	.....	*100	113	4¾	86	76	88½	79½	.....	80	f....	New ext'd bonds	
18		⁶Brooklyn Union Gas.....⁶Gen 2⅛s '76	jJ	A	X	0	3 103 '46	h	†102.49	103½	75½	86	80½	85¾	84½	Aug 22	84⅝	....	4.44	3.3
19	•	do 1st 3s '80	Jj	A	X	0	3 103 '50	k	†103.31	103½	70	78	78	No Sale		78	1962	78¾	4.83	3.8
20	•	do 1st 4⅛s '83	Mn	A	X	0	3 101⅛ '58	m	†104.20	101½	89	99⅜	92½	99	95	Aug 6	96½	....	4.43	4.2
21	•	do 1st 4⅜s '88	Ms	A	X	0	3 100⅞ '63	b	†105.21	....	....	....	....	101¼	99¼	Jul 26	100¾	....	4.31	4.3
22		Brown Co.....SF Deb 4½s '75	Jd15	BBB	X	0	.. 100 '55	100	100	102	80	93	84	96	92	.....	94	....	5.17	4.7
23		⁶Brown Shoe Co.....SF Deb 3½s '71	jJ	AA	X	0	8 100 '51	100	†101.44	104½	87	96⅛	90	96⅞	95⅛	95⅞	Mar 12	95¾	4.15	3.6
24		⁶Brunswick Corp.....Cv Sub Deb 4½s '81	Jj	BB	Y	0	8 100 '61	0'66	†104	186	119⅛	142	87⅞	96⅛	85½	87⅞	Aug 30	.....	5.67	5.1
25		⁴B.S.F. Co., Cv. Sub Deb.....5⅜s '69	jD	.....	..	0	.... Rts. '61	.....	†105	....	....	117	60	97	71⅛	94	Aug 30	.....	7.06	6.1
26		Budget Finance,Sub Cap Inc Deb A 6s2010	QrJul	B	Y	0	.. 95 '62	0'75	105	....	....	95	88	94	90	.....	93	....	6.38	6.4
27		⁶Buffalo Niagara Electric.....1st 2⅜s '75	mN	AA	X	0	7 102 '45	g	†102.43	106½	76¼	86½	81¾	86½	85	85¾	Aug 13	85¼	4.33	3.2

*On interest dates. †Price delines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.84.
d—Deficit. g—at †101.53 for debt retirement and improvement fund. h—†101.61. k—†102.01. m—†101.03. n—†101.74.
[1]Pro-forma. [2]Giving effect to new financing. [3]15 Mos Dec '61, prior yr Sep. [6]First mortgage bonds after May 1. 1947.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Prin. & int. payable in Can. funds	*N3*, W35, K8	27.2	....	[2]414	....	....	....	.....	....	....	....	....	....					1
do	do	8.25	....	do	Expropriation By Province of				British	Columbia								2
do	do	14.3	....	do														3
do	*N3, W59*	14.6	....	do														4
Not ref prior to 2-1-64 at lower rate	do	28.6	....	do														5
Not ref prior to 2-1-77 at lower rate	do	38.7	....	do														6
Not ref prior to 1-2-73 at lower rate	do	48.9	....	do														7
Not ref. prior to 3-1-74 at lower int.	do	29.7	....	do														8
.....	do	38.8	335	do														9
Not ref. prior to 1-15-66 at lower int.	*P39, W59*	20.3	....	20.3	15.5	30.2	8.01	12-31-62	Dec	1.58	3.96	4.55	[3]4.38	6.09				10
Paid 8.38% on prin 9-1-62 (38% paid)	M19, L33, G29	0.67	....	0.67	0.15	0.15	0.06	6-30-62	Jun	....	....	2.49	3.29	3.96				11
Conv into com at $33⅓ to 7-31-69	*B64, F31, G27*	9.06	13.1	22.2	1.85	91.8	34.3	2-2-63	Jan	6.27	7.30	5.27	4.75	6.10				12
Cont. by Eastern Utilities Associates	*K5*	3.88	....	17.9	0.39	2.45	2.12	6-30-63	Dec	3.71	3.53	3.05	3.19	3.31	12 Mo Jul	3.29	3.33	13
do	*B59, L5, N4*	6.00	....	do			do		Dec		do							14
do	*H6, S77, S130*	3.00	....	do			do		Dec		do							15
do	*S119, C54, P2*	5.00	....	do			do		Dec		do							16
Assumed by Fox Flatbush Corp.	A28, M19, H15	1.50	....	2.30	0.07	0.07	0.09	7-31-61	Jul	0.49	0.80	0.66	0.63					17
.....	*H5, L5*, NYS	34.0	....	[2]110	6.34	40.7	45.9	12-31-62	Dec	3.58	3.47	3.77	3.82	3.87	12 Mo Jun	3.67	3.93	18
.....	*H5, D19*, NYS	8.00	....	do			do				do							19
.....	*F31, H19*, NYS	19.8	....	do			do				do							20
.....	*M57*, NYS	12.0	....	do			do				do				Dated March 1, 1963			21
.....	H23, G25	3.82	....	3.82	5.22	23.3	5.97	11-30-62	Nov	4.42	3.44	5.54	7.48	4.98				22
.....	*G27, S82*, NYS	6.60	....	14.9	9.46	108	29.7	4-30-63	Oct	11.46	13.12	12.86	13.55	16.98				23
Conv into common at $51 a share	NYS	25.6	105	208	37.0	699	340	12-31-62	Dec	3.03	3.47	3.26	3.06	1.97				24
Cv to mat; at $13.59 to 12-1-65	ASE	2.50	....	2.50	Net Asset Val $3,691.59			6-30-63	Dec	....	....	....	....	1.01	6 Mo Jun	....	0.35	25
Cv into Pfd if 2 Q int pymts not made	*S77, B2, W9*	4.75	....	16.3	....	....	....	.....	Dec	....	....	1.39	1.54	1.65	6 Mo Jun	1.69	1.67	26
Assumed by Niagara Mohawk Pwr.	*M35, S25*, NYS	56.4	....	559	See Niagara Mohawk Power				Corp.									27

—Conn., Me., Mass., N.H., N.J., R.I. also N.J. tr fds. 3—Me., Mass., N.H., N.J., N.Y. R.I., Conn., also N.J. tr. fds. 4—Conn., Mass. ,Me., N.H., R.I.
—Conn., Me., N.H. 7—Conn., N.J., Minn., Wash., N.H., Vt., Me., Mass., R.I., N.Y.; also N.J. tr. fds. 8—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yie
1		[4]Burroughs Adding Machine. Deb 3⅜s '77	Jd	A	X	0	3	101¼ '52	†100.79	†102⅞	105	83	90	87	91	88	.....	89	....	4.44	3.7
2		•Burroughs Corp..... Cv Sub Deb 4½s '81	jD	BB	X¶	0	9	100 '56	0'66	†103⅜	132⅞	100	147½	102	114⅜	105½	107½ Aug 30	.....		3.92	4.1
3		do SF Deb 4⅜s '83	jJ	BBB	X	0	3	100 '58	100	†104¼	101¼	93	100⅓	94½	101	96	.....	98	....	4.52	4.4
4		do SF Deb 4½s '88	jJ	BBB	X	0	3	99½ '63	0'68	†104	....	....	....	....	99½	99	.....	99	....	4.56	4.5
5		•C. I. T. Financial Corp..... Deb 3⅜s '70	mS	A	X	0	8	98⅜ '55	.....	†100⅜	102⅜	86½	97⅜	93⅛	98⅜	95¼	95¼ Aug 30	.....		4.38	3.8
6		• do Deb 4¼s '71	aO	A	X	0	8	98⅜ '56	.....	0'66	104⅞	92	102⅓	100	102⅜	99½	99¾ Aug 30	.....		4.30	4.2
7		do Deb 4⅛s '79	Jj	A	X	0	8	99 '59	.....	†102	101½	93	104⅓	100½	103¼	100⅓	.....	100½	....	4.57	4.6
8		do Deb 5⅛s '80	Jj15	A	X	0	8	98½ '60	.....	1⅛'68	105½	98¼	106⅓	103	106	104½	.....	104½	....	4.73	4.9
9		•Caldas (Colombia)..... SF Dollar 3s '78	jJ	.....	Q	0	8	Exch'49	*100	*100	60	33½	60	47½	63¼	56⅞	63⅛ Aug 26	63⅜	65	6.70	4.6
10		do SF 7½s '46	jJ	.....	Q	0	..	95½ '26	*100	*102½	107	5⅞	115	102	122	115	.....	122	f....	Exchange offer	
11		do C/D Ext SF 7½s '46	Jj	.....	Q	0	..	95½ '26	*100	*102½	105	5	115	102	122	115	.....	122	f....	Exchange offer	
12		Cali (Colombia)..... SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	*100	*100	58½	35	65	48	57	51	.....	57	....	....	5.2
13		do Sec SF 7s '47	Mn	.....	Q	0	..	93 '27	100	100	106	12¼	117	99	120	117	.....	118	f....	Exchange offer	
14		•California Elec. Pwr. Co..... 1st 3s '76	Jd	A	X	0	2	104⅛ '46	†102⅛	†103⅝	106	75	85½	82⅛	87	84½	85¼ Aug 8	85½	....	4.50	3.5
15		do 1st 3s '78	Jd	A	X	0	2	101 '48	100⅝	†101⅛	101¼	76¾	85	82½	86¼	84½	.....	84½	....	4.40	3.5
16		do 1st 2⅞s '80	Jd	A	X	0	2	101⅜ '50	q	†102.63	101¾	72½	81⅓	79	83⅜	81⅜	.....	82½	....	4.38	3.5
17		do 1st 3¼s '84	Mn	A	X	0	2	101 '54	r	†102.73	102½	74½	83	80⅜	85⅝	83½	.....	84½	....	4.39	3.8
18		do 1st 3⅝s '85	mS	A	X	0	2	101 '55	n	†102.90	103	81	88⅜	86	90⅜	88	.....	88½	....	4.40	4.0
19		do 1st 4¼s '86	aO	A	X	0	2	101⅛ '56	t	†104.67	104	91	100	98	102⅝	100⅜	.....	101½	....	4.39	4.4
20		do 1st 4⅜s '87	Ao	A	X	0	2	101⅜ '57	u	†104.29	104	92	101⅝	99¼	104⅜	100⅜	.....	102¾	....	4.44	4.5
21		do 1st 4½s '88	Ms	A	X	0	2	101⅛ '58	w	†105.10	105	91¾	99¼	97⅝	102⅜	100	.....	101½	....	4.40	4.4
22		do 1st 5⅛s '90	Mn	A	X	0	2	100⅜ '60	x	†104.94	104⅝	98	103	103	105½	103	.....	105½	....	4.79	4.8
23		do 1st 5s '91	jJ	A	X	0	2	101⅛ '61	h	†107.59	....	....	....	....	104¾	102½	.....	104¾	....	4.71	4.7
24		California Financial... Cv Sub Deb 5 '77	aO	.....	..	0	..	100 '62	0'68	†104½	....	....	111	100	117	111	.....	117	....	3.49	4.2
25		California-Pacific Utilities. 1st B 3½s '71	fA	BBB	X	0	..	101⅜ '46	†100¾	†101½	103	81	92⅝	89½	93	91½	.....	92½	....	4.37	3.5
26		California Water Service 1st C 3¼s '75	mN	A	X	0	7	108 '45	†104½	†105½	112	80	88⅞	84	91	86	.....	89⅜	....	4.37	3.6

*On interest dates. †Price declines within twelve months. ‡On interest dates price declines within twelve months. d—Deficit. h—101.03. fr 7-1-65. n—†100.84. p—100. q—†101.29. r—†100.76. t—†101.44. u—†100.37. w—†101.51. x—100.36 after 4-30-64. [1]Pro-forma. [2]Giving effect to new financing. [3]Due Jan. 1. [4]Now Burroughs Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
	Now Burroughs Corp.	*L27, B64, E3*	19.2	....	76.1	See Burroughs Corp.													1
	Cv into com at $37.12 thru 12-1-81	*L27*, NYS	29.9	70.0	100	21.6	276	161	12-31-62	Dec	2.36	2.28	2.61	2.95	2.78				2
	$1,000,000 called 7-1-63 at 100	*L27, B64, E3*	24.0	....	do			do		Dec		do							3
	Not ref prior to 7-1-68 at lower int cost	*L27, B 64, F 31*	25.0	....	do			do		Dec		do				Dated July 1, 1963			4
	.....	*D23, K35*, NYS	100	....	924	....	....	....	.....	Dec	1.77	1.71	1.60	1.74	1.73	6 Mo Jun	1.60	1.53	5
	.....	*D25, K33*, NYS	75.0	....	do	....	....	....	.....	Dec		do							6
	.....	do	75.0	....	do	....	....	....	.....	Dec		do							7
	.....	*D23, K33, L27*	75.0	....	do	....	....	....	.....	Dec		do							8
	Gtd. prin., int. & SF by Colombia	NYS	4.12			....	....	....	.....	....	....	....	....	....					9
	Offer 120% 3s of 1978 for old bonds	C95, F61, M14	4.61			....	....	....	.....	....	....	....	....	....					10
	do	do				....	....	....	.....	....	....	....	....	....					11
	Gtd. prin., int. & SF by Colombia	C95, Z5	1.26			....	....	....	.....	....	....	....	....	....					12
	Offer 120% 3s of 1978 for old bonds	F61, C95, Z5	1.05			....	....	....	.....	....	....	....	....	....					13
	.....	*H5, O3*, NYS	16.0	....	87.5	1.27	11.8	14.4	12-31-62	Dec	3.35	3.35	2.91	2.75	2.60	12 Mo Jun	2.45	2.73	14
	.....	*H5*	5.50	....	do			do				do							15
	.....	*H5*	6.00	....	do			do				do							16
	.....	*B59, S130*	8.00	....	do			do				do							17
	.....	*W35, C54, H3*	6.00	....	do			do				do							18
	.....	*K7*	8.00	....	do			do				do							19
	.....	*K7*	6.00	....	do			do				do							20
	.....	*W35, B37, C53*	12.0	....	do			do				do							21
	.....	*K7, E3, P49*	12.0	....	do			do				do							22
	.....	*H6*	8.00	....	do			do				do							23
	Conv. to mat into com at $9.05 a shr	E18, A32	5.00	....	20.8	....	....	....	.....	Dec	....	....	....	....	....				24
	.....	*H5, O3*	1.67	....	16.3	1.27	3.43	2.29	12-31-62	Dec	2.57	2.78	3.15	2.95	2.91				25
	.....	*U7, H19, B65*	17.1	....	31.1	1.56	3.88	2.56	12-31-62	Dec	2.95	3.20	2.95	3.18	3.39	12 Mo Jul	3.31	3.28	26

1—Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 2—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.J., (3⅛s) N.Y.; also N.J. tr. fds.
7—Me., N.H., N.J., Vt.; also N.J. tr. fds. 8—Me. 9—N.J. tr. fds. 10—Conn., Mass., N.H., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		Cambridge Elec. Light....2¼% A Nts '74	Ao	AA	X	0	101⅝ '49	e	†101.52	104½	76	87	85½	89½	86½		86½	....	4.48	3.3
2		do 3¼% B Nts '88	Jj	AA	X	0	101⅛ '58	f	†105.25	101⅜	85⅞	92½	89¼	94	92⅜		93	....	4.32	4.1
3		•Canada.....25-yr 2¾s '74	mS	*AAA	Q	0	100½ '49	.....	101¼	102⅜	78	86½	82⅝	88¼	84	86 Aug 30	.....	....	4.36	3.2
4		• do 25-yr 2¾s '75	mS15	*AAA	Q	0	101 '50	.....	101½	101⅞	77⅝	86½	82½	87¼	83	83½ Aug 15	83½	....	4.53	3.2
5		do 8th Victory 3s '63	aO	*AAA	Q	0	100 '45	.....	0'60	105	92¼	99⅜	96⅜	99⅞	99⅜		▲99⅞	100	October maturity	
6		do 9th Victory 3s '66	mS	*AAA	Q	0	100 '45	.....	0'61	104½	89½	96⅜	91	96⅜	95⅜		▲96⅜	96⅝	4.20	3.0
7		do Conversion 3¼s '65	mS	*AAA	Q	0	Exch'58	.....	NC	101½	88	99⅜	94⅜	99½	98½		▲98⅝	98¾	4.40	3.7
8		do Conversion 4¼s '72	mS	*AAA	Q	0	Exch'58	.....	NC	101⅜	87	97½	90⅜	96⅜	94½		▲95½	95⅝	4.85	4.4
9		do Conversion 4½s '83	mS	*AAA	Q	0	Exch'58	.....	NC	101½	86¾	95	87⅞	94½	92⅜		▲92⅜	92⅝	5.08	4.8
10		do Perpetual 3s	ms15	*AAA	Q	0	96½ '36	.....	0'66	96	67	67	63½	70½	63		▲68	69	....	4.3
11		Canada Dry.....Cv Sub Deb 4¾s'81	jJ	BBB	X¶	0	2 100 '61	0'71	†104¼	113	100	116½	101	110⅛	106		110	....	3.97	4.3
12		[3]Canada Dry Ginger Ale....SF Deb 4s '76	Jd	A	X	0	2 100 '56	100	†103	100	88	96	90	96	93		95	....	4.51	4.2
13		Canada Elec Co., Ltd...1st SF A 3½s '67	Fa	.....	Q	0	101 '47	†100.4	†100.8	101	80	93	88½	93	90¾		▲92	....	5.93	3.7
14		do 1st B 4s '68	fA	.....	Q	0	100 '48	†100.5	†101	100	79	94	88⅜	92½	90⅜		▲91½	....	5.95	4.3
15		do Gen SF B 4½s '72	mN	.....	Q	0	100 '48	.....	100	100	79	94	84	91	88⅝		▲90	....	5.87	4.9
16		Canada Steamship Lines.....1st 4s '66	jD15	.....	Q	0	99⅜ '48	100	100⅛	101	88	97	95	97½	95⅞		▲96½	....	5.14	4.1
17		Canadian Breweries.....Deb SF 3½s '67	Ms	.....	Q	0	102.2'47	.....	†101	102	82	96	94	95⅛	94		▲94½	....	5.20	3.6
18		do Deb SF 4s '69	Jj15	.....	Q	0	97⅛ '49	.....	†100⅜	101⅛	83	97	93½	95	93⅞		▲94½	....	5.12	4.2
19		do Deb C 5s '83	Jj15	.....	Q	0	97⅛ '58	100	102½	97½	86	97	89½	96½	94½		▲94½	95½	5.37	5.2
20		Canadian Canners Ltd...SF Deb 3½s '70	Jj	.....	Q	0	100 '50	100	101	103½	80	91	87	91⅞	90		▲91	92	5.20	4.0
21		Canadian Natl. Ry. Co.....Gtd 2¾s '67	Jj2	AAA	Q	0	100⅜ '47	.....	0'64	99½	82	96½	89½	95½	94½		▲94½	94⅝	4.38	2.8
22		do Gtd 3s '66	Jj3	AAA	Q	0	100 '48	.....	*100	102	85	97	91½	97⅝	96½		▲97½	97½	4.12	3.0
23		do Gtd 2¾s '69	mS16	AAA	Q	0	99½ '49	.....	NC	99⅝	79½	91	85⅜	92	89⅝		▲91	91½	4.50	3.1
24		do Gtd 2¾s '71	Jj16	AAA	Q	0	99.83'50	.....	0'66	98½	78½	89	83½	90	87½		▲89	89½	4.58	3.2
25		do Gtd 3¾s '74	Fa	AAA	Q	0	99½ '54	.....	100	106⅝	79½	91½	85	90	88½		▲89	89½	4.99	4.1
26		do Gtd 4s '81	Fa	AAA	Q	0	97 '58	.....	NC	97½	77	88½	81½	88½	85⅝		▲86	86¼	5.18	4.6
27		do Gtd 4½s '67	Ao	AAA	Q	0	99 '60	.....	NC	100½	97½	101	95½	100½	99½		▲99⅜	99⅝	4.60	4.5
28		do Gtd 5s '87	aO	AAA	Q	0	97⅛ '60	.....	NC	98½	93½	100	92½	99¼	97		▲97	97¼	5.19	5.1

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†100.31 on April 1. f—†101.18. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Canada Dry Corp. [4]Fiscal Sep. '62.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by New Eng. Gas & Elec. Co.	*H5*	2.37	....	6.64	0.67	2.23	2.44	12-31-62	Dec	7.62	5.42	5.39	5.85	5.59				1
do	*H6, S130. A34*	4.32	....	do			do				do							2
Prin. & int. payable in U.S. funds	*M85, FS1*, NYS	60.2																3
do	do	38.0																4
Princ. & int. pay. in Canadian funds	D31, K8, W59	223																5
do	do	245																6
do	do	1267																7
do	do	1367																8
do	do	2152																9
do																		10
Payable in Canadian dollars	H32, D31, W33	55.0																10
Conv thru mat at $29 a common shr	*E5, H81, W41*	7.14	10.3	16.9	10.3	38.7	7.73	3-31-63	Mar	7.92	9.57	8.79	8.36	46.03	6 Mo Mar	....	4.82	11
	U7, H81, E5	9.35	....	16.9	See Canada Dry Corp.													12
Prin. & int. payable in Canadian fds.	*R37*, W35, K8	1.27	....	2.98	0.06	0.85	0.17	▲12-31-62	Dec	2.18	2.04	1.85	2.03	1.93	Controlled by			13
do	*R37*	0.86	....	do			do				do				Prov of Nova Scotia			14
do	W35, H32, K8	0.46	2.13	do			do				do							15
Prin. & int. payable in Canadian fds.	*W59*	0.88	....	1.47	14.3	27.6	8.63	▲12-31-62	Dec	60.08	81.39	117.2	108.4	74.50				16
Prin. & int. payable in Canadian fds.	W35, K8	2.50	....	66.3	41.7	106	3.73	▲4-30-63	Oct	5.06	5.99	5.99	5.45	4.99				17
do	*P39*	1.75	....	do			do				do							18
do	*B117, P39, M41*	12.6	5.00	do			do				do							19
Prin. & int. payable in Canadian fds.	*D31, N3*	2.90	....	5.57	0.01	22.4	7.81	▲2-28-63	Feb	2.24	3.31	2.49	2.52	3.30				20
Conv to mat; at $8⅓ to 5-1-63	*D31, M41*	50.0	....	1842	50.1	226	96.2	▲12-31-62	Dec	d0.11	0.18	....	....					21
Gtd. by Can.; pay. in Can. funds	*D31*, M41	35.0	....	do			do				do							22
do	*D31*	70.0	....	do			do				do							23
do	*D31, M41*	40.0	....	do			do				do							24
do	D31, W59, A19	200	....	do			do				do							25
do	do	300	....	do			do				do							26
do	do	72.8	....	do			do				do							27
do	do	172	....	do			do				do							28

—Mass. 2—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		•Canadian Pacific...Perp Con Deb Stk 4s	jj	BBB	Q	0	.. 78 '21	.....	NC	121	31	78½	72	85½	76½	78¾ Aug 29	78½	79¾	....	5.0
2		do CT 3½s '70	Ao	BBB	Q	0	.. 98½ '50	.....	†100.50	158½	78½	86	86	86	81½	.....	81½	....	6.59	3.8
3		do CT 3½s '66	aO	BBB	Q	0	.. 100 '51	.....	†100½	118	85	91½	81	89½	86	.....	88½	....	7.94	3.9
4		do CT 4s '69	jD	BBB	Q	0	.. 100 '52	.....	†101½	118	82	90	81	87½	84	.....	85½	....	6.93	4.6
5		do CT 3½s '72	mN15	BBB	Q	0	.. 100 '54	.....	†101⅜	100	76	89⅜	82½	90	86⅞	.....	▲88½	89½	5.16	4.6
6		do CT 5s '83	Ja	BBB	Q	0	.. 98 '58	.....	†103.05	102¼	84½	96½	88	96	93⅞	.....	▲94	95	5.40	5.2
7		Capital Airlines.....Cv Deb 4½s '76	jJ	BB	Y	0	.. 101½ '56	0'66	†103⅜	113	44	73	70	88	73	.....	88	....	5.56	4.8
8		•Carolina, Clinch. & O. Ry...1st A 4s '65	mS	A	X	0	3 102½ '40	.....	†100	110⅜	89	100¾	97½	100½	99½	99⅞ Aug 23	99⅞	100⅛	3.95	3.9
9		Carolina Power & Light.....1st 2⅞s '81	Fa	AA	X	0	1 101½ '51	h	†102.43	101½	73½	81⅜	79	83⅜	81½	.....	81½	....	4.39	3.5
10		do 1st 3½s '82	aO	AA	X	0	1 101.3'52	p	†102.68	104¼	82	89	86½	90⅞	87	.....	88⅝	....	4.36	3.9
11		do 1st 4¼s '88	Ms	AA	X	0	1 102½ '58	r	†105.22	104	88½	96½	93½	97⅞	96⅜	.....	97	....	4.31	4.2
12		do 1st 4⅛s '90	Ao	AA	X	0	1 100⅜ '60	t	†104.73	105½	98⅜	107½	104½	107	103½	.....	104½	....	4.59	4.6
13		do 1st 4¼s '91	mN	AA	X	0	1 100½ '61	u	†104.82	100⅜	100½	103¼	99½	103⅝	101⅞	.....	102	....	4.38	4.4
14		Carrier Corp.....Cv Sub Deb 4½s '82	Fa	BBB	X¶	0	14 101½ '57	100	†103.85	106	83	103⅜	94	104	98	.....	99½	....	4.16	4.1
15		•Carthage & Adirondack Ry.....1st 4s '81	jD	B	Y	2	.....	.....	NC	94½	35	60½	50	66	55	63⅛ Aug 30	.....		7.80	6.3
16		Cascade Natural Gas, ww Sub Deb 5½s'83	Mn15	BB	Y	0	.. Unit '62	'0.67	†105.225	....	....	106	96	109½	99	.....	109½	....	4.78	5.0
17		do Cv Sub Deb 5½s '70	jD31	.....	..	0	..... '63	.....	7½ '68	....	....	....	....	124	121½	.....	123½	126	....	4.1
18		•Case (J.I.) Co.....Deb 3¼s '78	Fa	B	Y	0	10 100 '53	101	†102	100	55	65	51	75	57½	75 Aug 27	74	75½	6.00	4.6
19		• do Sub Cv Deb 5½s '83	aO15	CCC	Y	0	.. 100 '58	0'69	†103	128½	60⅜	78⅜	50	88½	73¼	86 Aug 30	.....		6.72	6.4
20		•Caterpillar Tractor.....SF Deb 4¼s '77	mN	AA	X	0	12 99¼ '57	‡100	104	107¼	96½	105	101	105	102	103¼ Aug 19	103	103¼	4.19	4.3
21		• do SF Deb 4¼s '86	Jd15	AA	X	0	12 99½ '61	0'67	104½	103⅜	99½	106½	102½	106	104	104⅜ Aug 29	103½	104⅜	4.31	4.4
22		•Celanese Corp. of America...Deb 3s '65	aO	A	X	0	6 102 '45	‡100½	†100½	107	80	98½	95½	98⅜	97½	98 Aug 29	98	98⅜	3.60	3.0
23		• do Deb 3¼s '76	aO	BBB	X	0	6 100 '51	100	†101½	103¼	75	90⅛	85	91½	89⅞	90⅜ Aug 29	90⅜	91½	4.37	3.8
24		Celotex Corp.....Cv Sub Deb 4¼s '76	Mn	BB	Y	0	16 101¼ '56	0'66	†103½	104	70½	99	72	88	71	.....	87	....	5.56	4.7
25		Cenco Instruments..Cv Sub Deb 4½s '80	fA	BB	Y	0	16 102 '60	2'65	†105⅜	157	100	139	101	114	104	.....	113	....	3.48	3.9
26		[6]Central Elec. & Gas..Cv Sub Deb 4½s '73	mN	BB	Y	0	16 98½ '58	.....	†103⅜	182	98½	175	140	190	164	.....	179	....	....	2.6
27		do Cv Sub Deb 5s '75	Jj15	BB	Y	0	16 100 '60	.....	†104½	160	99½	152	118	167	138	.....	157	....	....	3.1
28		•Central of Ga. Ry.....1st A 4s '95	Jj	BBB	X	0	17	101⅛	101⅛	99¾	55⅛	78¼	70	82	77⅛	80¾ Aug 30	.....		5.17	4.9
29		• do (due 1/1) Inc B 4½s 2020	May	B	Y	0	.....	.....	100	88	34½	75¾	63	80	71¾	77½ f Aug 29	77½ f	78	Pd. 4½% int. May	
30		Cent. Hudson Gas & Elec.....1st 4¼s '88	Mn15	A	X	0	11 102⅛ '58	.....	†105.22	102½	87	95¾	91	97½	94	.....	97	....	4.31	4.2
31		Central Ill. Elec. & Gas.....1st 3s '75	Fa	AA	X	0	4 103 '45	†101⅛	†103⅜	107¼	79	88⅛	81⅛	89½	85	.....	87½	....	4.35	3.4
32		do 1st 3⅛s '85	Jd	AA	X	0	4 101⅛ '55	101½	†103⅜	101½	77	85½	82	87⅞	84	.....	86½	....	4.31	3.9
33		do 1st 5s '90	jJ	AA	X	0	4 102 '60	102	†106½	106½	102	106⅛	106⅛	106½	102	.....	105½	....	4.67	4.7

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. g—None callable while series A debentures are outstanding. h—†100.79. p—†100.98. r—†101.97. t—†100.38. u—†100.49. [1]Pro-forma. [2]Giving effect to new financing. [4]Per $1,000 Deb plus, if conv prior to 6-1-66, a wrrt to buy 7.440 United Com at $34.56 a shr until 6-1-66. [5]Fiscal Dec. 31. [6]Now Western Pwr & Gas.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
nterest payable in U. S. currency	*N1, B23,* NYS	293	....	436	115	210	95.2	[A]12-31-62	Dec	2.94	2.80	2.70	2.93	2.90				1
anadian issue; conv expired	Q59, A19, D31	0.41	....	do			do		Dec		do							2
anadian issue; conv expired	do	20.6	....	do			do		Dec		do							3
anadian issue; conv expired	do	27.8	....	do			do		Dec		do							4
ayable in Canadian funds	do	24.8	....	do			do		Dec		do							5
do	do	40.0	....	do			do		Dec		do							6
Conv. into 4.983 shrs Un. Air Lines	*L27, B64*	1.41	....	255	Assumed by United Air Lines				....	....	....	....	....					7
td. by L. & N. RR. & Atl. Coast L	*M35, H19,* NYS	17.4	....	17.4	1.37	4.47	6.51	6-30-63	Dec	....	....	....	3.19	2.99				8
.....	*M57, G27*	15.0	....	172	10.0	22.5	18.3	12-31-62	Dec	4.62	4.67	4.11	4.03	4.15	12 Mo Jul	4.27	3.84	9
.....	*H6, S5, D19*	20.0	....	do			do		Dec		do							10
.....	*H6, S5, D19*	20.0	....	do			do		Dec		do							11
.....	*K7, M57, E3*	25.0	....	do			do		Dec		do							12
ot ref to 11-1-66 at lower int cost	*K7, M57, G27*	25.0	....	do			do		Dec		do				Dated Nov 1, 1961			13
v to 2-1-67 at $60.98 on com shr	*H19, H61*	16.9	31.9	[2]53.8	30.2	151	45.3	10-31-62	Oct	4.19	4.44	3.06	4.35	4.74	$55,000 called 2-1-63			14
ssumed by N.Y. Central R.R.	S132, A4, NYS	0.97	....	679	See New York Central Railroad													15
rrts: 15 com at $15 to 5-31-65 etc	*W35, E3, H51*	6.00	....	23.6	0.73	3.86	3.80	12-31-62	Dec	0.43	1.16	1.23	1.82	1.94	Dated May 24, 1962			16
onv to mat into com at $14.29 a shr	E18, S140, T18	5.82	....	do			do				do							17
.....	*M35, C43,* NYS	18.1	....	39.5	5.12	77.1	98.5	10-31-62	Oct	2.13	2.44	d5.09	d3.27	1.04	6 Mo Apr	d0.24	2.22	18
onv to 10-15-68 at $22½ a com shr	*M35, C43,* NYS	20.1	21.1	do			do				do							19
all $3,250,000 11-1-62 at 100	*B64, F31,* NYS	58.5	....	144	32.8	369	109	12-31-62	Dec	7.83	10.84	6.65	7.80	9.85				20
ot ref to 6-15-67 at lower int rate	*B64, F31,* NYS	50.0	....	do			do		Dec		do							21
.....	*D23, M35,* NYS	12.0	....	113	51.1	147	46.5	12-31-62	Dec	5.75	7.09	5.26	4.93	6.23	6 Mo Jun	6.33	5.73	22
v thru 5-1-76 at $46.23 a com shr	*D25, G25,* NYS	42.5	....	do			do		Dec		do							23
onv to mat into com at $55½ a shr	*H31, U7, G25*	10.0	7.60	17.6	5.36	29.0	7.17	10-31-62	Oct	4.34	5.59	3.42	1.86	d1.13				24
onv to mat; at $17.86 thru 10-31-64	*L27, B64, F31*	5.00	....	6.88	2.11	16.5	3.58	4-30-62	Apr	9.33	7.33	9.01	7.33	5.97				25
onv to mat.; at $20.38 thru 1-14-65	*P2, S119, H31*	0.84	....	[2]107	Now Western Pwr & Gas				....	....	....	....	....					26
	do	1.61	....	do	See Western Pwr & Gas				....	....	....	....	....					27
.....	G27, B37, NYS	10.8	....	44.0	7.31	13.4	7.14	3-31-63	Dec	2.55	2.86	1.61	1.72	1.69	3 Mo Mar	1.81	1.74	28
t pd since clearing arrears in '51	do	12.5	10.8	do			do		Dec		do							29
.....	*H6, D19, S5*	18.0	....	69.1	3.82	10.2	8.07	6-30-63	Dec	3.66	4.54	3.16	3.33	3.60	12 Mo Jun	3.55	3.68	30
.....	*F31, C15, H25*	12.2	....	34.0	1.66	5.79	9.08	6-30-63	Dec	5.23	5.89	6.35	5.08	4.43	12 Mo Jun	4.36	4.69	31
.....	*H5*	4.00	....	do			do		Dec		do							32
.....	*S5, D37, S77*	10.0	....	do			do		Dec		do							33

Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Conn., N.H., N.J., N.Y.; also N.J. tr. fds. 4—N.Y., Conn., Me., Mass., N.J., N.H., R.I.; also N.J. tr. fds. Me., N.J. (3s only), R.I.; both N.J. tr. fds. 10—R.I. 11—Me., N.H., N.Y., Conn., Mass. 12—N.J., N.Y., N.J. tr. fds. 14—Me.; also N.J. tr. fds. 16—N. J. tr. fds. -Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	C Y
1		Central Ill. Light Co.....1st 2⅝s '79	jD	AA	X	0	2 100⅝ '49	100⅝	†102⅜	101⅛	72	79⅞	78	82⅛	75		79⅜		4.37	
2		do 1st 4⅛s '87	jJ	AA	X	0	2 100⅜ '57	a	†104.60	106	96	103½	101⅜	105⅝	100½		103¼		4.41	
3		do 1st 4s '88	jJ	AA	X	0	2 100⅛ '58	b	†104.04	101⅛	89	94	92	96½	94⅜		95½		4.29	
4		do 1st 4½s '90	Ms	AA	X	0	2 99⅛ '60	100	†104.38	105¾	99½	107	104½	107	104⅜		105		4.56	
5		do 1st 4½s '93	Ms	AA	X	0	2 100 '63	100	†104.25	....	....	....	....	99¾	97⅜		98⅞		4.30	
6	•	do Cv Deb 4½s '74	Jd	A	X¶	0	3 100 '59	.....	†103.26	140	100	133⅜	106	127½	117½	124 Aug 30	.....		2.85	
7		Central Ill. Public Serv.....1st A 3⅛s '71	aO	AA	X	0	4 107 '41	†103	†103	111⅜	85	93½	91¾	94⅞	88		94		4.25	
8		do 1st B 3⅛s '77	mS	AA	X	0	4 102⅛ '48	†101⅝	†101⅝	108	79¾	90½	88¼	91⅜	85⅛		89⅛		4.41	
9		do 1st C 3⅛s '79	Jj	AA	X	0	4 102⅛ '49	c	†102.79	105½	76⅛	86	84	88	85⅛		85½		4.45	
10		do 1st D 3⅛s '82	Fa	AA	X	0	4 102 '52	e	†103.11	103½	76⅛	87½	84⅞	89½	87½		87½		4.34	
11		do 1st E 3½s '82	mS	AA	X	0	4 101½ '52	f	†102.80	105	82	89	86½	90½	88⅛		88⅜		4.38	
12		do 1st F 3½s '84	Jd	AA	X	0	4 102⅛ '54	h	†103.63	104	73	84½	82½	86⅛	84⅜		84⅜		4.35	
13		do 1st G 4⅛s '88	Fa	AA	X	0	4 102⅛ '58	j	†105.22	104	88½	96½	93½	98	95		97½		4.29	
14		do 1st H 4⅛s '89	Jj	AA	X	0	4 102 '59	k	†105.49	106	91⅛	105⅜	102⅜	107½	104½		104½		4.46	
15		do 1st I 4½s '93	Mn	AA	X	0	4 102½ '63	x	†107	....	....	....	....	102⅜	102		102½		4.37	
16		do SF Deb 2⅞s '70	jD	A	X	0	.. 100 '50	100	†101.11	104½	78	90	88⅜	91½	90½		90⅞		4.35	
17		Central Indiana Gas.....1st 2⅝s '71	Mn	A	X	0	10 101⅛ '46	w	†101.50	103	80	89½	86½	92	87		89½		4.54	
18		Central Louisiana Elec.....1st I 5⅛s '89	Ao	BBB	X	0	11 102⅜ '59	g	†106.77	107½	96	106	106	105	103		104		4.86	
19		Central Maine Power..1st Gen L 3½s '70	aO	A	X	0	5 107⅛ '40	†102⅜	†102⅜	112	86	94½	93	95⅞	94⅜		94½		4.40	
20		do 1st Gen M 3½s '72	mS	A	X	0	5 107⅛ '42	†103½	†103½	111½	85	93⅜	88½	94⅞	93½		93½		4.37	
21		do 1st Gen N 2⅞s '76	Mn	A	X	0	5 102 '46	101½	101½	103½	74	82⅞	79	85½	80		84½		4.35	
22		do 1st Gen Q 3⅛s '78	Jd	A	X	0	5 101½ '48	†100.90	†101	107	77	85	83⅜	87⅜	86		87½		4.28	
23		do 1st Gen R 3s '79	Ms	A	X	0	5 100⅛ '49	r	†100⅜	103	74	83	81⅓	85⅝	83¾		84		4.42	
24		do 1st Gen S 2⅞s '79	mN	A	X	0	5 101½ '49	z	†101⅜	102⅜	74	81½	79⅞	84⅛	78		83		4.34	
25		do 1st Gen T 3⅛s '81	mN	A	X	0	5 101 251	t	102	105	81	89½	87⅝	93½	89¾		89¾		4.43	
26		do 1st Gen U 3⅛s '83	Ms	A	X	0	5 101 '53	†100.79	†101½	105	83	88½	86½	91⅛	89		89¼		4.43	
27		do 1st Gen V 3⅛s '85	Ao	A	X	0	5 100⅛ '55	q	†101.85	101⅛	77	84½	74	86⅜	83		86½		4.33	
28		do 1st Gen W 4⅛s '87	Mn	A	X	0	5 102⅜ '57	m	†106.09	105	86½	105½	101⅛	105	104		104¾		4.56	
29		do 1st Gen X 5⅛s '90	mN	A	X	0	5 102½ 60	n	109.55	105	101	103	103	107	103		106		4.87	
30		•[3]Central N.Y. Power Corp....Gen 3s '74	aO	AA	X	0	6 103 '44	†101⅛	†102½	108½	79½	89	84½	91	87⅞	88 Aug 14	88⅛	90	4.14	
31		•Central Pac. Ry. 1st & Ref A 3½s-4½s '74	fA	A	X	0	1 ... '44	†100½	101	113	83½	86½	86	87⅝	86	87⅝ Aug 8	87⅝		4.97	
32	•	do 1st B 3⅛s '68	Fa	A	X	0	1 100⅛ '48	100½	100⅛	105½	87½	94	93½	96	95½	95⅛ Aug 27	95½		4.87	

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†100.80. b—†100.79. c—†101.58. d—Deficit. e—†101.62. f—†101.26. g—†102.55. h—†101.84. j—101.97. k—†101.50. m—†102.51. n—†102.23. p—†101.58. q—†100.70. r—†100.635. t—†101.31. u—100.574 w—†100.90. x—102.37'66. z—†101.01. [1]Pro forma. [2]Giving effect to new financing. [3]Now Niagara Mohawk Power.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
	.....	*L27, B37*	12.5	....	79.5	1.97	7.76	12.2	12-31-62	Dec	4.91	5.58	3.38	2.63	3.08	12 Mo Jul	3.01	3.14	1
	.....	*F31, D37, M91*	15.0	....	do			do		Dec		do							2
	.....	*H6, S5, D19*	12.0	....	do			do		Dec		do							3
	Special call price if ref bef. 3-1-65	*H6, D19, S5*	14.0	....	do			do		Dec		do							4
	Not ref to 3-1-68 at lower int cost	*B64, L27, S5*	9.38	....	do			do		Dec		do				Dated March 1, 1963			5
	Cv 30 shrs for $1000 Deb & $200 cash	*E3, F31*, NYS	8.60	70.9	do			do		Dec		do							6
	.....	H5, B41, B59	35.8	....	[2]110	6.08	17.1	21.7	3-31-63	Dec	4.61	4.50	4.86	4.24	4.55	12 Mo Jun	4.43	4.75	7
	.....	*H5, C15, H3*	10.0	....	do			do		Dec		do							8
	.....	*H5, H3, H81*	10.0	....	do			do		Dec		do							9
	.....	*H5*	5.00	....	do			do		Dec		do							10
	.....	*K33, A14*	5.00	....	do			do		Dec		do							11
	.....	*H5*	5.00	....	do			do		Dec		do							12
	.....	*S5, D19, D37*	15.0	....	do			do		Dec		do							13
	.....	*E3, L17, L3*	12.0	....	do			do		Dec		do							14
	.....	*S5*	10.0	....	do			do		Dec		do				Dated May 1, 1963			15
	.....	*B64, K5, M59*	2.50	108	do			do		Dec		do							16
	.....	*K5*	2.15	....	7.83	6.30	8.36	6.64	6-30-63	Dec	4.87	4.37	3.33	5.16	5.46	12 Mo Jun	5.24	5.57	17
	Not ref prior to 4-1-64 at lower int.	*K7, R2, H51*	4.80	....	56.6	3.97	7.77	5.90	6-30-63	Dec	3.12	3.10	3.48	3.27	3.07	12 Mo Jun	2.86	3.11	18
	.....	F31, C53, B64	18.3	....	110	11.0	22.7	8.02	12-31-62	Dec	2.58	2.57	2.84	3.13	3.18	12 Mo May	3.14	3.23	19
	.....	F31, C53	11.3	....	do			do		Dec		do							20
	.....	*H19, D37, L23*	12.0	....	do			do		Dec		do							21
	.....	*H5*	4.68	....	do			do		Dec		do							22
	.....	*S5, B17, S130*	4.70	....	do			do		Dec		do							23
	.....	*H5*	4.70	....	do			do		Dec		do							24
	.....	*H5, D19, A34*	6.65	....	do			do		Dec		do							25
	.....	*F31, C54, H3*	9.60	....	do			do		Dec		do							26
	.....	*H6, B59, D19*	11.6	....	do			do		Dec		do							27
	.....	*H19, D37, L27*	17.6	....	do			do		Dec		do				$88,000 called 5-2-63			28
	.....	*F31, C54, H3*	5.97	....	do			do		Dec		do				Call $29,000 12-3-62			29
	.....	W28, B37, NYS	48.0	....	559	See Niagara Mohawk Power				Corp.									30
	Int. now 3¼%; paid 4¼% to 8-1-49	B72, M104, NYS	28.6	....	728	Assumed by Southern Pacific													31
	Gtd. p. & i. by Southern Pac. Co.	*H6, B37*, NYS	32.8	....	do			do											32

—N.J., N.Y., Conn., Me., Mass., Minn.; also legal N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 3—N.H., N.Y.
—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 5—Conn. Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.
—Conn., Mass., N.H., N.J., Minn., Vt., R.I., N.Y., Me., Wash.; also legal N.J. tr. fds. 10—N.Y., N.J., N.H.; also N.J. tr. fds. 11—Conn., Me., Mass.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		Sar Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Cu Yie
1		Central Pwr. & Lt. Co.	1st A 3¼s '73	mN	AA	X	0	5	99½ '43	.....	†101¼	106⅛	80	90⅜	88⅛	92	89⅛	.....		90	....	4.34	3.
2		do	1st B 3¼s '77	aO	AA	X	0	5	102 '47	.....	†101⅝	106½	78	88⅞	87	90⅜	88	.....		88½	....	4.36	3.
3		do	1st C 3s '80	mN	AA	X	0	5	102.4'50	n	†103.17	103½	73½	83½	81⅜	85⅜	83½	.....		83½	....	4.38	3.
4		do	1st D 3¼s '82	Ms	AA	X	0	5	102.4'52	p	†103.38	105	77	89	86	90¾	86	.....		89	....	4.35	3.
5		do	1st F 3¼s '84	Ao	AA	X	0	5	100½ '54	q	†102.41	101½	70	82½	80½	84⅜	82	.....		83½	....	4.32	3.
6		do	1st G 3¼s '86	Fa	AA	X	0	5	101 '56	r	†103.01	101	71½	83½	79½	85⅜	84⅛	.....		84½	....	4.32	3.
7		do	1st H 4s '88	Fa	AA	X	0	5	101⅜ '58	s	†104.77	101⅜	87½	95	88½	96½	94½	.....		95½	....	4.30	4.
8		do	1st I 4¼s '89	Ao	AA	X	0	5	102⅜ '59	t	†106.19	104½	93	105⅞	102⅜	107½	104½	.....		104¾	....	4.45	4.
9		do	Deb 2¼s '74	jl	A	X	0	..	99⅜ '49	100	†101.38	100½	76	89	84½	88⅝	86½	.....		86½	....	4.48	3.
10	*	Central RR. of New Jersey	Gen 3½s '87	jJ	CCC	Y	0	..	.... '40	.....	100	69½	34	42	34½	47½	40½	45	Aug 30	.....		8.70	7.
11		Central Vermont Pub. Serv.	1st D 2¾s '75	Fa	A	X	0	9	101⅛ '45	†102⅜	†102⅜	105½	74	83¾	80½	86½	85	.....		85	....	4.43	3.
12		do	1st F 2¾s '80	Mn	A	X	0	9	102½ '50	g	†103.06	102½	73	81½	76½	83⅜	81½	.....		82½	....	4.37	3.
13		do	1st G 3½s '81	fA	A	X	0	9	102⅜ '51	j	†103.14	105	80	87⅞	86	90	88⅜	.....		88⅜	....	4.39	3.
14		do	1st H 3½s '82	Mn	A	X	0	9	102 '52	k	†103.11	103½	78	85⅝	83⅜	88⅜	86⅜	.....		87⅜	....	4.32	3.
15		do	1st K 3½s '84	Jd	A	X	0	9	101 '54	m	†102.74	102	75	83	79½	85¾	82	.....		84½	....	4.39	3.
16	*[10]	Cerro de Pasco	[6]Cv Sub Deb 5½s '79	mn15	BB	Y	0	10	Exch'59	0'69	105	126	96¾	117	97⅛	114½	100½	113½	Aug 30	.....		4.34	4.
17	*	Chadbourn Gotham	ex-w Cv 5.90s'71	Ao	B	Y	0	..	... '59	100	†103	150	73	165	92	105	92½	94½	Aug 30	.....		6.90	6.
18	*	do	ww Cv Deb 5.90s '71	Ao	B	Y	0	..	100 '59	100	†103	172	75⅝	191	103	110	94	95	Aug 22	96	98	6.71	6.
19	*	do	ex-w Cv Deb 6s '74	aO	B	Y	0	..	... '59	100	†103	150	82	165	92	107	94	96	Aug 30	.....		6.50	6.
20	*	do	ww Cv Deb 6s '74	aO	B	Y	0	..	100 '59	100	†103	172	79	191	103	111	95	97½	Aug 30	.....		6.30	6.
21		Chain Belt Co.	Deb 3½s '72	Fa	AA	X	0	11	101 '52	101	†102	101	81	89	84	93	84½	.....		93	....	4.24	3.
22	*[7]	Champion Paper & Fibre	Deb 3¼s '65	jJ15	A	X	0	1	102½ '45	†100¼	†100⅜	102⅝	85½	98½	96	98⅝	98½	98½	Jul 19	98	99	3.80	3.
23	*	do	Deb 3¼s '81	jJ15	A	X	0	1	100 '56	100	†103⅛	100½	82	91½	90½	92½	92⅛	92¼	Aug 12	92½	....	4.35	4.
24	*	do	Cv Deb 4½s '84	Jj15	BBB	X¶	0	10	100 '59	0'70	†103½	122⅞	100	119⅛	102	112	104⅛	107	Aug 30	.....		4.00	4.
25		[8]Chanin Bldg.	w/s 2nd cm Inc 2s '70	mS	CC	Y	0	..	... '34	100	100	140	14	138	118	131	124	.....		131 f	....	Pd. 1⅛ int. Mar.	
26		do	w/s 3rd cm Inc 1s '70	mS	C	Y	0	..	... '34	100	100	140	½	140½	128	141	133½	.....		141 f	....	Pd. ½⅛ int. Mar.	
27		Charleston Con. Ry. G. & E.	Con 5s '99	Ms	A	X	2	3	.....	.....	NC	130	97	102	99	102	102	.....		102	....	4.89	4.
28		Charter Oil Co.	Cv Sub Deb 5½s '72	fA	.....	..	0	..	100 '57	100	†103⅛	100	55	91	71⅛	85	81	.....		83	....	8.51	6.

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. g—†101.69. j—†101.75 k—†101.48. m—†100.77. n—†101.68. p—†101.82. q—†100.54. r—†100.81. s—†101.59. t—†102.26. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Buy 10.15 com per $100 deb at $8.63 to 4-1-64, for '74 issue. [5]Buy 10 com at $8.8328 to 4-1-64 for '71 issue. [6]Due Jan. 1. [7]Now Champion Papers. [8]Now Lexington Ave & 42d St. Corp. [9]9 mos. period, prior fiscal Mar. [10]Now Cerro Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
	Controlled by Cent. & S. West Corp.	*H5, B59, O3*	23.7	....	105	2.64	11.5	14.8	12-31-62	Dec	4.50	4.36	4.12	4.05	4.87	12 Mo Jun	4.32	5.25	1
	do	*H5, O3, B59*	6.00	....	do			do		Dec		do							2
	do	*K33, A13, B37*	10.0	....	do			do		Dec		do							3
	do	*H5, S113*	10.0	....	do			do		Dec		do							4
	do	*L27, B41*	18.0	....	do			do		Dec		do							5
	do	*U7*	10.0	....	do			do		Dec		do							6
	do	*B64, H19, S119*	12.0	....	do			do		Dec		do							7
	do	*L27, G25, H81*	11.0	....	do			do		Dec		do							8
	do	*L36, B59, D19*	4.12	101	do			do		Dec		do							9
	.....	A4, NYS	42.9	....	63.9	4.70	13.9	12.1	6-30-63	Dec	0.55	0.32	d0.05	d0.70	d0.58	6 Mo Jun	d0.28	d0.18	10
	.....	*H5, B37, O3*	6.38	....	23.1	....	5.62	3.26	6-30-63	Dec	3.57	3.77	3.71	4.18	3.73	12 Mo Jul	3.87	3.60	11
	.....	*H5*	1.88	....	do			do		Dec		do							12
	.....	*H5*	1.89	....	do			do		Dec		do							13
	.....	*H5*	1.42	....	do			do		Dec		do							14
	.....	*H5*	3.86	....	do			do		Dec		do							15
	Conv thru '68 into com at $41.79 a shr	NYS	26.3	....	54.3	29.7	106	23.0	12-31-62	Dec	[3]4.40	[3]4.86	[3]5.14	[3]3.86	[3]3.19	6 Mo Jun	[3]3.10	[3]4.49	16
	Conv to maturity at $5.50 a shr	NYS	2.48	....	7.23	1.66	23.1	11.2	7-28-62	Jul	1.01	1.74	0.76	2.54	2.49				17
	Cv as above; wrrts, see footnote [5]	*D31, C85*, NYS	do	....	do			do		Jul		do							18
	Conv to maturity at $5.50 a shr	NYS	2.17	....	do			do		Jul		do				Call $51,900	4-1-62		19
	Cv as above; wrrts, see footnote [4]	*D31, C85*, NYS	do	....	do			do		Jul		do							20
	.....	*M85*	2.01	....	11.9	3.54	46.0	8.48	7-31-63	Oct	35.66	45.64	27.96	15.11	7.36				21
	Now Champion Papers, Inc.	*G27, H88*, NYS	4.66	....	51.8	17.2	98.6	36.7	12-31-62	Dec	5.99	6.46	4.86	[9]7.05	7.35				22
	.....	*G27, H88*, NYS	17.8	....	do			do		Dec		do							23
	Cv into common at $46.08 to mat.	do	20.0	31.8	do			do		Dec		do							24
	Pd. 1% int. semi-annually since 3-1-46	S59, K27, S63, J21	1.51	0.29	4.23	....	....	...	.....	Jul	[3]29%	[3]38%	[3]33%	[3]25%	[3]29%				25
	Pd. ½% int. semi-annually since 3-1-46	do	2.42	2.23	do			do		Jul	[3]25%	[3]29%	[3]20%	[3]14%	[3]17%				26
	Assumed by South Car. El. & Gas	F67, L33	1.48	....	124	See South Carolina Elec. & Gas													27
	Conv into com at $3.75 (U.S.) a shr.	*L27, B37*	1.99	....	1.99	0.19	0.26	0.30	7-31-62	Jul	d1.79	d1.62	d1.49	d2.08	d1.85				28

1—N.J., also N.J. tr. fds. 3—Me., N.H., also N.J. tr. fds. 5—Conn., Me., Mass., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 8—Me. 9—Conn., N.J., Minn., Mass., N.Y., N.H., Wash., R.I., Vt., Me., also N.J. tr. fds. 10—N.J. tr. fds. 11—N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.
1		Chesapeake & Ohio Ref & Imp 2.80s '64	Fa	AA	X	0	5	100 '41	.....	†100.2	103	88¼	95	95	99¼	95	.....	99¼	....	Near maturit
2		do Ref & Imp 2.85s '65	Fa	AA	X	0	5	100 '41	.....	†100.4	104	86½	94	94	98	94	.....	98	....	4.26
3		do Ref & Imp 2.90s '66	Fa	AA	X	0	5	100 '41	.....	†100.6	104	85½	92	92	96¾	92	.....	96¾	....	4.31
4	•	do Ref & Imp D 3½s '96	Mn	AA	X	0	5	99½ '36	*100	*103	109½	73⅝	83⅝	75	84⅞	82	83¼ Aug 29	83¼	84¾	4.37
5	•	do Ref & Imp E 3½s '96	fA	AA	X	0	5	99 '36	*102½	*103	109	75	82¼	75½	86½	82	85⅞ Aug 28	85⅞	....	4.31
6	•	do Ref & Imp H 3½s '73	jD	AA	X	0	5	100⅜ '48	100⅛	†101⅛	107½	84⅜	94½	88⅜	98	95	95 Aug 9	95	96	4.35
7	•	do (Rich & Alleg) 1st Con 4s '89	Jj	AAA	X	2	5	... '90	.....	NC	135½	80	87½	82	89	86¼	89 Aug 20	89	....	4.71
8	•	do (Rich & Alleg) 2nd Con 4s '89	Jj	AA	X	2	5	.....	.....	NC	126	80	84	80	82	80⅝	82 Jun 10	83½	....	5.15
9	•	do Gen 4½s '92	Ms	AAA	X	2	5	.....	.....	NC	151⅛	92⅜	100⅛	94	101	98	98½ Aug 28	98½	99¾	4.50
10		do Equipments	....	AAA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.40	4.00	....
11		Chesapeake & Pot. Tel. Md. Deb 3½s '95	Fa	AAA	X	0	10	102¾ '55	....	†105.09	103½	75	79	77⅜	82⅛	79⅜	.....	81½	....	4.27
12		do Deb 4½s '93	jD	AAA	X	0	10	102¾ '57	.....	†108	106½	87	95¾	92⅝	98	94⅝	.....	97¼	....	4.27
13		do Deb 4½s 2002	Jj	AAA	X	0	10	102¾ '63	....	6½'68	....	....	....	....	102⅛	100	.....	100½	....	4.35
14		Chesap.&Pot.Tel.(Wash.,D.C.)Deb4½s'98	Fa	AAA	X	0	19	101⅛ '61	....	†105.882	101⅞	95½	101½	97	101	98	.....	100	....	4.37
15		Chesapeake&Pot. Tel. W.Va. Deb 5s 2000	Ms	AAA	X	0	23	102½ '60	....	†106.10	106½	100	105½	104½	106	105½	.....	106	....	4.69
16		•Chi. Burl. & Quincy... 1st & Ref 3½s '85	fA	A	X	0	6	100½ '45	101½	*103⅛	106½	80	86	83	86½	85⅝	86½ Aug 20	86	....	4.08
17	•	do 1st & Ref 2½s '70	fA	A	X	0	6	100.8'45	100⅛	*101⅛	103⅛	76	90	82½	89⅝	86½	89⅛ Aug 8	87⅝	90	4.55
18	•	do 1st & Ref 3s '90	Fa	A	X	0	6	100 '50	100⅛	*102⅛	101	82	No Sale		82	82	May 27	80	....	4.24
19	•	do 1st & Ref 4½s '78	Fa	A	X	0	6	100⅛ '58	†102½	†105	104⅛	89⅜	96	92	97⅛	94½	97⅛ Jun 14	97	....	4.64
20		do Equipments	....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.40	4.00	....
21		•Chi. & Eastern Ill. RR.....1st B 3½s '85	Mn	BB	Y	0	4	100 '45	†103	†103	104½	53	67½	61¾	75½	68	75½ Aug 14	75½	....	5.69
22	•	do (due 1/1) Cv Inc 5s '97	April	C	Z	0	..	... '41	100	100	119	20½	61¾	37½	77	59⅜	76½f Aug 30	.....		Omit April '6
23	•	do (due 1/1) Inc Deb 5s 2054	mn	C	Z	0	..	Exch'55	100	100	84	20⅝	37¼	19	49½	29	49⅜f Aug 30	.....		No 1963 int.
24		•Chicago & Erie RR.....1st 5s '82	Mn	BBB	X	0	16	.....	.....	NC	144	56½	79½	70	77	68½	68½ Aug 29	68¾	77	7.23
25		•Chicago Great West. Ry.....1st A 4s '88	Jj	BBB	X	0	17	... '41	100	*100	100½	60	75	69	84	73⅛	81 Aug 30	.....		5.35
26		do CT 3½s '69	fA	BBB	X	0	9	100 '54	100	†101⅛	101½	87	88	86	95	88	.....	95	....	4.86
27	•	do (Due 1/1) Gen Inc 4½s 2038	Apr	BB	Y	0	..	... '41	100	*100	98	30½	67¼	56	70½	60½	69½f Aug 30	.....		Pd. 4½% int.
28		do Equipments	....	A	X	0	..	.....	.....	NC	.....	....	....		....	....	.....	450	4.10	....

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganisation. d—Deficit. ²Giving effect to new financing. ⁷Fixed charges and all deductions thru contingent int. 5—Conn., Me., Mass., Minn., N. H., N. J., N.Y.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*K33, M85, B72*	0.74	70.9	394	64.4	126	86.6	3-31-63	Dec	4.33	4.14	3.99	3.00	3.16	3 Mo Mar	2.46	2.66	1
2	.....	do	**0.74**	do	do			do				do							2
3	.....	do	**0.71**	do	do			do				do							3
4	.....	*K33, M85,* NYS	29.4	70.9	do			do				do							4
5	.....	do	21.5	do	do			do				do							5
6	.....	*H5, B37,* NYS	33.9	do	do			do				do							6
7	.....	B72, NYS	**6.00**	....	do			do				do							7
8	.....	B72, W39, NYS	**1.00**	**6.00**	do			do				do							8
9	.....	do	**48.1**	**7.00**	do			do				do							9
10	.....	.....	170	....	do			do				do							10
11	Controlled by Amer. Tel. & Tel.	*W35, B41, P2*	25.0	....	117	1.27	21.8	43.5	12-31-62	Dec	10.52	7.61	7.06	6.94	7.19				11
12	.....	*M57, H45, W23*	**30.0**	....	do			do		Dec		do							12
13	.....	*M85, B64, D37*	50.0	....	do			do		Dec		do				Dated Jan. 1, 1963			13
14	Owned by Amer. Tel. & Tel.	*H6, S5, B2*	20.0	....	45.0	0.77	15.0	16.6	12-31-62	Dec	51.74	22.38	13.67	9.88	7.23				14
15	.....	*H6, L3, S5*	25.0	....	31.9	0.98	8.35	14.6	12-31-62	Dec	....	13.53	6.42	6.16	6.03				15
16	Controlled by Great Northern	*M25, B64,* NYS	36.9	....	216	49.9	96.8	44.4	3-31-63	Dec	3.65	3.41	2.64	2.88	3.69	3 Mo Mar	2.53	2.54	16
17	& Northern Pacific Ry.	*H5, B37,* NYS	44.7	....	do			do				do							17
18	.....	*M85, B64,* NYS	21.6	....	do			do				do							18
19	.....	*E3, W35,* NYS	21.9	....	do			do				do							19
20	.....	*F29, K5, D19*	91.1	....	do			do				do							20
21	.....	*H5, C15,* NYS	7.33	....	53.9	2.76	9.61	9.82	6-30-63	Dec	2.88	1.99	0.48	1.16	1.16	6 Mo Jun	0.47	3.02	21
22	Full 5% interest paid '51-60; no '61-63	F61, M104, NYS	11.7	7.33	do			do		Dec	[1]1.42	[1]1.13	[1]0.29	[1]0.71	[1]0.69	Cv at $24.14 a share			22
23	No 1961–63 int paid	G27, S131, NYS	12.3	19.0	do			do		See times earned above									23
24	Assumed by Erie-Lackawanna R.R. Co.	F67, NYS	12.0	....	321	See Erie Railroad Co.													24
25	.....	M104, M26, NYS	6.97	....	17.4	4.24	8.26	6.23	6-30-63	Dec	4.45	4.15	2.97	2.70	2.84	6 Mo Jun	2.05	3.94	25
26	.....	*G35, H19, B59*	2.21	....	do			do		Dec		do							26
27	Interest paid regularly since 4-1-42	F73, C105, NYS	2.72	14.0	do			do		Dec	[3]3.96	[3]3.65	[2]2.58	[2]2.32	[2]2.41				27
28	.....	*S5, D37, U7*	5.18	....	do			do		Dec	See times earned above								28

(excl R & A4s) R.I.; Vt.; also N.J. tr. fds. 6—Me., N.J., N.Y., R.I., Vt.; also N.J tr. fds.
9—Mass., N.Y.; 10—Conn., N.H., N.J., N.Y., Mass., Me., (also 3¼s) R.I.; also N.J. tr. fds. 16—N.J., Me.; also N.J. tr. fds. 17—Me., N.H., N.Y., R.I.; also N.J. tr. fds. 19—Conn., Mass., Me., N.Y., N.J. tr. fds. 23—Conn., Me., Mass., N.H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mtr.	Cur Yie
1		[6]Chic. Indpls. & Louis. [5]1st Inc A 4s '83	Apr	CCC	Y	0	.....	e100	e100	80	25½	51	30	59⅞	45	56 f Aug 29	55½f	56¾	Pd. 8% int. Apr.	
2	•	do (due 1/1) 2nd Inc A 4½s 2003	Apr	CC	Z	0	.....	100	100	80	19½	40½	20	63½	36	61½f Aug 27	61½f	64¾	Pd. 4½% int. Apr	
3		do Equipments	.....	A	X	0	.....	.....	NC	.....	.....	.....	.....	.....	.....	.....	4.50	4.10	.....	
4		Chic. Mil. St. P & Pac.....Equipments	.....	AA	X	0	.....	.....	NC	.....	.....	.....	.....	.....	.....	.....	4.45	4.05	.....	
5	•	do 1st A 4s '94	Jj	BBB	X	0	8 Reorg '45	†103	†103	106	68⅜	77⅜	73½	82¼	77½	79½ Aug 15	80½	82	5.16	4.
6	•	do (Due 1/1) Gen Inc A 4½s 2019	Apr	B	Y	0	.. Reorg '45	100	101	107½	48¾	78½	71	82¾	78½	79 Aug 20	78	82	Pd. 4½% int.	Apr
7	•	do (Due 1/1) Gen Cv Inc B 4½s 2044	Apr	CCC	Y	0	.. Reorg '45	100	101	96⅝	38¾	61⅞	50	68	56⅛	66¼ Aug 30	.....		Pd. 4½% int.	Apr
8	•	do (Due 1/1) Inc Deb A 5s 2055	ms 15	CCC	Y	0	.. Exch '55	.....	100	73⅛	43¼	63	46⅜	65½	54	65½f Aug 30	.....		Pd. 2½% int.	Mar
9		Chic. & North Western ...Equipments	.....	A	X	0	..	.....	NC	.....	.....	.....	.....	.....	.....	.....	.....		.....	
10	•	do 1st B 3s '89	Jj	BB	Y	0	.. 101 '45	•101½	103	107	52	56	50	61	53½	60 Aug 22	60	60¾	5.95	4.
11	•	do (Due 1/1) 2nd Cv Inc 4½s '99	April	CCC	Z	0	... '44	.....	•101⅛	98⅛	43	71	42	73½	49	73½f Aug 30	.....		Pd. 2.12% int.	Ap
12		Chi., Rock Island & Pac...Equipments	.....	AA	X	0	..	.....	NC	.....	.....	.....	.....	.....	.....	.....	4.45	4.05	.....	
13	•	do 1st A 2½s '80	Jj	A	X	0	1 99½ '50	†100¾	101¾	100¾	71	72	65	71½	71½	71½ Jan 24	70¼	....	5.69	4.
14	•	do 1st C 5½s '83	Fa	A	X	0	1 100 '58	100	†103.90	105	97½	104	98	105	101	105 Aug 23	105	....	5.10	5.
15	•	do Inc Deb 4½s '95	Ms	BBB	X	0	.. 100 '55	100	†103½	105½	72	77⅛	71¾	86	77	84 Aug 26	84	85½	Pd. 2½% int.	Ma
16		Chi., St. P., Minn. & Om...Equipments	.....	A	X	0	..	.....	NC	.....	.....	.....	.....	.....	.....	.....	4.45	4.00	.....	
17	•	Chi., Terre Haute & So. E. 1st 2¼–4½s '94	Jj	BB	Y	0	... '45	.....	107½	107¾	52½	59	53	64⅝	58	64⅝ Aug 27	64⅜	66½	Pd. 1½% int.	Apr
18	•	do Inc 2¼–4½s '94	Jj	B	Y	0	6 ... '45	.....	100	100	52½	57	48½	62½	55	60½ Jul 24	60½	62½	Pd. 2½% int.	Ap
19	♦	Chicago Transit Authority...Rev 3½s '78	jJ	.....	..	E	..	103	'47	.....	103	103¾	76½	100¼	93½	102½ Aug 20	100⅞	101⅝	3.58	3.6
20	•	Chi. Union Station Co....1st SF 4½s '88	Jd	A	X	0	4 99½ '63	0'74	†104.13	.....	.....	.....	.....	.....	.....	101⅛ Aug 20	101	102	4.62	4.6
21	•	Chic. & W. Ind. RR.....1st CT A 4½s '82	Mn	A	X	0	3 102.1'52	‡102½	†103¾	108⅛	91	100½	97	100	99½	100¼ Aug 30	99	99⅜	4.40	4.4
22	•	Chile (Republic of) Ext SF 1-3s '93	jD31	.....	Q	0	.. '48	•100	.....	49	25	43½	34½	47⅞	40½	47⅞ Aug 30	99¼	Jul 17	7.35	6.2
23	•	do Ext SF 6s '60	Ao	.....	Q	0	.. 93¼ '26	•100	.....	92	10	92½	91	92	92	92 f Jan 15	93¼f		Exchange offer	
24	•	do Assented Ext SF 6s '60		.....	Q	0	.....	.....	.....	48⅜	8½	42½	42	46	46	46 f May 16	43½f		Pd. int. Feb. '63	
25	•	do Ext SF 6s '61	Fa	.....	Q	0	.. 93¼ '27	•100	.....	92½	10½	No Sale		99	92	99 f Jul 26	93¼f		Exchange offer	
26	•	do Assented Ext SF 6s '61		.....	Q	0	.....	.....	.....	48	8¼	42	42	No Sale		42 f 1962	43½f		Pd. int. Feb. '63	
27	•	do Ext SF 6s '61	mS	.....	Q	0	.. 94 '28	•100	.....	91⅜	10⅛	No Sale		93	93	93 f Mar 1	93¼f		Exchange offer	
28	•	do Assented Ext SF 6s '61		.....	Q	0	.....	.....	.....	48⅜	8¼	No Sale		No Sale		42 f 1961	43¼f		Pd. int. Feb. '63	
29	•	Chile Ry.....Ref SF 6s '61	Jj	.....	Q	0	.. 93½ '28	•100	.....	92⅜	10	92½	92½	No Sale		92½f 1962	93¼f		Exchange offer	
30	•	do Assented Ref SF 6s '61	.....	.....	Q	0	.....	.....	.....	48½	8½	No Sale		No Sale		42½f 1961	43¼f		Pd. int. Feb. '63	
31	•	Chilean Cons. Mun. Loan Ext SF A 7s '60	mS	.....	Q	0	.. 94 '29	•100	•100	91⅜	8½	92½	90½	92½	92½	92½f Jan 31	93¼f		Exchange offer	
32	•	do Assented Ext SF A 7s '60	mS	.....	Q	0	.....	.....	.....	48⅛	8	42	42	No Sale		42 f 1962	43¼f		Pd. int. Feb. '63	

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. e—Plus 1/20 of 1% of principal for each six months of the unexpired term to maturity. [1]Pro forma. [2]Giving effect to new financing. [3]Coverage thru this issue. [4]Overall coverage. [5]Due Jan 1. [6]Now Monon R.R.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Paid 8% int April '63 clearing arrears	S140, P24, NYS	5.80	....	28.0	See Monon Railroad				Dec	[3]2.60	[3]2.59	[3]Nil	[3]0.04	[3]2.76				1
2	No '61-'62 int; accum 9%	S63, S140, NYS	6.25	5.80	do					Dec	[3]1.59	[3]1.60	[3]Nil	[3]0.02	[3]1.65				2
3	Issued under Philadelphia Plan	.....	3.69	....	do					Dec	....	....	....	0.08	6.12	3 Mo Mar	2.13	5.77	3
4	Plan to merge Chi & No.Western	*H5, S5, B41*	77.3	....	272	14.4	53.6	43.4	6-30-63	Dec	4.05	3.23	2.33	2.99	2.47	6 Mo Jun	0.62	1.43	4
5	Issued under plan of reorganization	B37, G25, NYS	52.8	19.4	do			do				do							5
6	Paid 4½% int. regularly since reorg	G25, B37, NYS	31.5	72.6	do			do		Dec	[3]3.01	[3]2.34	[3]1.77	[3]2.29	[3]1.91				6
7	do	B37, S140, NYS	33.7	do	do			do		Dec	[3]2.34	[3]1.99	[3]1.47	[3]1.91	[3]1.60				7
8	Paid full 5% int. since issuance	NYS	57.5	139	do			do		Dec	[3]1.74	[3]1.50	[3]1.11	[3]1.45	[3]1.22				8
9	Prop merger by Chic.Mil,St.P.&Pac	.....	87.8	....	224	20.0	65.2	54.3	6-30-63	Dec	2.11	1.03	[10]0.38	1.85	1.22	6 Mo Jun	0.12	1.86	9
10	.....	*K33, B64,* NYS	49.3	....	do			do				do							10
11	Pd 2.12% int 4-1-63; arrears 8.18%	G51, B64, NYS	67.5	49.3	do			do		Dec	[3]1.34	[3]0.66	[3]0.27	[3]1.30	[3]0.85				11
12	.....	.....	36.9	....	147	21.7	52.8	38.8	6-30-63	Dec	3.97	3.90	3.16	3.26	3.39	6 Mo Jun	2.68	2.78	12
13	SF; Annually $1,000,000	*H5, B4,* NYS	40.1	....	do			do		Dec		do							13
14	.....	*E3, B65,* NYS	15.4	....	do			do		Dec		do							14
15	Int om to extent earned; pd to date	*F31, S5,* NYS	55.0	55.4	do			do		Dec	[4]2.29	[4]2.29	[4]1.92	[4]1.99	[4]2.04				15
16	Leased to Chi. & N.W. Ry.	.....	0.86	....	47.0	See Chicago & North Western				Ry.									16
17	Paid full 1½% contingent interest on	S81, F61, NYS	7.51	7.14	272	See Chicago, Milwaukee, St.				Paul & Pacific R.R. assumer									17
18	each April since 1946	G33, B59, NYS	4.74	14.7	do			do											18
19	.....	*H23, F29,* ASE	65.0	....	....	....	....	....	.....	....	....	....	....	....	....				19
20	Gtd. Penn. R.R., C.B.& Q.R.R. et al	*K7, W35*	29.0	....	[2]49.0	1.11	1.54	2.49	12-31-62	Dec	1.08	1.04	1.07	1.08	1.09	6 Mo Jun	1.09	1.09	20
21	Gtd by the five proprietary roads	*F31, H5,* NYS	11.8	....	11.8	0.71	3.21	1.66	12-31-62	Dec	1.00	1.00	1.00	1.00	1.00				21
22	Interest now payable at 3% rate	NYS	80.4			....	....	....	.....	....	....	....	....	....	....				22
23	Offer exchange for new bonds, due	*H3, H5,* NYS	0.21			....	....	....	.....	....	....	....	....	....	....				23
24	1993, until Dec. 31, 1965	*H3, H5,* NYS	0.25			....	....	....	.....	....	....	....	....	....	....				24
25	do	*H3, H5,* NYS	0.13			....	....	....	.....	....	....	....	....	....	....				25
26	do	*H3, H5,* NYS	0.10			....	....	....	.....	....	....	....	....	....	....				26
27	do	*N1, H25,* NYS	0.04			....	....	....	.....	....	....	....	....	....	....				27
28	do	*N1, H25,* NYS	0.10			....	....	....	.....	....	....	....	....	....	....				28
29	Offer exchange for new bonds, due	*N1,* C105, NYS	0.17																29
30	1993, until Dec. 31, 1965	*N1,* C105, NYS	0.09																30
31	Offer exchange for new bonds, due	M14, NYS	0.04																31
32	1993, until Dec. 31, 1965	M14, NYS	0.05																32
								do											

1—Me., N.J , N.Y., R.I.; also N.J. tr. fds. 2—Conn., Me., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—N.J., Minn., R.I , N.Y., Me ; also N.J. tr. fds. 4—Me. 6—R.I. 7—Conn., Me., N.Y. 8—N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Date	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yiel
1		•Chinese Hukuang Ry.....SF 5s '51	Jd15	.....	..	0	..	97 '11	.....	100	39⅞	3	5½	2⅛	5	1½	5 f Aug 29	2⅜ f	5	In default	
2		•Chock full o'Nuts..Cv Sub Deb 4½s '81	fA	BB	Y	0	12	100 '61	0'66	†104½	129½	115	127	99⅜	106⅜	100	102 Aug 30	.....	.....	4.35	4.
3		•Cincinnati Gas & Elec.....1st 2⅜s '75	aO	AAA	X	0	1	101 '45	100½	†102½	107⅞	77	86	82	86¼	84⅝	85⅝ Aug 22	85⅝	86	4.27	3.
4		• do 1st 2⅞s '78	jJ	AAA	X	0	1	101 '48	100⅝	†102⅜	104½	80⅞	83	82	No Sale		83 1962	84	....	4.34	3.
5		• do 1st 4¼s '87	Mn	AAA	X	0	1	99½ '57	100	†103.97	105	91	99⅞	96	100⅜	96	96¾ Jul 25	97	....	4.31	4.
6		do 1st 5s '90	Mn	AAA	X	0	1	102 '60	a	†106.24	106	101⅛	104	103½	106	103	.....	106	....	4.63	4.
7		do 1st 4⅜s '92	Jd	AAA	X	0	1	102½ '62	b	†107½	....	....	101⅞	99½	101⅜	99	.....	100⅝	....	4.33	4.
8		Cinn. Indpls. & West. RR.....1st 5s '65	mN	BB	Y	2	..	75 '22	.....	105	103	24	86	82	94	88	.....	94	....	8.01	5.
9		Cinn. & Suburban Bell Tel...Deb 4½s '93	aO	AAA	X	0	11	101⅛ '58	....	†105.07	102	92	100⅜	99	105¼	100⅜	.....	102¼	....	4.37	4.
10		do Deb 4⅜s 2002	fA	AAA	X	0	11	100⅜ '62	....	104⅜ '67	....	....	101⅜	101⅜	102¼	100¼	.....	100½	....	4.35	4.
11		Cinn. Terminal Warehse. [4]2nd Inc 4s '80	Apr 15	.....	..	0	..	... '45	.....	100	92½	35	80	80	80	80	.....	80 f	....	....	5.
12		Cincinnati Transit...cm Inc Deb 4½s '98	Mar15	CCC	Y	0	..	... '52	.....	.....	64	46½	72½	65	79	70	.....	78 f	....	Pd. 4% int. Apr.	
13		•Cinn. Union Terminal.....1st G 2¾s '74	fA	AAA	X	0	6	101⅛ '44	†101	†102	107⅛	74⅜	87	85	87½	86	86 Jul 16	86	....	Pd. 4½% int. Mar	
14		• do 1st E 3⅛s '69	Fa	AAA	X	0	6	107⅛ '39	†102½	†102⅜	113⅜	S7½	96⅛	93⅜	96½	92	92⅝ Aug 21	92⅝	....	4.95	3.
15		•Cities Service Co.....Deb 3s '77	Jj	A	X	0	12	... '47	100	100	101½	75	87⅜	81	87¾	85⅓	85⅜ Aug 30	.....		4.42	3.
16		Citizens Utilities.....1st & Coll 3⅛s '72	Ms	A	X	0	..	103 '47	†101⅛	†102	103	80	93	91½	95⅛	93⅜	.....	93½	....	4.41	3.
17		•City Products.....Cv Sub Deb 5s '82	Jd	B	Y	0	12	100 '61	0'67	†104½	107½	99	119	95	116	105	116 Aug 29	112	116½	3.78	5.
18		Clark Equipment Credit...Deb A 5⅛s '81	mS	BBB	X	0	..	98¾ '61	.....	1¾'71	100⅛	98½	104	100¼	103	102	.....	102	....	5.08	5.
19		•Cleve. C. C. & St. L. (St. L. Div.) 1st CT 4s '90	mN	BB	Y	2	8	.....	105	NC	110½	50	82½	80	85	81	85 Jul 22	83⅛	....	5.09	4.
20		• do (C. W. & M. Div.) 1st 4s '91	jJ	BB	Y	2	8	77½ '16	.....	NC	104	40	59	51	64⅞	56	62½ Aug 28	62½	....	6.98	6.
21		• do Gen A 4s '93	Jd	BB	Y	2	10	... '93	.....	NC	121	51	65⅜	58¾	68	62½	67⅛ Aug 26	67⅛	....	6.38	5.
22		• do Ref Imp E 4½s '77	jJ	B	Y	0	8	100 '28	.....	•105	100	37	74⅓	67¼	84	72⅜	81 Aug 30	.....		6.60	5.
23		• do Gen B 5s '93	Jd	BB	Y	2	10	101 '15	.....	NC	122	70	No Sale		80	79½	79½ Jun 21	79¼	....	6.45	6.
24		•Cleveland El. Illum. Co.....1st 3s '70	jJ	AAA	X	0	9	105⅛ '40	.....	†102½	110⅓	84½	93¾	88⅜	94¾	92½	93¼ Aug 29	92¾	93½	4.10	3.
25		• do 1st 3s '82	jD	AAA	X	0	9	101⅛ '47	...	†.†102.04	107½	75	81	79⅞	82⅛	80⅜	82⅛ Aug 22	81	....	4.46	3.
26		• do 1st 2⅞s '85	mS	AAA	X	0	9	100⅜ '50	.....	†102.15	102⅜	69	77⅛	77⅛	78⅛	76	76 Jul 24	77⅜	....	4.31	3.
27		• do 1st 3⅛s '86	Jd	AAA	X	0	9	102.4'51	.....	†103.24	107½	79	86¾	82⅛	88	85	86 Jul 12	86⅜	....	4.31	3.
28		• do 1st 3s '89	Mn	AAA	X	0	9	101⅛ '54	.....	†102.87	101⅛	74⅓	79⅓	76	80⅞	78⅓	78⅛ Aug 19	78⅛	....	4.40	3.
29		• do 1st 3⅛s '93	Ms	AAA	X	0	9	102 '58	.....	†104.90	103⅜	86½	93⅛	90⅜	97	92⅛	92½ Jul 29	92⅜	....	4.28	4.
30		• do 1st 4⅛s '94	Ao	AAA	X	0	9	101⅛ '59	.....	105'64	101⅝	92⅞	102	99½	103⅛	100⅛	101 Aug 29	100⅜	101	4.30	4.
31		Cleveland Term. & Valley.....1st 4s '95	mN	BBB	X	2	4	.....	....	NC	103	20	58	52	69	57	.....	69	....	6.09	5.
32		Cleveland Union Term..1st D 3⅛s '61-'66	jD	A	X	0	15	... '50	.....	Var.	....	....	96	90⅓	96⅜	92	'66 maturity	96⅜	....	....	3.
33		Coastal States Gas Prod.....1st A 5s '83	Jd15	BBB	X	0	..	100 '63	0'65	†105	....	....	....	....	104	102¼	.....	104	....	4.69	4.
34		do ww Deb 5½s, '77	Jd	BB	Y	0	..	100 '57	†103¾	†103¾	600	69	580	385	760	515	.....	680	....	....	0.
35		do ww Deb 6s '80	Ms	BB	Y	0	..	100 '60	100	4'68	215	100	207	150	244	180	.....	225	....	....	2.

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†101.95. b—†102.58.
d—Deficit. [1]Pro forma. [2]Giving effect to new financing. [4]Due 12-31-80. [5]Expires 6-1-72. [6]Purch com at $2.50.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Interest in default since Dec. 15, '30	Z4, NYS	£5.66																1
2	Conv to mat at $28.50 a common shr	*E5*	6.94	....	6.94	5.32	7.91	3.56	7-31-62	Jul	....	....	....	....	8.95				2
3	.....	*M85, H83*, NYS	45.5	....	195	20.8	53.1	41.9	3-31-63	Dec	5.44	5.40	5.15	5.06	5.45	12 Mo Mar	5.32	5.13	3
4	.....	*M85, H83*, NYS	15.0	....	do			do		Dec		do							4
5	.....	*H6, S5*, NYS	25.0	....	do			do		Dec		do							5
6	.....	*M57, L27, B57*	30.0	....	do			do		Dec		do							6
7	.....	*H6, B41, D19*	25.0	....	do			do		Dec		do				Dated June 1, 1962			7
8	.....	H81, F61	3.45	....	4.49	Operated under agreement by				Baltimore & Ohio R.R.									8
9	.....	*F31, D37, E3*	25.0	....	45.0	1.47	9.31	17.8	6-30-63	Dec	10.87	8.17	7.83	6.43	5.48	6 Mo Jun	5.59	4.86	9
10	.....	*H6, S5, A14*	20.0	....	do		do			Dec		do				Dated Aug 1, 1962			10
11	Full 4% interest paid since issuance		1.10	....	1.10	0.59	0.74	0.26	12-31-61										11
12	Face amt, $12.50; paid '54-'62 int.		5.69	....	5.96	3.35	3.70	1.66	12-31-62	Dec	2.01	2.97	2.54	2.30	2.89				12
13	Gtd. by proprietary railroads	*L27, G25*, NYS	16.1	....	25.8	1.68	3.10	1.07	6-30-63	Dec	....	....	....	....	....				13
14	Gtd. by proprietary railroads	*L27, H5*, NYS	9.23	....	do	....	....	....	.....	Dec	....	....	....	....	....				14
15	.....	NYS	63.0	....	416	204	514	230	12-31-62	Dec	[13]3.47	[14]4.00	[13].65	[13].83	4.20	6 Mo Jun	4.30	5.07	15
16	Redeemed $88,000 for SF 9-1-63	*L25, K5, P8*	3.56	....	[2]22.2	1.08	3.90	5.43	12-31-62	Dec	4.59	4.79	4.46	4.27	3.82	12 Mo Jun	3.55	3.40	16
17	Conv thru mat into com at $32.00	*L27, W35*, NYS	15.0	....	66.5	21.5	103	35.8	12-31-62	Dec	9.01	8.07	2.31	2.16	2.52				17
18	Callable from 9-1-66 re spec terms	*L27, B64, E3*	20.0	....	37.5	....	....	....	.....	Dec	1.38	1.30	1.24	1.45	1.34				18
19	Cont by N.Y. Central R.R. Co.	A4, B72, NYS	4.10	....	107	Leased to New York Central				R.R. Co.									19
20	do	A4, NYS	3.50	....	do			do											20
21	do	A4, NYS	28.0	18.4	do			do											21
22	do	*M83*, B59, NYS	43.7	50.5	do			do											22
23	do	*M83*, P49, NYS	4.12	18.4	do			do											23
24	.....	*D23, F31*, NYS	50.0	....	195	45.1	70.5	51.1	3-31-63	Dec	6.21	5.53	4.47	5.35	5.53	12Mo Mar	5.72	5.36	24
25	.....	*H6, B37*, NYS	20.0	....	do			do		Dec		do							25
26	.....	*D23, S5*, NYS	25.0	....	do			do		Dec		do							26
27	.....	*B64, W35*, NYS	25.0	....	do			do		Dec		do							27
28	.....	*B59*, NYS	20.0	....	do			do		Dec		do							28
29	.....	*F31, G27*, NYS	30.0	....	do			do		Dec		do							29
30	.....	*W35, H3*, NYS	25.0	....	do			do		Dec		do							30
31	Assumed by Balt. & Ohio R.R.	S126, A4, P31	2.91	....	413	See Balt. & Ohio R.R.													31
32	Gtd by N Y Central, two others	*H6*	12.5	....	12.5	Guaranteed issue				....	....	....	....	....	....				32
33	Not ref to 6-15-70 at lower int.	*K32, F31, P2*	50.0	....	[2]91.6	2.49	22.9	18.6	3-31-63	Jun	3.52	4.26	3.79	3.36	4.03	9 Mo Mar	3.95	3.62	33
34	[6]Each $1000 Deb bears 180 warrants	*P2, B59, K7*	4.25	....	do			do		Jun		do							34
35	[5]Wrrt: 51 shrs per $1000 Deb at $10⅔	do	20.0	....	do			do		Jun		do							35

1—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 6—N.Y., Conn., N.J., Minn., Me., Mass., N.H., R.I., Wash.; also N.J. tr. fds.
3—R.I. 9—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 10—Me., N.Y., R.I. 11—Conn., Me., Mass., N.H., N.Y.; also N.J. tr. fds.
12—N.J. tr. fds. 15N.Y; Me., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	Coburn Credit Cv Sub SF Deb 6s '76	mS	B	Y	0	100 '61	100	†105½	170	105	165	90	159½	118½	154 Aug 30	....	....	....	3.90
2	♦	do Cv Sub SF Deb 5½s'78	Jd	B	Y	0	Rts '63	0.67	†105½	....	....	....	....	111	100	107 f Aug 29	105	109½	4.62	5.02
3		Collins Radio.....Sub Cv Deb 4½s '80	Ms	BB	Y	0	4 100 '60	0'70	†104	133	91½	110	89⅜	100	88	.....	94	....	5.28	5.05
4		do Sub Cv Deb 4⅜s '83	Jj	BB	Y	0	4 100 '63	0'73	†104⅜	....	....	....	....	128½	106	.....	109½	....	4.05	4.34
5	•	Cologne (City), Germ...Debt Adj 4½s '70	Ms	15	.....	Q	0 ..	Exch'53	.....	100	95½	79	96	93	95½	95	95½ Aug 5	95⅝	....	5.69	5.09
6	•	Colombia (Rep. of).....Ext SF 3s '70	aO	.....	Q	0	.. ... '41	100	*100	78	28	80⅞	73⅛	93¼	79⅜	90 Aug 30	.....		Pd. Apr. 1963 int.	
7		Colonial Stores Inc.....SF Deb 4.9s '77	Mn	BBB	X	0	.. 100 '57	100	†104⅓	101	95	97½	97	100	97	.....	100	....	4.90	4.90
8	•	Colorado Fuel & Iron....Cv Deb 4½s '77	Jj31	B	Y	0	13 100 '57	0'63	†103¾	130	81	105¼	77½	87½	81	85½ Aug 29	84	85½	6.49	5.70
9		Colorado Interstate Gas....1st 3.35s '74	jJ	A	X	0	13 100 '54	*100	†102	103⅜	83	90½	85	92½	89	.....	90	....	4.52	3.72
10		do 1st Pipe Line 4.70s '79	Ms	A	X	0	13 100⅜ '59	b	†104.01	103	93	103½	100	103⅝	102¼	.....	102¼	....	4.49	4.59
11	•	Columbia Gas System.....Deb A 3s '75	Jd	A	X	0	4 102½ '50	†101.45	†102.45	102⅞	79	91	84½	91	88	88 Aug 21	88	88¾	4.20	3.37
12	•	do Deb B 3s '75	fA	A	X	0	4 102½ '50	c	†102.35	102⅛	76⅜	90½	84⅜	90	88	88 Aug 14	88	91½	3.89	3.27
13	•	do Deb C 3⅛s '77	Ao	A	X	0	4 101 '52	e	†102.35	105½	82	92	87	90⅜	89⅝	90¼ Aug 13	90½	....	4.30	3.73
14	•	do Deb D 3⅛s '79	jJ	A	X	0	4 101⅝ '54	f	†103.10	105½	82¾	91½	86½	92¾	90⅜	91½ Aug 21	91¼	....	4.25	3.84
15	•	do Deb E 3⅛s '80	mS	A	X	0	4 100 '55	100.1	†102	104½	83½	93½	88⅝	93½	92	92½ Aug 30	.....		4.23	3.91
16	•	do Deb F 3⅛s '81	Ao	A	X	0	4 100⅜ '56	g	†102.30	102⅜	84	97	91¾	96½	94⅝	95 Aug 27	95	97	4.10	3.99
17	•	do Deb G 4⅛s '81	aO	A	X	0	4 100⅜ '56	h	†103.90	106½	92	104	99	104½	102	102¾ Aug 26	102¾	....	4.52	4.63
18	•	do Deb I 5s '82	aO	A	X	0	4 100 '57	100	†103.80	106⅞	96½	106	101½	106⅞	103⅛	104½ Aug 28	104½	....	4.65	4.78
19	•	do Deb J 4⅛s '83	Ms	A	X	0	4 99⅛ '58	100	†103.20	103⅞	88½	101¾	96½	102½	99	99¼ Aug 30	.....		4.42	4.41
20	•	do Deb K 4⅛s '83	mN	A	X	0	4 101⅛ '58	j	†105	105½	94	105¼	100	105	103	103⅜ Aug 15	104	105½	4.45	4.63
21	•	do Deb O 5⅛s '85	aO	A	X	0	4 101 '60	k	†105.45	106½	101½	106½	103	106⅜	104⅜	106 Aug 26	106	....	4.70	4.83
22		do Deb 5⅛s '86	Jd	A	X	0	4 100⅜ '61	m	†105.05	104⅜	100⅜	105	103	105	104	.....	104½	....	4.81	4.90
23		do Deb 4½s '87	Jd	A	X	0	4 100 '62	0'67	†104.35	....	....	102¼	99⅜	102½	99½	.....	100¾	....	4.44	4.46
24		do Deb 4⅝s '87	fA	A	X	0	4 100⅝ '62	v	†105.30	....	....	103⅝	99⅝	104½	102¾	.....	103	....	4.42	4.49
25		do Deb 4⅜s '87	mN	A	X	0	4 100⅜ '62	w	†104.80	....	....	99¾	99⅜	101½	99¼	.....	99½	....	4.41	4.40
26		do Deb 4⅜s '88	Jj	A	X	0	4 100 '63	0'68	†104⅜	....	....	....	....	101½	99	.....	99½	....	4.40	4.39
27	•	do Sub Deb 3½s '64	Mn10	BB	Y	0	.. 100 '54	.....	100	164	90	97½	95	99⅛	98¼	99 Jul 10	99.18	...	Near maturity	
28	•	Columbus & So. Ohio Elec....1st 3½s '70	mS	A	X	0	1 107 '40	†102½	†103½	103	83½	97	90½	95	92⅞	92⅞ Aug 28	92⅞	....	4.45	3.50
29		do 1st 3½s '81	mS	A	X	0	1 102⅜ '51	n	†103.69	103	79	84⅝	81½	87	84	.....	86½	....	4.32	3.75
30	•	do 1st 3⅜s '83	mN	A	X	0	1 102½ '53	p	†104.01	105	85	No Sale		86½	86½	86½ Jan 24	89½	....	4.41	4.06
31		do 1st 3½s '84	aO	A	X	0	1 102½ '54	q	†104.09	103	79	93	80¾	85⅜	82½	.....	85	....	4.31	3.82
32	•	do 1st 3¾s '86	Ao	A	X	0	1 100⅜ '56	r	†104.36	103⅞	87⅝	93	93	91⅝	91	91 Jun 13	91	....	4.35	4.12
33	•	do 1st 4½s '87	Ms	A	X	0	1 101½ '57	s	†105.15	104½	89	102¾	97	102⅝	100	101 Aug 19	101½	....	4.41	4.44
34		do 1st 4⅛s '88	Jj	A	X	0	1 101 '58	t	†104.97	104	87	93¾	91⅞	97¾	94⅜	.....	97	....	4.31	4.25
35		do 1st 4⅜s '92	Mn	A	X	0	1 101½ '62	u	†109.05	....	....	100⅞	95⅝	101	97½	.....	100⅝	....	4.33	4.34

*On interest dates. †Price declines within twelve months. ‡On interest dates: price declines within twelve months. a—Adjusted. b—†100.33. c—†101.35. d—Deficit. e—†100.65. f—†101.25. g—†100.35. h—100.65. j—101. k—†101.05. m—100.35. '63 n—†101.72. p—†101.79. q—†102.23. r—†102.27. s—†101.30. t—†101.00. u—101.15 '67. v—100.85 '67. w—100.35 '67. [2]Giving effect to new financing. [3]Before depreciation. [5]Pro forma. [8]Expires 6-1-67. [9]Purch com at $2.50.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cv to mat; at $8 a com shr	ASE	2.31	do	[2]6.31	1.04	26.6	19.2	2-28-63	Feb	d2.26	1.01	0.80	1.71	1.38				1
2	Cv to mat; at $12½ to 5-31-67	*N4*, ASE	4.00	....	do			do		Feb		do				Dated June 1, 1963			2
3	Cv into common at $61.54 a share	*K7, W35, M57*	12.0	....	37.6	5.82	141	87.1	2-1-63	Jul	0.87	2.69	3.27	1.71	1.67				3
4	Cv to mat. at $27.50 a share	*K7, W35*	12.5	....	do			do		Jul		do				Dated Jan. 1, 1963			4
5	Exchanged for 6½s '50	NYS	2.45																5
6	Offered in exch. for 6s '61	M14, M104, NYS	16.3																6
7	Not ref. to 5-1-67 at lower int.	*H51, F31, K7*	3.80	....	19.0	18.4	55.2	19.5	12-29-62	Dec	6.47	5.15	4.86	6.33	7.12	$185,000 called 5-1-63			7
8	Cv to maturity, at $27 to 1-30-67	*A7, L27*, NYS	19.8	....	68.3	16.0	107	28.8	12-31-62	Dec	1.74	2.21	0.73	1.47	d0.25				8
9	.....	*D23, F31, B64*	23.1	....	77.4	20.2	49.7	33.2	12-31-62	Dec	3.02	2.85	2.88	3.46	3.53	12 Mo Jun 3.34	3.57		9
10	Not ref. to 3-1-64 at lower int.	do	33.0	....	do			do		Dec		do				$610,000 called 9-1-63			10
11	S.F. to retire 70% prior to maturity	*H6, B37*, NYS	69.8	....	604	77.0	175	178	6-30-63	Dec	2.82	2.60	2.78	2.76	2.91	12 Mo Jun 2.63	2.83		11
12	do	*M85, B64*, NYS	57.0	....	do			do		Dec		do							12
13	do	*H6, B37*, NYS	41.5	....	do			do		Dec		do							13
14	S.F. to retire 72% prior to maturity	*M85, B64*, NYS	30.0	....	do			do		Dec		do							14
15	S.F. to retire 70% prior to maturity	do	31.3	....	do			do		Dec		do							15
16	.....	*H6, B37*, NYS	32.5	....	do			do		Dec		do							16
17	S.F. to retire 70% prior to maturity	*M57, W35*, NYS	20.4	....	do			do		Dec		do				SF call $760,000 10-1-63			17
18	.....	*M57, W35*, NYS	21.2	....	do			do		Dec		do				SF call $760,000 10-1-63			18
19	.....	*H6, A16*, NYS	26.4	....	do			do		Dec		do							19
20	.....	*M57, W35*, NYS	22.0	....	do			do		Dec		do				SF call $760,000 11-1-62			20
21	S. F. to retire 70% prior to maturity	*M85, B64*, NYS	28.2	....	do			do		Dec		do				SF call $910,000 10-1-63			21
22	S.F. $910,000 yearly 1963-85	*M75, W35, G27*	29.1	....	do			do		Dec		do				SF call $910,000 6-1-63			22
23	.....	*M57, W35*	25.0	....	do			do		Dec		do				Dated June 1, 1962			23
24	SF to retire 70% prior to maturity	*M57, W35, G27*	20.0	....	do			do		Dec		do				Dated Aug 1, 1962			24
25	SF $1,050,000 yearly 1967-86	*H6, A16, B2*	30.0	....	do			do		Dec		do				Dated Nov 1, 1962			25
26	SF $875,000 yearly 1967-86	*M85, F31*	25.0	....	do			do		Dec		do				Dated Jan. 1, 1963			26
27	Issue no longer convertible	*H6, B41*, NYS	0.59	611	do			do		Dec		do							27
28	.....	*D23*, S77, NYS	23.9	....	127	3.12	13.1	22.7	6-30-63	Dec	2.77	2.67	3.02	3.56	3.85	12 Mo Jul 3.89	3.60		28
29	.....	*W35*	11.1	....	do			do		Dec		do							29
30	.....	*D23*, NYS	9.40	....	do			do		Dec		do							30
31	.....	*L23*	9.46	....	do			do		Dec		do							31
32	.....	*D23, B64*, NYS	11.7	....	do			do		Dec		do							32
33	.....	*D23, B64*, NYS	16.0	....	do			do		Dec		do							33
34	.....	*L23, S5, C54*	14.0	....	do			do		Dec		do							34
35	.....	*W35, K7, S119*	16.0	....	do			do		Dec		do				Dated May 1, 1962			35

1—Conn., Me., N.H., N.J., N.Y., R.I., ('84 & '86) Mass.; also N.J. tr. fds. 4—N.J. tr. fds. 5—Me., N.Y., R.I. 12—Me., N.H., R.I., Vt.; also N.J. tr. fds. 13—N.J. tr. fds. 14—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		**Combustion Engineering.**	**SF Deb 3¼s '79**	Mn	A	X	0	1 100 '54	100	†102	102	79	85	83	87	84		87	....	4.26	3.59
2	•	do	Cv Sub Deb 3¾s '81	Jd15	BBB	X¶	0	2 100 '56	100	†102.39	128¾	84	114	90	110	100½	108½ Aug 30		....	2.78	3.11
3		**Commercial Credit**	**Nts 3⅜s '76**	Fa	A	X	0	.. 100 '56	.....	†102.20	103	84	94½	89	94¾	92		92	....	4.46	3.94
4		do	Nts 5s '77	Jd	A	X	0	.. 100 '57	.....	3¼'67	110	97½	105½	103	106½	104½			....	4.56	4.78
5		do	Sub Nts 4½s '77	Ms	BBB	X	0	.. 98 '57	.....	1'67	102	88	100	95	100¼	98½		99½	....	4.54	4.52
6		do	Nts 4½s '78	Jj	A	X	0	.. 99 '58	....	†102.00	102½	87	99½	94½	98¾	96		96	....	4.49	4.29
7		do	Nts 5⅛s '80	Jj	A	X	0	.. 100 '60	.....	3½'68	106¾	100	....	....	107	105½		105¼	....	4.77	4.97
8		do	Nts 4½s '79	jJ	A	X	0	.. 99 '60	.....	2'68	102¼	98	104½	101½	104¾	102½		102½	....	4.53	4.63
9		do	Nts 4¾s '80	mN	A	X	0	.. 99 '60	.....	2'68	103	98½	103½	102	104¾	102½		102½	....	4.54	4.63
10		do	Nts 4⅜s '81	Ao	A	X	0	.. 100 '63	.....	2½'71	....	....	....	....	100¾	99½		99½	....	4.41	4.39
11		do	Nts 4½s '85	fA	A	X	0	.. 100 '63	.....	2½'71	....	....	....	....	100¼	99		99¾	....	4.51	4.51
12		**•Commonwealth Edison Co.**	**1st L 3s '77**	Fa	AAA	X	0	4 101¼ '44	.....	†102½	107⅞	77½	89½	83	89½	86¼	87 Aug 30		.....	4.28	3.45
13	•	do	1st N 3s '78	Jd	AAA	X	0	4 101 '48	.....	‡101.93	107	76	87	81½	88	84¾	85½ Jul 11		86	4.27	3.48
14		do	1st O 3½s '82	jJ	AAA	X	0	4 101½ '52	.....	†103.06	100⅜	77	91	84	87⅜	85⅞		86¼	....	4.30	3.76
15		do	1st Q 3s '84	Mn	AAA	X	0	4 100⅜ '54	.....	†102.34	103⅜	72	87¼	79½	83	81⅜		82⅜	....	4.27	3.64
16		do	1st R 3½s '86	Jd	AAA	X	0	4 100 '56	.....	†102.66	100	81	87	85½	89⅛	86⅛		88	....	4.30	3.97
17		do	1st S 4½s '87	Ms	AAA	X	0	4 100 '57	.....	†103.57	104½	88½	98⅞	96	100¼	98⅛		99	....	4.31	4.29
18		do	1st T 3½s '88	Ms	AAA	X	0	4 100⅜ '58	.....	†103.85	100⅞	84	93½	88	93⅝	91½		91½	....	4.28	4.09
19		do	1st U 4⅛s '90	Ms	AAA	X	0	4 100 '60	.....	†104.15	104⅛	97	103¼	101¼	105⅝	102¾		103	....	4.44	4.49
20	•	do	SF Deb 3s '99	Ao	AA	X	0	5 101.3'49	r	†103.10	105½	68	77½	75	79⅝	78½	78½ Apr 18	77	81½	3.98	3.69
21	•	do	SF Deb 2⅝s '99	Ao	AA	X	0	5 100½ '50	q	†102.39	100⅜	67	74½	72	73½	72⅝	73⅛ Aug 26	73⅜	77¾	3.90	3.54
22	•	do	SF Deb 2½s 2001	Ao	AA	X	0	5 101⅜ '51	f	†103.30	101⅜	66	76¾	73½	76⅞	75	76¾ Aug 23	76¾	79	3.94	3.64
23		do	SF Deb 3½s 2004	aO	AA	X	0	5 100 '55	s	†102.52	100	69¼	75	70½	77⅜	74⅞		77½	....	4.21	4.03
24		do	SF Deb 3½s 2008	Jj	AA	X	0	5 101 '58	p	†104.39	101⅜	82	87	84½	92	87½		92	....	4.23	4.21
25		do	SF Deb 4½s 2009	Jj	AA	X	0	5 101 '59	u	†105.62	104½	94	101⅜	97⅜	104½	101⅜		103	....	4.48	4.49
26		do	SF Deb 4¼s 2011	jD	AA	X	0	5 101⅛ '61	k	†105.88	102½	101¼	105½	102⅜	105½	103½		104¼	....	4.56	4.55
27		**Community Public Serv.**	**1st G 4½s '93**	jJ	A	X	0	6 101⅝ '63	t	†106.16	....	....	....	....	101⅝	101½		101½	....	4.41	4.43
28		do	SF Deb 4¾s '78	Jd	BBB	X	0	7 101⅞ '58	h	†104.45	101½	90	100½	93¼	100½	98		98	....	4.55	4.46
29		**Conn. Lt. & Pwr. Co.**	**1st & Ref I 3s '74**	mS	AAA	X	0	9 105¾ '44	.....	†103	111	78	88¼	85	90	85		88½	....	4.35	3.39
30		do	1st & Ref O 3⅛s '88	Jj	AAA	X	0	9 99¾ '58	.....	†103.20	102½	86	91⅞	89½	94	91		93¼	....	4.30	4.15
31		do	1st & Ref P 4½s '90	Fa	AAA	X	0	9 99 '60	.....	†104.4	105⅝	99	105	102½	105¼	104¼		104¼	....	4.61	4.67
32		**Connecting Ry. Co.**	**1st A 3½s '76**	Ms	A	X	0	8 99½ '51	†101½	‡102⅜	99½	60	75	65	74	69		72	....	6.45	4.34
33		**Consol. Cigar Corp.**	**SF Deb 4¼s '75**	Jd	BBB	X	0	2 100 '55	100	†103¼	100¼	88	96	90	96½	94		95	....	4.80	4.47

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—†101.15. h—†101.40. k—†101¼. p—100.98. q—100.23. r—‡101.09. s—100.03. t—†101.66. u—‡101.44. ²Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	S.F. to retire 95% prior to maturity	*F51, B64, G25*	12.0	....	26.2	46.8	144	622	12-31-62	Dec	5.39	5.72	6.87	7.75	8.67	6 Mo Jun	8.09	8.82	1
2	Cv into common at $30 a share	*F51, B64,* NYS	14.2	....	do			do		Dec		do							2
3	.....	do	75.0	....	[2]812	....	....	....	.....	Dec	1.63	1.50	1.40	1.51	1.50	6 Mo Jun	1.48	1.43	3
4	.....	*F51, K7, G27*	75.0	....	do	....	....	....	.....	Dec		do							4
5	.....	*F51, K7, G27*	25.0	600	do	....	....	....	.....	Dec		do							5
6	.....	do	50.0	....	do	....	....	....	.....	Dec		do							6
7	.....	do	50.0	....	do	....	....	....	.....	Dec		do							7
8	.....	do	50.0	....	do	....	....	....	.....	Dec		do							8
9	Call premium reducible re spec terms.	do	50.0	....	do	....	....	....	.....	Dec		do							9
10	do	do	50.0	....	do	....	....	....	.....	Dec		do				Dated April 1, 1963			10
11	do	do	50.0	....	do	....	....	....	.....	Dec		do				Dated Aug. 1, 1963			11
12	.....	*H5, H19,* NYS	180	....	838	26.8	99.4	129	6-30-63	Dec	4.77	4.34	4.40	4.73	4.76	12 Mo Jun	4.96	4.71	12
13	.....	*F51, D57,* NYS	50.0	....	do			do		Dec		do							13
14	.....	*K33, L27, A16*	40.0	....	do			do		Dec		do							14
15	.....	*G25*	50.0	....	do			do		Dec		do							15
16	.....	*H6, B37, C43*	40.0	....	do			do		Dec		do							16
17	.....	*F51, E3*	50.0	....	do			do		Dec		do							17
18	.....	*F51, D57, E3*	50.0	....	do			do		Dec		do							18
19	Not ref. to 3-1-65 at lower int.	*F51, D57, E3*	30.0	....	do			do		Dec		do							19
20	.....	*F29, D57,* NYS	35.3	590	do			do		Dec		do							20
21	.....	*H5, S5, NYS*	34.8	do	do			do		Dec		do							21
22	.....	*H5, B37,* NYS	37.4	do	do			do		Dec		do							22
23	.....	*G35, B64, A14*	41.3	do	do			do		Dec		do							23
24	.....	*F51, D57, E3*	44.3	do	do			do		Dec		do							24
25	Not ref. to 1-1-64 at lower int.	*F51, H81, L87*	18.4	do	do			do		Dec		do				$314,000 called 2-25-63			25
26	Not ref to 12-1-66 at lower int cost	*F51, D37, E3*	39.2	do	do			do		Dec		do				$796,000 called 2-25-63			26
27	.....	*S5, D19, E17*	13.0	....	[2]26.0	1.79	4.26	6.83	6-30-63	Dec	3.44	3.60	3.84	3.58	3.55	12 Mo Jun	3.46	3.37	27
28	S.F. call $76,000 6-1-63	*S119*	2.60	22.8	do			do		Dec		do							28
29	.....	*P53, S41, E19*	10.0	....	172	7.12	24.7	32.9	6-30-63	Dec	4.76	5.27	4.41	3.82	3.95				29
30	.....	*P53, S41, F51*	30.0	....	do			do		Dec		do							30
31	Not ref to 2-1-65 at lower int cost	*M85, P53, E19*	25.0	....	do			do		Dec		do							31
32	Gtd. prin. & int. by Penn. R.R.	*A13, H51, M91*	9.56	....	574	See Pennsylvania R.R. Co.													32
33	.....	*E3, F51, G27*	11.7	....	15.8	5.45	71.2	19.1	12-31-62	Dec	4.63	5.13	4.54	5.48	9.13				33

—Me., N.H., R.I., Vt.; also N.J. tr. fds. 2—N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 5—N.H., N.J., N.Y.; lso N.J. tr. fds. 6—Conn., Me., Mass., N.H., N.Y. 7—N.H. 8—Me. 9—Conn., Me., Mass., Minn., N.H., N. J., N. Y., R.I., Vt., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Consol. Edison of N.Y...1st Ref A 2¾s '82	Ms	AA	X	0	1	102⅛ '47	h	†103.10	103⅛	69¾	81⅞	76¾	82	78⅝	79 Aug 30	.....	.....	4.41	3.48
2	•	do 1st & Ref B 2¾s '77	Ao	AA	X	0	1	101 '47	i	†101.82	101	73⅛	83⅞	79	84	81½	82½ Aug 22	82½	84	4.15	3.13
3	•	do 1st & Ref C 2¾s '72	Jd	AA	X	0	1	102 '47	x	†101.67	103¾	79	90	85½	90⅞	87½	89 Aug 27	89	....	4.27	3.09
4	•	do 1st & Ref D 3s '72	mN	AA	X	0	1	101 '47	t	†101.52	106⅛	79½	91¾	86¼	92	89½	90 Aug 27	89½	90⅛	4.32	3.32
5	•	do 1st & Ref E 3s '79	Jj	AA	X	0	1	102⅜ '49	z	†102.80	106⅛	76	86	80⅞	86⅜	84½	85¼ Aug 15	85⅛	....	4.32	3.53
6	•	do 1st & Ref F 3s '81	Fa	AA	X	0	1	102 '51	b	†102.94	102⅜	75	87⅜	80½	85½	82⅜	83½ Aug 28	83	84½	4.25	3.55
7	•	do 1st & Ref G 3⅛s '81	Mn	AA	X	0	1	102.9'51	v	†103.48	105⅜	77⅛	88⅝	83¼	89	84¼	87 Aug 29	87	....	4.29	3.74
8	•	do 1st & Ref H 3⅛s '82	Ms	AA	X	0	1	102⅜ '52	y	†103.35	106⅜	79	89	84	89⅞	87⅜	87½ Aug 23	87½	88⅝	4.25	3.80
9	•	do 1st & Ref I 3½s '83	Fa	AA	X	0	1	102½ '53	j	†103.44	106½	80⅜	90¾	86⅜	91½	88	90 Aug 29	90	91¼	4.14	3.84
10	•	do 1st & Ref J 3⅜s '84	Jj	AA	X	0	1	102¾ '54	k	†103.98	106⅜	78	89½	84¼	89	86¼	87 Aug 30	.....	.....	4.32	3.87
11	•	do 1st & Ref K 3⅜s '85	jD	AA	X	0	1	101 '55	†100.88	†103.04	101	79	88¼	83½	88⅞	85⅜	86¼ Aug 28	86½	....	4.35	3.92
12	•	do 1st & Ref L 3⅜s '86	Mn	AA	X	0	1	101⅜ '56	n	†103.81	101	82¾	91⅞	86½	92⅜	88	90 Jul 23	89½	90	4.32	4.03
13	•	do 1st & Ref M 4¼s '86	aO	AA	X	0	1	102⅛ '56	m	†106.29	107½	90¼	102½	97⅛	102½	98⅜	101 Aug 29	99½	101	4.18	4.20
14	•	do 1st & Ref N 5s '87	aO	AA	X	0	1	100⅜ '57	w	†104.59	110⅜	99½	108	103⅜	107⅜	105⅛	106 Aug 29	106	107	4.53	4.67
15	•	do 1st & Ref O 4s '88	Jd	AA	X	0	1	102⅜ '58	f	†106.34	102⅜	86	98⅜	92½	99⅜	94½	96½ Aug 30	.....	.....	4.22	4.14
16	•	do 1st & Ref R 4⅛s'90	Jd	AA	X	0	1	100⅜ '60	p	†105.20	105⅞	99¼	105½	102¾	106	104⅛	105 Aug 30	.....	.....	4.44	4.51
17	•	do 1st & Ref S 5s '90	jD	AA	X	0	1	102 '60	66	†106.52	108⅛	102	109	105⅛	109	105½	106½ Aug 30	.....	.....	4.61	4.68
18	•	do 1st & Ref T 4⅛s '91	Jd	AA	X	0	1	100⅜ '61	u	†105.40	105½	99⅞	105⅜	102	106⅜	104	104⅜ Aug 13	104½	105	4.44	4.51
19	•	do 1st & Ref U 4⅛s '91	mN	AA	X	0	1	102 '61	aa	†106.81	102	100⅞	105⅞	101½	105⅝	102½	103½ Aug 28	103½	104½	4.35	4.43
20	•	do 1st & Ref V 4⅛s '92	Jd	AA	X	0	1	101⅞ '62	c	†106.71	.....	.....	102⅜	99⅜	103	100½	100⅞ Aug 30	.....	.....	4.32	4.34
21	•	do 1st & Ref W 4⅜s '92	aO	AA	X	0	1	101.4'62	e	†106.21	.....	.....	102⅛	100⅜	102⅜	100	101½ Aug 29	100⅞	102	4.24	4.27
22		do 1st & Ref X 4⅜s '92	jD	AA	X	0	1	100⅜ '62	cc	†105.75	.....	.....	101⅜	101⅛	102⅛	100¾	.....	100¾	....	4.32	4.34
23	•	Con. Electrodynamics..CvSubDeb4½s'84	Jd	BBB	X¶	0	3	100 '59	0'64	†104.2	179¾	98	146⅛	95½	111⅜	102½	105 Aug 29	104½	105	4.14	4.28
24	•[3]	Cons. Gas El. Lt. & Pr. Ref SF T 2¾s '76	Jj	AAA	X	0	1	Exch'49	†104	†104	106⅜	76¾	87⅛	81½	87⅛	84⅜	86 Aug 13	85½	....	4.41	3.36
25	•	do 1st Ref SF U 2¾s '81	Ao	AAA	X	0	1	Exch'49	r	†103.86	106½	75	83⅜	78⅜	84	79½	80½ Jun 11	82¼	....	4.32	3.49
26	•	do 1st Ref SF X 2¾s '86	Jj15	AAA	X	0	1	100⅜ '51	s	†102.38	98¼	70½	73	73	74	74	74 Jun 11	76¾	....	4.38	3.58

•On interest dates. †Price declines within twelve months. ‡On interest dates, prices declines within twelve months. a—Adjusted. b—†101.40. c—†101.91. d—Deficit. e—†101.41. f—†102.40. g—†101.08. h—†101.87. i—†100.65. j—†101.74. k—†102.20. m—†101.93. n—†101.18. p—†100.77. q—†101.45. r—†102.88. s—†100.52. t—†100.52. u—†100.78. v—†102.06. w—†100.70. x—†100.88. y—†101.77. z—†101.53. aa—†102.22. bb—†101.98. cc—†100.75 [1]Pro-forma. [2]Giving effect to new financing. [3]Now Baltimore Gas & Elec.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Bonds have no sinking fund. Call	M85, B64, NYS	100	....	1439	36.2	181	150	12-31-62	Dec	3.54	3.20	2.88	2.88	3.05	12 Mo Jun	3.12	2.75	1
2	prices shown in SF column are re-	*M85, B64,* NYS	100	....	do			do				do							2
3	demption prices at which bonds may	*H5, B37,* NYS	60.0	....	do			do				do							3
4	be called through application of	*H5, B37,* NYS	30.0	....	do			do				do							4
5	Trust Moneys or Proceeds of Emi-	*F39, E3,* NYS	50.0	....	do			do				do							5
6	nent Domain, callable in whole	*H6, B37,* NYS	60.0	....	do			do				do							6
7	.....	*H6, B37,* NYS	40.0	....	do			do				do							7
8	.....	*H5, G25,* NYS	50.0	....	do			do				do							8
9	.....	*H5, B37,* NYS	40.0	....	do			do				do							9
10	.....	*M35, B64,* NYS	35.0	....	do			do				do							10
11	.....	*F31, H6,* NYS	70.0	....	do			do				do							11
12	.....	*M85, B64,* NYS	30.0	....	do			do				do							12
13	.....	*M85, M57,* NYS	40.0	....	do			do				do							13
14	.....	*F31, A14,* NYS	60.0	....	do			do				do							14
15	.....	*H6, A16,* NYS	50.0	....	do														15
16	Not ref. to 6-1-65 at lower int. rate	*H6, A16,* NYS	50.0	....	do														16
17	Not ref. to 12-1-65 at lower int. rate	*F31, H6,* NYS	75.0	....	do														17
18	Not ref. to 6-1-66 at lower int. rate	*F31, H45* NYS	50.0	....	do														18
19	Not ref to 11-1-66 at lower int cost	*F31, H45,* NYS	60.0	....	do											Dated Nov 1, 1961			19
20	Not ref to 6-1-67 at lower int cost	*M85, F31,* NYS	100	....	do											Dated July 1, 1962			20
21	Not ref to 10-1-67 at lower int cost	*F31, H6,* NYS	75.0	....	do											Dated Oct 1, 1962			21
22	Not ref to 12-1-67 at lower int cost	*H6, A16, B2*	60.0	....	do											Dated Dec 1, 1962			22
23	Cv to mat; at 39.02 to '69; then 42.93.	*B64, B2,* NYS	7.05	....	22.8	Merged into Bell & Howell				Dec	....	....	....	4.08	2.90	6 Mo Jun	2.38	3.23	23
24	Now Baltimore Gas & El. Co.	*F31, H19,* NYS	10.5	....	267	See Baltimore Gas & Electric													24
25	do	do	39.1	....	do														25
26	do	*H5, D19,* NYS	24.3	....	do														26

1—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.. also N.J. tr. fds. 3—N.J. tr. fds. 4—N.J.. N.Y.: N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Consol. Natural Gas	Deb 2⅝s '68	Ao	AA	X	0	3	100¾ '48	g	†100.79	101	83½	94⅛	92½	94⅝	94	94¼ Aug 27	93⅜	....	4.27	2.9
2	•	do	Deb 3½s '76	Mn	AA	X	0	3	101½ '51	f	†102.25	101⅞	82⅝	91⅜	88⅜	92½	90¼	91 Aug 20	91	....	4.16	3.5
3	•	do	Deb 3½s '79	Jd	AA	X	0	3	101⅞ '54	q	†103.02	103½	80½	90	83½	87⅜	87	87¼ Jul 24	78	91	3.90	3.4
4	•	do	Deb 3s '78	fA	AA	X	0	3	100⅞ '54	m	†102.35	102½	78	85	84⅜	85⅛	85½	86½ Aug 13	86	....	4.28	3.4
5	•	do	Deb 4⅞s '82	Jd	AA	X	0	3	101⅛ '57	u	†104.47	108¼	93	105½	103¼	105	103¾	104½ Jul 31	....	104½	4.51	4.6
6	•	do	Deb 5s '82	mS	AA	X	0	3	102 '57	v	†105.25	108⅜	90	106	102⅝	105¼	104½	104½ Aug 28	104½	105	4.60	4.7
7	•	do	Deb 4½s '83	fA	AA	X	0	3	101½ '58	t	†104.37	102½	92	102⅜	99	102½	99⅝	100½ Aug 30	.....		4.35	4.3
8	•	do	Deb 5s '85	Fa	AA	X	0	3	100⅜ '60	r	†105.01	106¼	100⅞	106	104	105¼	104½	105 Aug 21	105⅛	106	4.59	4.7
9	•	do	Deb 4⅜s '86	Fa	AA	X	0	3	100⅜ '61	k	†104.71	100⅞	97½	103⅞	98½	193	100½	101¼ Aug 26	100⅜	100⅞	4.30	4.3
10	•	do	Deb 4⅜s '86	Mn	AA	X	0	3	100⅜ '61	n	†105.03	104⅛	99½	105½	102	105½	101¼	104 Aug 29	103½	104¼	4.45	4.5
11	•	do	Deb 4½s '87	Ms	AA	X	0	3	100 '62	0'67	†104.32	....	....	104⅛	101	104¾	101	102½ Aug 26	101⅞	102¾	4.33	4.3
12	•	do	Deb 4⅜s '88	Ao	AA	X	0	3	99¾ '63	0'68	†104.38	....	....	....	....	101⅞	100¾	101⅝ Aug 30	.....		4.28	4.3
13	•	Consumers Power Co.	1st 2⅞s '75	mS	AAA	X	0	1	102⅜ '45		†101¼ †102⅜	108¾	76⅞	88	83½	88⅛	85½	86⅜ Aug 30	.....		4.34	3.3
14		do	1st 3½s '81	Ao	AAA	X	0	1	101½ '51	c	†102.62	103½	76½	84¼	83	86⅞	84⅞	.....	85¾	....	4.30	3.6
15		do	1st 3s '84	Jd	AAA	X	0	1	100 '54	100	†102.07	100½	72	81	79½	83	81¼	.....	82¼	....	4.28	3.6
16		do	1st 3½s '87	Ao	AAA	X	0	1	103 '52	s	†104.05	105½	74½	82⅜	81	85	83	.....	83½	....	4.34	3.8
17		do	1st 3½s '90	Fa	AAA	X	0	1	102¼ '54	j	†104.08	102½	72½	81⅜	79½	83¾	81⅜	.....	82	....	4.37	3.9
18		do	1st 4s '86	fA	AAA	X	0	1	101 '56	e	†103.89	104	81	94½	93	97	93½	.....	95	....	4.32	4.2
19	•	do	1st 4⅛s '87	aO	AAA	X	0	1	100⅝ '57	w	†104.48	109½	97½	105⅞	102	105½	102	103 Aug 30	.....		4.55	4.6
20	•	do	1st 4¼s '88	aO	AAA	X	0	1	101 '58	x	†104.55	106¼	92	103½	99	104⅛	101½	103¼ Aug 13	102¾	104½	4.21	4.3
21	•	do	1st 4⅛s '89	fA	AAA	X	0	1	100½ '59	100½	†104.21	105½	95½	104⅛	101⅜	104½	102	104 Aug 16	102½	104	4.45	4.3
22	•	do	1st 4⅛s '90	jD	AAA	X	0	1	100 '60	100	†104.31	105½	100½	104½	101½	102½	102½	102½ Feb 27	103½	....	4.41	4.4
23	•	do	1st 4⅛s '91	fA	AAA	X	0	1	100⅜ '61	y	†104.69	103⅝	100⅜	105	102½	105	102	102½ Aug 6	102½	103½	4.41	4.4
24	•	do	Cv Deb 4½s '75	fA15	AA	X¶	0	8	100 60	.....	†102	149	109¼	149⅜	115½	180	142½	178½ Aug 30	.....		....	2.4
25		Container Corp. of Amer.	SF Deb 3.30s '80	jJ	A	X	0	7	100 '55	100	†102.10	101¾	80	86½	84	91¼	86	.....	91½	....	4.00	3.6
26		do	SF Deb 4.40s '87	Jd	A	X	0	7	100 '62	100	†104.2	....	....	101½	99½	101¾	100½	.....	100½	....	4.36	4.3
27		Continental Air Lines.	Cv Sub Deb 4½s '70	mN	B	Y	0	..	100 '55	0'64	†101½	142	64	116	93	168	103	.....	164	....	....	2.9
28	•	Continental Baking Co.	Deb 3s '65	jJ	A	X	0	13	102 '45	100	100	105	87¼	97½	95⅛	99	96¾	98⅜ Aug 23	98⅜	98⅞	3.60	3.0
29	•	do	Cv Sub Deb 4⅜s '83	mN15	BBB	X¶	0	13	Rts '61	0'72	†105	113⅛	108	109	95	108⅜	103⅞	108⅜ Aug 30	.....		3.78	4.1
30	•	Continental Can	Deb 3½s '76	aO15	A	X	0	2	100⅜ '51	†100½	†102½	105½	83	90½	87½	92¾	91⅜	92¼ Jun 6	91	92⅛	4.16	3.6
31	•	do	Deb 4⅛s '85	aO	A	X	0	2	100 '60	0'65	†104	105	100½	104⅝	102½	104¾	103½	104¾ May 28	102	104¾	4.28	4.4
32	•	Continental Oil Co.	Deb 3s '84	mN	AAA	X	0	5	101⅛ '54	h	†103.08	101½	77	85½	82¼	86⅛	85⅞	85¾ Jun 25	85½	....	4.02	3.5
33	•	do	Deb 4½s '91	Mn	AAA	X	0	5	99⅛ '61	0'66	†103½	102	99	104½	100½	104¾	102½	102¾ Aug 20	102⅜	103⅜	4.27	4.3
34		Control Data	Cv Sub Deb 4½s '77	mS	BB	Y	0	..	102 '62	2'68	†103½	....	....	115½	103	189	111	.....	189	....	....	2.2
35		Cooper Tire & Rubber	ww Deb 5½s '74	Ao	BB	Y	0	..	100 '59	0'65	5½'64	132	83	119	85	120	106	.....	114	....	3.91	4.8

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.10 '69. c—†101.04. d—Deficit. e—†100.91. f—†100.90. g—†100.19. h—†100.98. j—†102.00. k—100.74 '66. m—†100.58. n—100.65 '66. q—†101.26. r—100.64 '65. s—†102.36. t—†100.97. u—†100.90. v—†101.67. w—†100.58. x—†100.91. y—†100.40. [2]Giving effect to new financing. [6]Pro forma. [7]$15 a shr. to 7-31-69; 50 shrs par $1000 D. [9]Payable $100 in Deb plus $20 cash for each 4 shrs.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs.End	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*D23, S5,* NYS	9.92	....	350	118	205	101	6-30-63	Dec	4.26	4.18	3.77	3.12	2.94	12 Mo Jun	3.03	3.15	1
2	.....	*M35, F29,* NYS	40.0	....	do			do		Dec		do							2
3	.....	*W35, P2,* NYS	20.0	....	do			do		Dec		do							3
4	.....	*H6, S73,* NYS	18.9	....	do			do		Dec		do							4
5	S. F. call $1,000,000 6-1-63	*W35, P3,* NYS	23.0	....	do			do		Dec		do							5
6	.....	NYS	27.6	....	do			do		Dec		do				Call $1,200,000 9-1-63			6
7	.....	*M35, F31,* NYS	43.2	....	do			do		Dec		do							7
8	.....	*M35, F31,* NYS	25.0	....	do			do		Dec		do							8
9	.....	*M35, F31,* NYS	45.0	....	do			do		Dec		do							9
10	.....	do	40.0	....	do			do		Dec		do							10
11	SF $1 million Mar 1, 1967-86	*W35, P2,* NYS	25.0	....	do			do		Dec		do				Dated March 1, 1962			11
12	.....	*L27, M57, S5*	35.0	....	do			do		Dec		do							12
13	.....	*H5, B37,* NYS	109	....	498	7.28	73.7	109	12-31-62	Dec	3.90	4.15	3.88	3.54	3.76	12 Mo Jul	3.88	3.72	13
14	.....	*H6*	**39.7**	....	do			do		Dec		do							14
15	.....	*K33, A14, U6*	**24.8**	....	do			do		Dec		do							15
16	.....	*H19, F31*	**25.0**	....	do			do		Dec		do							16
17	.....	*H19, F31, L27*	**30.0**	....	do			do		Dec		do							17
18	.....	*H6, L3, S5*	**40.0**	....	do			do		Dec		do							18
19	$4,811,000 called 10-1-63 at 100.58	*M35,* NYS	14.7	....	do			do		Dec		do							19
20	Not ref. to 10-1-63 at lower int.	*H6, S5,* NYS	**40.0**	....	do			do		Dec		do							20
21	Not ref. to 8-1-64 at lower int.	*W35, S75,* NYS	**35.0**	....	do			do		Dec		do							21
22	Not ref. to 12-1-65 at lower int.	*H6, S5,* NYS	**35.0**	....	do			do		Dec		do							22
23	Not ref. to 8-1-66 at lower int.	*F31, H19,* NYS	40.0	....	do			do		Dec		do							23
24	[9]Conv into com at $30 a share	*K33, L3,* NYS	20.3	458	do			do		Dec		do							24
25	.....	*K7, F31, B41*	29.9	....	62.4	27.7	94.4	45.1	12-31-62	Dec	9.65	10.55	9.31	10.91	7.82				25
26	Not ref to 6-1-67 at lower int cost	*K7, F31, K33*	25.0	....	do			do		Dec		do				Dated June 1, 1962			26
27	Conv into common at $7.96 per shre	*L27, B64, M59*	2.93	....	46.5	11.7	25.6	15.5	12-31-62	Dec	0.74	1.21	1.49	1.45	1.41				27
28	.....	*W23, L27,* NYS	8.33	....	21.6	16.5	61.8	28.0	12-29-62	Dec	18.00	18.71	19.12	16.29	8.57	26 Wk Jun	9.21	10.12	28
29	Cv to '71; $60 a sh to 12-15-66	*W23, L27,* NYS	13.1	8.46	do			do		Dec		do				Dated Nov 15, 1961			29
30	Int. increased 10-15-57, formerly 3½s	*G27, L27,* NYS	10.5	....	171	60.9	305	121	12-31-62	Dec	7.29	5.50	4.12	4.96	5.77				30
31	Not ref. to 10-1-65 at lower int. rate	*G27, L27,* NYS	**30.0**	....	do			do		Dec		do							31
32	SF $4 million annually from 1960	*M35, B64,* NYS	84.0	....	267	81.8	322	146	12-31-62	Dec	10.56	13.42	8.25	7.35	6.67	6 Mo Jun	6.00	6.40	32
33	Not ref. to 5-1-66 at lower int.	*M35, B64,* NYS	**100**	do	do			do		Dec		do							33
34	Cv to mat; $43.00 a share	*W51*	15.0	....	19.5	1.92	47.3	22.1	6-30-63	Jun	d22.50	17.95	46.97	8.84	5.19	Dated Sep. 1, 1962			34
35	[7]Wrrts: Buy com at $12½ to 7-31-64	*P2, L36, S77*	3.17	....	12.4	0.89	19.5	8.37	3-31-63	Dec	4.06	5.60	d0.09	3.12	3.48				35

1—Conn., Me., Mass., Minn., N. H., N. J., N. Y., R. I., Vt., Wash.; also N. J. tr. fds. 2—N.Y.; also N.J. tr. fds. 3—N.Y., R.I., N.J. tr. fds.
5—Me., N.Y.; also N.J. tr. fds. 7—Me. 8—N.H., N.Y. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yld
1		•Copenhagen (City).....SF Ext 5⅜s '78	Mn15	.....	Q	0	..	98¼ '63	0'69	1'73	....	....	....	....	99	97	98 Aug 30	.....		5.55	5.
2		•Copenhagen Telephone..SF Deb 5⅜s '77	Jd	.....	Q	0	..	96¼ '62	0'68	1.24'72	....	....	102⅜	94½	103⅜	99	100½ Aug 19	99½....		5.68	5.
3		• do SF Deb 5⅜s '78	Ao15	.....	Q	0	..	98 '63	0'69	1'73	....	....	....	....	100	96	98¼ Aug 29	97⅜ 99⅜		5.43	5.
4		•Copperweld Steel....Cv Sub Deb 5s '79	jD	BB	Y	0	7	100 '59	0'65	†104½	112	92	107½	95	104½	100¾	103 Aug 30	.....		4.73	4.
5		Coral Ridge Prop.....SF Sub Deb 6½s '77	Ao	B	..	0	..	Unit100	100	†106	....	....	90	70	94	82	.....	92		7.14	6.
6		•Corn Products Co.....Sub Deb 4¼s '83	aO	AA	X	0	7	... '58	.....	0⅜'78	106½	96¼	106	101	106	103	104¼ Aug 27	104 104¼		4.31	4.
7		Cornell-Dubilier Elec.....SF Deb 3½s '72	Ms	BB	X	0	..	100 '52	100	†101⅞	103	82	86	80	81	78	.....	81		6.86	4.
8		•Costa Rica (Rep. of).....Ref 1½-3s '72	aO15	.....	Q	0	..	Exch'53	100	....	78⅜	41⅝	71	51⅛	70½	63¼	70½ f Aug 27	68 f 73		Apr. 1963 int. p	
9		Cowles Chemical....Cv Sub Deb 5½s '80	jD 31	BB	Y	0	..	100 '61	0'66	†104.70	145	107	136	98	120	103	.....	117		....	4.
10		•Credit Foncier de France Ext 5½s '79	jD 15	*BBB	Q	0	..	95½ '59	0'6⅛	0'69	107½	95½	106⅜	100½	107¼	101	103 Aug 16	100⅜ 106⅜		4.92	5.
11		•Crowell-Collier Pub..Cv Sub Deb 4½ '81	Ao	B	Y	0	7	Rts '61	0'68	†104	125½	107½	119	96	99¾	84	88 Aug 30	.....		5.54	5.
12		• do CvSub SF Deb 5s'83	Ao	B	Y	0	7	Rts '63	0'70	†105	....	....	....	....	135½	109	135½ Aug 30	.....		....	3.
13		•Crown Cork & Seal.....SF Deb 4⅜s '88	Ms15	A	X	0	6	101¼ '63	b	†105.63	....	....	....	....	101½	99½	100⅜ Aug 30	.....		4.34	4.
14		•Crucible Steel Co.....1st 3¼s '66	mN	BBB	X	0	3	100 '46	100½	100½	101⅞	86	93	92	94⅜	93	94⅜ Jul 17	94⅜....		5.10	3.
15		•Cuba (Rep. of).....Ext 4½s '77	Jd30	.....	Q	0	..	... '38	*100	*100	118	33	37	23	28½	20	20⅜ f Aug 30	.....		Omit Dec. '60 i	
16		Cudahy Packing Co.....1st C 2¾s '67	Mn	BBB	X	0	7	99⅛ '47	100	†100⅜	99⅛	83	96	88	93	88	.....	93		4.69	2.
17		•Cundinamarca (Col.)...SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	*100	*100	59	33½	60	47⅞	63	57	62 Aug 26	61⅜ 63		6.90	4.
18		Cuneo Press Co.....Cv Sub Deb 5s '78	jD	B	Y	0	7	100 '58	0'69	†104	100	81	95½	86½	89½	86	.....	86		6.42	5.
19		•Curtis Publishing....Sub Inc Deb 6s '86	aO	B	Y	0	..	Exch'56	.....	†122	105½	68	80	58⅛	82½	66⅜	69¾ f Aug 30	.....		Pd. 3% int. Apr.	
20		•Czechoslovak.....SF 8s Stpd 6s '60	aO	.....	Q	0	..	... '46	100	101	90½	18	40	24¾	24¾	19⅛	24¾ f Aug 20	24 f....		In default	
21		Daitch Crystal DairieCv Sub Deb 5½s '79	aO	CCC	Y	0	7	100 '59	0'64	†103⅛	101⅞	78	85½	50	85	60	.....	84		7.14	6.
22		Dallas Power & Light.....1st 2¾s '79	Ao	AAA	X	0	4	101⅜ '49	k	†102.27	104¼	76	82½	80⅞	85	79	.....	82½....		4.43	3.
23		do 1st 3½s '83	Ms	AAA	X	0	4	101⅞ '53	j	†103.20	105	80	88¼	86¾	90½	88	.....	88½....		4.36	3.
24		do 1st 3½s '86	Fa	AAA	X	0	4	100⅜ '56	p	†102.80	100½	74	81½	80	83½	81⅞	.....	82¾....		4.31	3.
25		do 1st 4¼s '86	jD	AAA	X	0	4	100⅞ '56	r	†104.64	105	89⅜	98	95½	99⅞	98⅛	.....	99½....		4.29	4.
26		do 1st 4¼s '93	jD	AAA	X	0	4	101 '63	t	†105.27	....	....	....	....	101	99	.....	99		4.30	4.
27		do SF Deb 3½s '80	Fa	AA	X	0	2	102¼ '55	f	†103.44	102½	78	87	84½	88¾	87	.....	87		4.35	3.
28		♦Danzig Port & Wtrways...Ext SF 6½s '52	jJ	.....	Q	0	..	90 '27	*100	*100	77	5	9¼	6	7¾	7¾	7¾ f May 31	7¼ f 16		In default	
29		•Daystrom, Inc.....SF Deb 5½s '80	aO	BBB	X	0	7	100 '60	0'64	†104.95	104½	98¼	104¼	100½	No	Sale	103 1962	103		4.99	5.
30		•Dayton Power & Light.....1st 2¾s '75	aO	AA	X	0	5	101⅛ '45	†100⅞	†102⅜	107⅜	76	85¼	80½	86½	84½	86 Aug 15	85 85½		4.31	3.
31		• do 1st 3s '78	Jj	AA	X	0	5	100¾ '48	100½	†102¼	106¾	75	79	79	81½	81½	Jun 17	85		4.42	3.
32		• do 1st A 3s '78	jD	AA	X	0	5	101 '48	†100⅛	†102⅛	106½	81	83¼	80	No	Sale	83½ 1962	85½....		4.32	3.
33		• do 1st 3⅛s '82	Fa	AA	X	0	5	102½ '52	n	†103.25	104⅛	77	86¾	82½	88	85	87 Jul 11	86½....		4.32	3.
34		• do 1st 3s '84	mS	AA	X	0	5	100 '54	100	†103½	101	70⅛	83	77	82⅞	82⅞	82⅞ Jun 12	82		4.29	3.

*On interest dates. †Price declines within twelve montss. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.10 '69. d—Deficit. e—On Nov 1. f—†101.64. h—†100.56. j—†101.45. k—†100.88. n—†102.00. p—†100.58. r—†100.76. t—†101.02. [1] Pro forma. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	SF $1,500,000 each May 15, 1969-mat	*S82, K33*, NYS	15.0	....	....	....	....	....	.....	....	....	....	....	....	....	Dated May 15, 1963			1
2	.....	*S82, K33*, NYS	15.0	....	[2]86.6	6.39	22.7	15.5	12-31-62	Dec	1.68	1.30	1.57	1.40	1.49	Dated June 1, 1962			2
3	SF: $1,500,000 each Apr 1, 1959 mat	*S82, K 33*, NYS	15.0	....	do			do		Dec	....	....	....	....	....	Dated April 15, 1963			3
4	Conv to mat; at $56 a common share	*D23, R19*, NYS	7.80	9.82	17.6	7.39	38.7	11.3	6-30-63	Dec	4.04	9.45	3.48	2.33	3.58				4
5	.....	*C95, A14, W39*	5.43	....	16.2	....	....	....	.....	Apr	....	....	....	....	8.28	Fiscal year 1963	2.89		5
6	.....	NYS	39.7	....	48.2	45.7	250	115	12-31-62	Dec	16.82	9.39	10.56	9.18	11.30				6
7	S.F. to retire 92½% prior to maturity	*K5, H19, M57*	2.50	....	18.0	Acq by Federal Pacific Electric				Jun	....	....	....	....	....				7
8	Interest now at 3% rate	NYS	3.96	....	....	....	....	....	.....	....	....	....	....	....	....				8
9	Cv to mat; at $25 per com thru '65	*S77, P2, M87*	2.44	....	2.44	0.40	3.15	1.40	12-31-62	Dec	....	....	....	3.71	3.57				9
10	Gtd. prin & int by Rep of France	*M85, D23, F31*	50.0	....	....	....	....	....	.....	....	....	....	....	....	....				10
11	Conv. to mat. into com at $44.76 a shr	*L36*, NYS	11.8	....	[2]22.4	7.30	78.4	31.3	12-31-62	Dec	17.22	8.63	6.46	5.57	2.87				11
12	Conv to mat. into com at $16 a shr	*L36* NYS	5.43	....	do			do		Dec	....	....	....	....	....	Int fr May 3, 1963			12
13	Not ref to 3-15-68 at lower int cost	*D46, F31*, NYS	30.0	....	30.5	6.74	73.4	45.2	12-31-62	Dec	6.29	6.28	5.92	6.96	7.02	6 Mo Jun	9.17	5.78	13
14	.....	*F31, K33*, NYS	8.99	....	27.5	5.73	85.8	28.8	12-31-62	Dec	5.57	8.25	[1]7.66	2.07	5.15				14
15	No interest paid 12-31-60	M14, NYS	44.5	....	....	....	....	....	.....	....	....	....	....	....	....				15
16	.....	*H5, B59, H45*	6.55	....	8.10	4.07	36.6	20.2	10-27-62	Oct	3.48	3.14	1.72	0.62	0.19				16
17	Gtd. prin., int. & SF by Colombia	NYS	4.34	....	....	....	....	....	.....	....	....	....	....	....	....				17
18	Conv. into common @$16	*H51, F3, G25*	5.00	....	10.5	1.27	12.7	4.53	1-31-63	Jan	4.90	3.05	2.06	1.59	1.07				18
19	Interest paid since issuance	NYS	9.97	....	17.4	12.5	55.6	41.9	12-31-62	Dec	3.35	4.83	2.62	d6.70	d10.31				19
20	.....	NYS	1.30	....	....	....	....	....	.....	....	....	....	....	....	....				20
21	Cv to mat, at $13.01 a sh to 10-1-64	*H74, B2, B37*	3.41	....	6.21	3.40	12.5	4.71	12-29-62	Dec	6.38	5.08	1.39	1.12	1.91				21
22	Con't by Texas Utilities Co	*K5, B64, M57*	10.0	....	93.1	9.88	15.5	17.3	12-31-62	Dec	4.63	4.47	4.14	3.91	4.90	12 Mo Jun	4.21	5.16	22
23	do	*S5, S130*	9.00	....	do			do		Dec		do							23
24	do	*F31, W35, T17*	10.0	....	do			do		Dec		do							24
25	do	*H6, P49, R35*	10.0	....	do			do		Dec		do							25
26	do	*K7, B64, M57*	25.0	....	do			do		Dec		do				Dated Feb 1, 1963			26
27	do	*H6*, S5	6.44	88.5	do			do		Dec		do							27
28	Interest in default since Jan. 1, '39	*B59*, Z5, ASE	3.42	....	....	....	....	....	.....	....	....	....	....	....	....				28
29	Not ref to 10-1-65 at lower rate.....	*G27, P49*, NYS	10.0	....	15.4	Assumed by Schumberger Ltd				....	....	....	....	....	....				29
30	.....	*H6, B41*, NYS	28.9	....	[2]182	17.1	33.1	28.0	3-31-63	Dec	4.91	3.87	3.35	3.56	3.78	12 Mo May	3.88		30
31	.....	*L27, G27*, NYS	8.00	....	do			do		Dec		do							31
32	.....	*L27, E3*, NYS	15.0	....	do			do		Dec		do							32
33	.....	*M85, H88*, NYS	15.0	....	do			do		Dec		do							33
34	.....	*B59, B37*, NYS	15.0	....	do			do		Dec		do							34

1—N.Y., N.J., Me.; also N.J. tr. fds: 2⅛s, R.I. 2—Both N.J. tr. fds. and 3⅛s N.H. 3—Me., N.J.; also N.J. tr. fds. 4—Conn., Me., Mass. N.H., N.J., N.Y. Vt.; also N.J. tr. fds. 5—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 6—Me. 7—N.J. tr. fds. 9—N.J., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yie
1		[5]Dayton Rubber Co...Cv Sub Deb 5½s '72	Jj	Call	Y	0	9	102½ '57	†102	†104⅜	148	72	102	74	109½	91		105	Called 9-25-63	
2		[5] do Cv Sub Deb 5½s '80	fA	BB	Y	0	9	100 '60	100	†104¾	101	73	92	73	101½	88½		101½	5.36	5.
3		•Deere & Co.....Deb 2¾s '65	Ao	AA	X	0	1	102 '45	100	100	106½	87⅞	98	95½	99⅜	97½	98 Aug 30		4.06	2.
4		• do Deb 3¼s '77	jJ	AA	X	0	1	99 '52	100	101	103½	80½	88	85⅜	90¼	87	89½ Aug 23	89½	91	3.97	3.
5		do SF Deb 4¼s '86	a031	AA	X	0	1	99¼ '61	0'66	†104	100	99⅛	101¾	99½	101½	99¾		101½	4.39	4.
6		• do Sub Deb 4¼s '83	fA	BBB	X	0	2	Exch'58	100	2¾'68	101¼	90	100½	95	102½	99	101⅜ Aug 30		4.40	4.
7		Deere (John) Credit Co ... Deb A 4½s '85	aO31	A	X	0	..	99 '60	0'70	2'68	103½	99	104	102	104¾	102½		102½	4.09	4.
8		do Deb B 4½s '81	Ao	A	X	0	..	98½ '61	.....	1¾'71	100	98½	103	100	104½	102		102	4.58	4.
9		DeJur-Amsco Corp....Cv Sub Deb 6s '74	Jd	.....	..	0	..	100 '59	102	103	185	75	85	50	75	55		75	9.76	8.
10		Delaware Lack. & West.....Equipments	....	A	X	0	5	.....	.....	NC	....	....	....	....	....	....		5.50	4.25	....	..
11		• do N.Y., Lack, & W., 1st Ref C 5s '73	Mn	B	Y	0	7	... '45	•100	•105	105	47	57	49½	63	55	58⅜ Aug 30		12.90	8.
12		• do N.Y., Lack. & W., Inc 5s '93	May	C	Z	0	..	... '45	100	105	87	17½	22½	10⅜	27½	13	26 f Aug 8	25 f	26	Omit May '62 i
13		• do Penn. Div. Ref CT A 5s '85	Mn	CCC	Y	0	..	... '50	100	101½	100	10	48	42	54⅛	43½	51 Aug 28	49	51	....	9.
14		• do Penn. Div. Ref CT B 4½s '85	Mn	CCC	Y	0	..	... '50	100	101½	87½	35	41⅛	33⅞	49¼	37	46⅜ Aug 22	43½	48	....	9.
15		♦ do Lack. of N.J. Div. 1st A 4s '93	Mn	CC	Y	0	..	... '45	100	105	81½	26½	35	26	42	30½	38½ Aug 29	38⅝	39⅜	....	10.
16		♦ do Lack. of N.J. Div. Inc. 1st B 4s '93	May	C	Z	0	..	... '45	100	105	72	14	17¼	10	19½	11⅞	14⅛ f Aug 26	14⅛	f17½	Omit May '63 i
17		do U.C. & S.V. Div. 1st 3-5s '92	Mn	CC	Y	0	..	... '45	.....	100	84½	23	22	18	26	20		26	....	Pd. 1½% int. Ma
18		• do Morris & Essex Div. CT 4-6s 2042	Mn	CC	Y	0	..	... '45	100	105	100	30½	36¾	27½	43½	31½	41 Aug 30			Pd. 2% int. May
19		do Oswego & Syracuse Div. 1st 4-6s '93	Mn	CC	Y	0	..	.....	100	105	94	32	33	26	37	25		37	....	Pd. 2% int. May
20		do Warren Div. 2nd 4-6s '92	Mn	CC	Y	0	..	.....	100	105	93	31	33	26	36	25		36	....	Pd. 2% int. May
21		•Delaware Pwr. & Light...1st & CT 3s '73	aO	AA	X	0	3	106¾ '43	†102.7	†102.8	109¾	77½	87	85	89½	87	88 Jul 1	88	....	4.50	3.
22		• do 1st & CT 3¼s '77	jD	AA	X	0	3	101⅛ '47	p	†102.30	106	81½	No Sale		No Sale		84½ 1961	86	....	4.49	3.
23		• do 1st & CT 2½s '79	jJ	AA	X	0	3	102¼ '49	m	†102.87	105	80½	No Sale		No Sale		80½ 1961	82	....	4.42	3.
24		• do 1st & CT 2½s '80	mS	AA	X	0	3	100.4'50	n	†101.89	101⅜	77	80½	80½	89	89	89 Jan 9	80½	....	4.41	3.
25		• do 1st & CT 3¼s '84	Mn	AA	X	0	3	102¼ '54	q	†103.77	82½	82½	No Sale		No Sale		82½ 1958	83½	....	4.34	3.
26		• do 1st & CT 3¼s '85	jD	AA	X	0	3	102¾ '55	u	†104.42	103¾	102¾	No Sale		No Sale		No Sale	87¾	....	4.34	3.
27		• do 1st & CT 3½s '88	Jd	AA	X	0	3	100⅜ '58	r	†103.58	97½	87	95¾	90⅛	96	94	94 Jun 26	93½	93⅞	4.18	4.
28		•Denmark (Kingdom of).....Ext 5½s '74	aF	*BBB	Q	0	..	97½ '59	.....	1'69	103¾	96½	105	96½	105	99	101½ Aug 16	101⅛	104	5.03	5.
29		• do Ext 5½s '77	Mn	*BBB	Q	0	..	97¾ '62	0'66	1'72	....	....	100½	93¾	101¼	96¾	98⅜ Aug 22	98¼	98¾	5.40	5.
30		• do Ext 5½s '78	Ms	*BBB	Q	0	..	98¾ '63	0'67	1'73	....	....	....	....	99⅞	96	98⅞ Aug 30			5.37	5.
31		•Denver & Rio Grande West 1st A 3s-4s '93	[6]Jj	A	X	0	6	Reorg '47	†103	†103	104⅜	77⅞	89⅜	81	90½	87	89⅜ Aug 16	89⅜	....	Pd. 1½% int. Jul
32		• do (Due 1/1) Gen Inc A 4½s 2018	Apr	BBB	X	0	..	Reorg '47	•100	•100	103½	38½	89⅜	81	94¼	87	89⅜ Aug 28	89⅜	92	Pd. 4½% int. Ap
33		• do Denver & Salt Lake Inc 3-4s '93	[6]Jj	A	X	0	4	Reorg '47	.....	102	103	66½	86	80	86⅛	84½	86½ Aug 29	86½	....	Pd. 1½% int. Jul
34		do Equipments	....	AAA	X	0	..	... ...	.....	NC	....	....	....	....	....	....		4.40	4.00	....	..

•On interest dates. †Price declines within twelve months. ♦On interest dates; price declines within twelve months. d—Deficit. m—†101.61. n—†100.28. p—†101.14
q—†101.94. r—†100.40. u—†102.40. [1]Fxd chgs & pr cont. int. [2]Giving effect to new financing. [5]Now Dayco Corp. [6]Addtl. int. of 1% payable each April 1.
[7]Overall coverage.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv into com at $22.98 to 9-10-63	*L27*	3.20	11.4	21.3	8.13	29.0	6.61	10-31-62	Oct	2.16	2.76	d2.14	d0.50	3.47	Called Sept. 25 at 104¾			1
2	Conv to mat at $30½ per common shr	*L27*	7.50	11.4	do			do				do							2
3	S.F.: $800,000 annually	*H19, B64,* NYS	10.6	....	144	22.6	417	92.4	10-31-62	Oct	12.01	7.97	2.79	4.51	5.60	6 Mo Apr	4.96	8.11	3
4	S.F. to retire 75% prior to maturity	*H19, K33,* NYS	45.2	....	do			do		Oct		do							4
5	S.F. to retire 77% prior to maturity	H19 B64 F31	35.0	....	....			do		Oct		do				Dated Oct 31 1961			5
6	S.F.: $2,700,000 each Aug. 1, '65-82	NYS	53.7	90.3	do			do		Oct		do							6
7	Callable from 10-31-65 re spec prov	*H19, B64, F31*	50.0	....	90.0	....	....	....	.....	Oct	....	1.32	1.28	1.43	1.42	6 Mo Apr	1.39	1.36	7
8	Callable from 4-1-66 re spec prov	*H19, B64, F31*	25.0	....	do	....	....	....	.....	Oct		do							8
9	Cv into Cl A to '66; at $15.00 a share	*B127, B3, C95*	0.33	....	0.59	0.84	3.67	0.73	12-31-62	Dec	17.68	8.09	d1.43	d9.44	4.88				9
10	Now part of Erie-Lackawanna R.R.	*H5, P49, B41*	....	....	321	See Erie-Lackawanna R.R.													10
11	Issued under plan of merger	S5, A4, NYS	5.07	....	do			do											11
12	No int paid May '59-63; arrears 15%	P24, L3, NYS	2.28	25.8	do			do											12
13	.....	NYS	2.30	3.97	do			do											13
14	.....	NYS	2.62	do	do			do											14
15	.....	A4, C105, A8E	6.27	....	do			do											15
16	No int. '59-62; arrears 12%	do	2.02	....	do			do											16
17	No cont. int. '59-62; arrears 6%	L3, A4, P2	2.19	....	do			do											17
18	No cont. int. '59-62; arrears 6%	S5, A4, NYS	9.57	....	do			do											18
19	No cont. int. '59-62; arrears 6%	A4, V1	0.82	....	do			do											19
20	No cont. int. '59-62; arrears 6%	A4, F67, B127	0.98	....	do			do											20
21	.....	*F31, G27,* NYS	15.0	....	92.0	4.08	15.7	10.0	12-31-62	Dec	4.31	3.75	3.85	4.35	4.43	12 Mo Jun	4.39	4.69	21
22	.....	*S73, W35,* NYS	10.0	....	do			do		Dec		do							22
23	.....	*L27, B59,* NYS	10.0	....	do			do		Dec		do							23
24	.....	*H5, O3,* NYS	12.0	....	do			do		Dec		do							24
25	.....	*K33, S5,* NYS	10.0	....	do			do		Dec		do							25
26	.....	*M57, K7,* NYS	10.0	....	do			do		Dec		do							26
27	.....	*E3, M57,* NYS	25.0	....	do														27
28	$1,051,000 called 2-1-63	*K33, S82,* NYS	20.0																28
29	.....	*K33, S82,* NYS	20.0													Dated May 1, 1962			29
30	.....	*K33, S82,* NYS	30.0													Dated March 1, 1963			30
31	Paying full 1% contingent interest	NYS	26.0	6.10	80.0	26.8	37.5	17.8	6-30-63	Dec	[5]5.72	[5]5.12	[5]5.24	[5]5.35	[5]5.43				31
32	Paying full 4½% interest each April 1	NYS	25.1	32.1	do			do		Dec	[7]3.87	[7]3.44	[7]3.48	[7]3.56	[7]3.65				32
33	Paying full 1% contingent interest	NYS	6.10	....	do			do				do							33
34	.....		22.8	....	do			do		Dec	6.62	5.93	6.10	6.23	6.30	3 Mo Mar	5.22	5.54	34

1—N.Y., N.J., Me., R.I. also N.J. tr. fds. 2—N.J. tr. fds. 3—Conn., Mass., Me., N.H., N.Y., R.I., Vt. also N.J. tr. fds. 4—Me., N.H. 5—Conn., Me., N.Y., N.J. also N.J. tr. fds. 6—Conn., Me., R.I. 7—Me. 8—Me., Mass., N.H., N.Y. 9—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1	•	Detroit Edison Co.....Gen Ref H 3s '70	jD	AA	X	0	7	107¼ '40	.....	103	110¼	82½	93½	88⅞	93⅞	91	92¼ Aug 23	92	92¾	4.13	3.2
2	•	do Gen Ref I 2⅞s '82	mS	AA	X	0	7	101⅛ '47	j	†101.93	108⅛	69	81½	76½	81⅜	78¼	80 Aug 22	80	....	4.30	3.4
3	•	do Gen & Ref J 2⅞s '85	Ms	AA	X	0	7	102⅛ '50	.....	†102.99	101⅜	69½	79½	76	80	80	80 Jun 10	78¼	79½	4.18	3.4
4	•	do Gen & Ref K 3⅛s '76	mN15	AA	X	0	7	101⅜ '51	.....	†102.60	105⅛	83¼	91	87	92⅝	89	91½ Aug 27	90	91¾	4.20	3.6
5	•	do Gen & Ref N 2¾s '84	Ms15	AA	X	0	7	99½ '54	.....	†101.56	99¼	72¼	81½	77⅛	81⅞	79½	79½ Aug 20	79½	80½	4.28	3.5
6	•	do Gen & Ref O 3¼s '80	Mn15	AA	X	0	7	100 '55	.....	†102	101¾	78⅜	89	83⅛	89½	85½	86½ Aug 12	86⅛	88	4.70	3.7
7	•	do Cv Deb 3¼s '69	Fa	A	X¶	0	9	100 '54	.....	†101¼	312	109¼	245	245	254	254	254 May 22	250	....	....	1.3
8	•	do Cv Deb 3¼s '71	mS14	A	X¶	0	9	100 '56	.....	†101¾	215½	107½	198	168½	218	200	218 Aug 16	210	....	....	1.7
9	•	Detroit & Mackinac Ry.....1st 4s '95	Jd	CCC	Y	2	..	.....	.....	NC	82	26	72½	71⅛	72¼	72⅛	72½ Aug 12	72½	....	Pd. June '63 int.	
10	•	do Gen 4s '95	Jd	CC	Y	2	..	.....	.....	*100	80½	15⅞	70⅛	70⅛	71	71	71 Jun 6	72¼	....	Pd. June '63 int.	
11		Detroit Steel Corp.....1st SF 4½s '70	aO	BBB	X	0	15	98⅜ '55	100	†101.72	100	88	101½	99⅓	101	98	.....	100	....	4.87	4.8
12	•	Detroit, Tol. & Ironton.....1st B 2⅞s '76	Ms	A	X	0	8	101 '46	101¼	102½	98⅓	67½	70	70	74¼	74½	74¼ Jul 10	74	....	5.59	3.7
13		Detroit & Toledo Shore Line 1st A 3½s '82	jD	AA	X	0	4	101 '52	100	†102⅛	100½	74	82	77	85	82	.....	85	....	4.39	3.8
14		Devoe & Raynolds Co....SF Deb 2½s '65	aO	A	X	0	2	100⅜ '45	100⅝	100⅝	101½	84	93½	93	96	93	.....	96	....	4.86	2.9
15		Diamond Alkali Co.....SF Deb 3⅜s '78	Fa	AA	X	0	6	101⅛ '53	q	†101⅜	101½	83	89	84	91	89	.....	91	....	4.20	3.7
16	•	[5]Diamond Gardner Corp..SF Deb 4s '83	Ao	A	X	0	3	100 '58	*100	†104⅜	102½	84	96	91⅛	96½	95	95 Jul 6	....	97½	4.19	4.1
17		Diamond State Tel.....Deb 4½s '94	Ao	AAA	X	0	11	102⅜ '59	....	†105.597	105½	95⅞	105	98	107¼	102½	.....	104½	....	4.49	4.5
18		[7]Dixon Chem. Industries..Sub Deb 6s '78	jD	.....	..	0	..	100 '58	0'64	†106	80	45	54	32	59	24	.....	57	....	12.49	10.5
19		do Cv Sr Sub Inc Deb 6s '81	July	CCC	Y	0	..	100 '61	3'66	106	105	73	86	30	58	35	.....	56	f....	12.03	10.7
20		[6]Dixon Chem & Research....Cv Deb 6s '78	Jd	.....	..	0	..	100 '61	103	106	103	75	80	52	78	57	.....	57	....	12.37	10.5
21		Donnelley (R.R.) & Sons....Deb 3⅜s '78	Mn15	A	X	0	10	98⅝ '58	100	†102½	100⅜	86	93¾	90	95½	92	.....	95	....	4.20	3.9
22		Dorsey Corp.....ww SF Sub Deb 6½s, '75	aO	B	Y	0	..	100 '60	*100	†106	115	98	103	95	104	95	.....	102½	....	6.21	6.3
23		Doughboy Industries.Cv Sub Deb 5½s '77	Ao	B	Y	0	..	100 '62	0'67	†105½	.....	....	102	92	97	93	.....	96½	....	5.86	5.6
24	•	Douglas Aircraft.....SF Deb 5s '78	Ao	BB	X	0	15	100 '58	100	†104½	105	83	98	91	95¾	94	95½ Aug 30	.....	....	5.45	5.2
25	•	do Cv Sub Deb 4s '77	Fa	B	Y	0	15	101½ '57	0'67	†103⅛	108⅜	75	84½	67½	78	74	76¾ Aug 29	76¾	77	6.50	5.1
26	•	Dow Chemical Co.....Cv Sub Deb 3s '82	jJ	AA	X¶	0	12	101½ '52	.....	103	224½	94⅜	171	98	142⅝	124	134 Aug 30	.....	....	....	2.2
27	•	Dresser Industries...Cv Sub Deb 4½s '77	Ms	BBB	X¶	0	15	100 '57	0'68	†103⅛	116½	85	106	92⅜	99⅞	96	97½ Aug 30	.....	....	4.39	4.2
28		Duke Power Co.....1st & Ref 2⅞s '79	Fa	AAA	X	0	1	101¼ '48	m	†102.23	105½	77	82½	80	85½	82½	.....	83	....	4.39	3.4
29		do 1st & Ref 3⅛s '81	Ao	AAA	X	0	1	101⅞ '51	k	†102.89	105	79½	87⅞	84⅞	88¼	85	.....	86⅜	....	4.32	3.7
30		do 1st & Ref 3s '75	Jj	AAA	X	0	1	100⅜ '55	e	†102.38	101½	81	87½	86	88½	85	.....	88½	....	4.31	3.3
31		do 1st & Ref 3⅛s '86	Mn	AAA	X	0	1	102½ '56	r	†104.03	103	82	88⅞	87½	91	87½	.....	90⅜	....	4.26	4.0
32		do 1st & Ref 4⅛s '92	Fa	AAA	X	0	1	100 '62	100	105½	....	....	104	99⅞	104¼	101	.....	102½	....	4.35	4.3
33		do 1st & Ref B 4¼s '92	fA	AAA	X	0	1	99⅝ '62	s	105¼	....	....	100⅞	99⅜	100⅞	98⅜	.....	99¼	....	4.28	4.2
34		do SF Deb 4¼s '82	mS	AA	X	0	9	102 '57	g	†105.16	109	98	105½	102½	105	104⅜	.....	104½	....	4.52	4.6

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†100.54. f—†102.51. g—†101.75. j—†100.74. k—†101.37. m—†100.84. q—†100.89. r—†101.97. s—Replacement Fund, 100. [1]Pro forma. [2]Giving effect to new financing. [3]Period 3-10-58 to 6-30-59. [4]Expire 4-30-69. [5]Now Diamond National Corp. [6]Now Essex Chemical. [7]Now Paulsboro Chemical Ind. [8]Fiscal yr May.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	C53, *F37*, NYS	50.0	....	447	24.7	81.8	93.2	6-30-63	Dec	3.40	3.48	3.79	3.66	3.75	12 Mo Jul	3.64	3.91	1
2	.....	*C53, B64*, NYS	60.0	....	do			do				do							2
3	.....	*F29, B37*, NYS	35.0	....	do			do				do							3
4	.....	*K33, B64*, NYS	40.0	....	do			do				do							4
5	.....	*F31, D37*, NYS	40.0	....	do			do				do							5
6	.....	*F31, H6*, NYS	60.0	....	do			do				do							6
7	Conv. into com at $12½ to 8-1-68	NYS	0.35	447	do			do				do							7
8	Conv. into com at $15.39 to 4-1-71	NYS	1.38	do	do			do				do							8
9	Interest paid regularly	H57, R25, NYS	0.57	....	1.25	0.28	0.71	0.52	12-31-62	Dec	4.07	5.92	4.40	3.91	3.21				9
10	.....	A4, F67, NYS	0.27	0.57	do			do		Dec		do							10
11	Call $2,000,000 10-1-63 at 100	*H6, B37, A14*	14.0	....	14.0	5.75	37.0	18.8	12-31-62	Dec	2.26	10.59	5.33	3.52	4.12	6 Mo Jun	4.03	6.64	11
12	Cont by Pennsylvania R.R.	*S73, W35*, NYS	7.37	....	16.4	2.86	8.16	4.59	12-31-62	Dec	6.64	9.56	7.98	6.34	7.26				12
13	Gtd. by Gr. Tr. West & N.Y.C.&St. L.	*K5, R54*	2.71	....	2.94	0.85	1.66	1.57	12-31-62	Dec	3.09	5.26	4.39	4.67	5.76				13
14	Contr'ld by Merritt-Chapman & Scott	*S73, L23, E3*	1.09	....	5.94	9.17	31.0	6.40	12-31-62	Dec	....	....	....	....	....				14
15	SF to retire 65% prior to maturity	*F31, G27, H19*	13.3	....	30.6	5.03	50.6	24.6	12-31-62	Dec	[1]7.21	[1]12.70	12.53	11.97	8.73	6 Mo Jun	8.92	7.93	15
16	Now Diamond National Corp.	*B64, F31*, NYS	22.2	....	27.0	20.0	95.5	27.6	12-31-62	Dec	9.38	8.60	9.50	10.82	12.48				16
17	.....	*M57, P8, F8*	5.00	....	12.2	0.14	3.35	5.92	12-31-62	Dec	20.48	14.52	11.72	10.96	12.60				17
18	.....	*H19*	1.56	....	10.0	0.18	1.47	1.86	6-30-62	Jun	....[3]d3.10		d1.17	d0.89	d0.65				18
19	Cv into com at $4.31 a shr	*B101*	0.32	....	do			do		Jun		do							19
20	Cv into com at $8.54 a shr	*B101, E14, L5*	2.90	....	5.35	0.63	3.25	2.46	12-31-62	Dec	0.63	3.11	1.25	1.17	1.36				20
21	.....	*H19, F31, E3*	12.9	....	12.9	31.7	62.2	13.5	12-31-62	Dec	21.02	16.58	10.38	18.80	22.97				21
22	[4]Wrrts: purch 40 com per $1,000 at 9½	*B59, B2, M73*	3.50	....	6.71	4.60	11.4	3.61	[11]2-31-62	Dec	....	....	[17].47	[12].06	[13].39				22
23	Conv to mat; at $42.96 a com shr	*K2, B127, H38*	4.00	....	6.16	2.62	12.0	5.77	1-26-63	Jan	....	....	....	3.43	3.05	Dated April 1, 1962			23
24	.....	*M57, K33*, NYS	56.0	....	87.8	21.6	213	83.8	5-31-63	Nov	3.37	d1.43	d0.72	1.76	1.94	6 Mo May	2.41	3.53	24
25	Cv into com at $85.28 to maturity	*M57, K33*, NYS	27.9	68.1	do			do				do							25
26	Conv to mat; at $45.83 thru 7-1-67	*S82, F31*, NYS	10.3	....	126	43.3	356	196	12-31-62	Dec	[8]7.38	[8]12.08	[8]8.46	7.34	9.01				26
27	Cv into com to 3-1-67 at $55	*B64*, NYS	20.0	....	61.7	37.8	148	30.2	10-31-62	Oct	5.03	4.16	3.77	4.07	4.27				27
28	.....	*H5, B41, D19*	40.0	....	333	14.7	43.1	29.0	12-31-62	Dec	4.54	4.96	4.14	4.00	3.89	12 Mo Jun	3.90	4.20	28
29	.....	*K33, M85, B37*	35.0	....	do			do		Dec		do							29
30	.....	*F31, S5, W23*	40.0	....	do			do		Dec		do							30
31	.....	*F31*	30.0	....	do			do		Dec		do							31
32	.....	*S119, B64, G27*	50.0	....	do			do		Dec		do				Dated Feb 1, 1962			32
33	.....	*H6, L3, A16*	50.0	....	do			do		Dec		do				Dated Aug 1, 1962			33
34	SF: $1,250,000 each Sept. 1, 1962-81	*H6, L3, M57*	47.5	285	do			do		Dec		do							34

1—Conn., N.J., N.Y., N.H., Me., R.I.; also N.J. tr. fds. 2—N.H. 3—R.I.; also N.J. tr. fds.
4—Conn., N.H., 6—Me., N.J.; also N.J. tr. fds. 7—Conn., N.J., Minn., Wash., Vt., N.Y., Mass., N.H., Me., R.I.; also N.J. tr. fds.
8—Me., N.Y. 9—N.H., N.Y.; also N.J. tr. fds. 10—N.H., R.I.; also N.J. tr. fds. 11—Conn., Me., N.Y. R.I. 12—Me.; N.J. tr. fds. 15—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f flat	Bid	Ask	Yield to Mtr.	Current Yield
1	•	Duquesne Light Co. 1st 2⅞s '77	fA	AAA	X	0	4	101¼ '47	k	†101.90	104	75½	85½	79	86	82⅞	83⅜ Aug 21	83½	83¾	4.35	3.2
2	•	do 1st 2⅝s '79	aO	AAA	X	0	4	100½ '49	s	†101.83	101	73	No Sale		77⅛	77⅛	77¼ Apr 9			4.37	3.2
3	•	do 1st 2⅝s '80	fA	AAA	X	0	4	102⅜ '50	t	102.97	102½	78	77¼	77	No Sale		77½ 1962	81	....	4.34	3.2
4	•	do 1st 3¼s '82	mS	AAA	X	0	4	102½ '52	u	†103.38	105½	91¼	86½	84½	No Sale		86½ Nov 16	86½	....	4.30	3.1
5	•	do 1st 3⅛s '83	mS	AAA	X	0	4	101½ '53	m	†103.56	107	84½	92¼	88¼	92½	92½	92½ Apr 18	91¼	....	4.26	3.1
6	•	do 1st 3¼s '84	jJ	AAA	X	0	4	102½ '54	n	†103.78	103½	79½	84	77½	No Sale		79 Oct 11	83¼	....	4.33	3.2
7	•	do 1st 3¼s '86	Ao	AAA	X	0	4	101⅜ '56	r	†103.71	95	81⅜	90½	85¾	89½	87½	89½ May 28	83	89	4.25	3.1
8	•	do 1st 3¼s '88	Ao	AAA	X	0	4	100⅛ '58	v	†103.26	100	83	93⅜	88⅜	94	88	90 Jul 22	91½	93⅝	4.18	9.0
9	•	do 1st 4¼s '89	Ms	AAA	X	0	4	100 '59		100†103.67	101⅛	88½	99	96⅛	100½	99½	100¼ Jul 29	99¾	....	4.26	4.2
10	•	do SF Deb 5s 2010	Ms	AA	X	0	2	100⅛ '60	f	†105.57	106⅞	100⅝	106½	103	106½	104	106 Jul 12	....	106	4.68	4.7
11		Duriron Company...Cv Sub Deb 4½s '75	Jd	.....	Y	0	..	100 '55		100¾ †101⅝	180¼	98	155	145	147	120	.....	143	....	3.32	..
12		Duro-Test.....Sub Deb (w/w) 5½s '82	aO	BB	Y	0	..	100 '62	0'65	†105	....	....	108½	100½	106	103	.....	105	....	5.10	5.3
13		East Kootenay Power.....1st A 3¼s '67	Mn	.....	Q	0	..	100 '47	.....	100½	100	80	95	92	95	92⅞	.....	▲94½	....	5.24	3.5
14		E. Tenn. Natural Gas.....Cv Deb 5s '68	Mn	BB	Y	0	..	100 '53	.....	†102	121	90	114	100	108	100	.....	108	....	3.21	4.6
15		Eastern Lt. & Pr. Co..1st SF CT A 4s '65	Jj2	BB	Q	0	..	99¾ '39		100½ 100½	102	80	97	93	97½	96⅜	.....	▲97	....	6.72	4.1
16	•	Eastern Stainless Steel.Cv Sub Deb 5s '73	mN15	BBB	X¶	0	13	100 '58	0'64	†104	134½	95	110	94	106½	101	105 Aug 30	.....		4.39	4.1
17		Eastern Utilities Associates...CT 3½s '79	Jd	BBB	X	0	..	102½ '54	102½	†104⅜	101	77	91½	83½	93	84	.....	89½	....	4.55	4.6
18		Eaton Mfg.....S.F. Deb 4⅜s '88	jJ15	A	X	0	..	99⅝ '63	0'69	†104	....	....	....	....	100½	99⅝	.....	100½	....	4.34	4.3
19		Economic Invest. Tr.....1st CT B 3s '64	Jj	.....	Q	0	..	97 '46	.....	100	96½	85	97½	96	98½	96⅞	.....	▲98½	....	Near maturity	
20		Economics Laboratory...Cv Deb 4½s '76	Ao	BBB	X¶	0	13	102 '61	100	†104½	143	102	154	100	158	129	.....	158	....	....	3.0
21		Eddy (E.B.) Co.....1st SF 4s '74	aO	.....	Q	0	..	100 '54	100¾	x100	99½	73	85	82	87	84⅞	.....	▲87	89	5.34	4.5
22	•	Edison El. Illum. of N.Y..1st Con. 5s '95	jJ	AAA	X	2	6	.....	.....	NC	175	101½	106⅝	105⅜	108	107½	Jul 17	107¾	108⅛	....	4.52	4.6
23		810 S. Spring Bldg. (LA)..... 10 6⅛s '66	jj	.....	..	0	..	Extd'61	.....	100	100	32	85	82	85	85	(Ex Stock)	85	....	2.00	7.0
24		Eitel-McCullough...Cv Sub Deb 5½s '74	mN	B	Y	0	..	100 '59	0'64	†104½	129	85	107	83	93	84	.....	90	....	6.51	5.8
25	•	Ekco Products Co.....SF Deb 4.60s '87	fA	A	X	0	13	100 '62	0'67	†104.30	....	....	104	100⅞	103	100⅜	100⅜ Aug 20	100½	102½	4.44	4.4
26	•	Elgin, Joliet & Eastern Ry..1st A 3¼s '70	Ms	AA	X	0	8	101½ '40	101	101	107	84	90⅛	85¾	92⅜	90½	90¾ Jul 29	90¾	....	4.90	3.5
27		Elizabethtown Water.....Deb 4⅛s '92	Fa	A	X	0	3	102⅜ '62	w	†107.41	....	....	105	102½	108	102½	.....	104	....	4.63	4.0
28		Elmira & Williamsport RR...Inc 5s 2862	aO	A	X	0	..	.....	.....	NC	115	80	90	84	89	85	.....	85	f....	Pd. 2½% int. Apr	
29		El Paso Elec. Co. (Tex.).....1st 2¾s '76	aO	AA	X	0	1	100⅛ '46	100½	†101⅝	113½	74	84⅝	81½	86	81	.....	84⅝	....	4.29	3.3
30		do 1st 3⅛s '84	Ms	AA	X	0	1	102½ '54	g	†104.15	102½	75	83⅞	80	85	81	.....	83½	....	4.32	3.8
31		do 1st 4¼s '88	jJ	AA	X	0	1	102⅛ '58	h	†105.70	98½	89½	98⅛	95½	99¾	98⅛	.....	99	....	4.31	4.3
32		do 1st 4⅜s '92	FA	AA	X	0	1	101½ '62	y	†105.65	....	....	103¼	100⅞	105½	100¾	.....	102¾	....	4.46	4.3
33		do Deb 4½s '78	jJ	A	X	0	2	102 '58	j	†104.80	102	93	109½	97	102⅞	101⅜	.....	102½	....	4.29	4.4
34		El Paso Natural Gas.....Cv Deb 5½s '77	mS	BB	Y	0	2	100 '57	0'68	†103.45	125½	100½	116	100	109	103	.....	107½	....	....	4.9

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—100.91. g—†101.95. h—†102.35. j—†101.65. k—†100.70. m—†101.50. n—†101.87. p—†100.43. q—†101.36. r—101.59 on Oct. 1. s—†100.44. t—†101.64. u—†101.86. v—100.16. w—†102.76. x—Plus 1/5% for each year from redemption date to maturity. y—†101.21. z—†102.65. [1]Pro forma. [2]Giving effect to new financing. [4]Before depreciation [5]$8 to 9-30-65 $9.20 to '70; then $10.58. [9]Due Jan. 1. [10]Due June 1.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*F29, E3*, NYS	75.0	....	206	2.64	30.4	33.4	6-30-63	Dec	6.07	5.46	5.38	4.48	4.70	12 Mo Jun	4.65	4.77	1
.....	*K33, U7*, NYS	15.0	....	do			do		Dec		do							2
.....	*D37, E17*, NYS	12.0	....	do			do		Dec		do							3
.....	*K33, U7*, NYS	14.0	....	do			do		Dec		do							4
.....	*H5, D19*, NYS	12.0	....	do			do		Dec		do							5
.....	*H6, D19*, NYS	16.0	....	do			do		Dec		do							6
.....	*F31, K7*, NYS	20.0	....	do			do		Dec		do							7
.....	*W35, B41*, NYS	15.0	....	do			do		Dec		do							8
.....	*K33, E3*, NYS	10.0	....	do			do		Dec		do							9
Tot ref to 3-1-65 at lower int.	*F31, K7*, NYS	18.4	187	do			do		Dec		do				SF call $400,000 3-1-63			10
Conv into common at $16.66 a share	*L23*	0.09	....	2.24	1.83	8.14	1.56	12-31-62	Dec	8.18	9.43	15.66	14.92	8.55				11
Wrrts: 60 shs per $1,000 deb at $8	*A34*	3.50	....	4.25	1.62	7.08	2.27	7-31-62	Jul	...	....	....	....	....	Wrrts detach 9-30-63			12
Trin. & int. payable in Canadian funds	*N3*, K8	1.38	....	1.81	0.70	0.91	0.26	3-31-63	Mar	2.10	2.22	2.34	2.72	3.57				13
Conv thru 4-30-68; 1 share per $10	*W35, M91, E17*	0.43	9.30	12.7	0.97	3.43	4.39	12-31-62	Dec	2.98	2.87	2.55	2.33	2.13				14
Trin. & int. pay. in Canadian funds	*P39*, K8, H32	0.85	....	1.54	0.15	0.52	1.00	12-31-62	Dec	4.98	4.13	3.45	3.46	3.60				15
Conv. into com stk at $24.94 a share	*H81, E3*, NYS	5.12	1.20	6.32	9.29	29.1	5.08	12-31-62	Dec	11.72	10.04	5.65	5.57	6.29	6 Mo Jun	6.13	8.89	16
.....	*H6, B64, D19*	6.38	....	50.1	3.23	13.5	11.3	3-31-63	Dec	2.81	2.67	2.09	2.11	2.26	12 Mo Jun	2.16	2.33	17
Tot ref to 7-15-68 at lower interest cost	*M57, F31, K33*	[2]25.0	....	50.0	15.3	105	38.1	3-31-63	Dec	....	....	....	....	....	Dated July 15, 1963			18
Trin. & int. pay. in Canadian funds	W35	1.00	....	2.00	....	....	....	.....	Dec	3.51	3.57	3.91	5.10	7.58				19
Conv thru 4-1-71; at $30.48 thru 4-1-64	*H88, K2*	3.46	....	3.46	2.29	11.1	3.46	6-30-62	Jun	22.73	15.32	11.93	7.82	6.74	$79,000 called 4-1-63			20
Subsidiary of Eddy Paper Co.		7.50	....	12.1	....	....	....	.....	Dec	....	....	....	....	....				21
Assumed by Consolidated Ed. of NY.	H19, F67, NYS	1.44	....	1379	See Consolidated Edison Co.				of N.Y.									22
All 5% interest paid since 7-1-45	H68, D47, T20	0.42	....	0.43	....	....	....	.....	May	[4]13%	[4]15%	[4]16%	[4]18%	[4]5%	Fiscal year 1963	[4]11%		23
Conv to mat; at $28 thru 10-31-63	*S31, B64, L27*	4.76	....	6.53	0.99	11.5	2.73	12-31-62	Dec	....	....	....	2.04					24
Ret ref to 8-1-67 at lower int cost	*L27, B64*, NYS	15.0	....	15.1	15.1	51.7	14.1	12-31-62	Dec	....	....	....	33.47	15.24	Dated Aug 1, 1962			25
Controlled by U.S. Steel Corp.	*M85, H49*, NYS	11.9	....	11.9	17.3	21.4	12.9	12-31-62	Dec	6.98	7.21	8.14	7.75	7.08				26
Tot ref to 2-1-67 at lower int cost	*L12, P2 A16*	9.00	1.95	18.5	0.43	2.18	1.21	12-31-62	Dec	2.47	2.65	2.38	2.37	2.65	12 Mo Jun	2.61	2.79	27
Int. gtd. under lease to Penn. R.R.	M37, P31, Y3	0.55	....	1.51	Leased to Pennsylvania R.R.				Co.									28
.....	*H5, O3, Y1*	6.00	....	36.7	2.31	5.62	5.47	6-30-63	Dec	6.06	6.11	5.64	4.82	4.70	12 Mo Jul	4.63	5.67	29
.....	*M57, H81, P2*	5.00	....	do			do		Dec		do							30
.....	*M57, P2, W61*	6.50	....	do			do		Dec		do							31
.....	*S5*	10.5	....	do			do		Dec		do				Dated Feb 1, 1962			32
Call $84,000 on 7-1-63; 101.65	*S119, F31*	2.75	34.2	do			do		Dec		do							33
Conv into com at $28 thru 8-31-67	*W35, S119, F31*	60.0	645	856	23.3	134	178	6-30-63	Dec	1.96	1.88	2.18	1.75	1.76	6 Mo Jun	1.67	1.55	34

[1]—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. [2]—N.H., N.Y.; also N.J. tr. fds. [3]—N.H. [4]—N.H., Conn., N.J., N.Y., Mass., Minn., Wash., Vt., Me., R.I.; also N.J. tr. fds. [6]—Conn., Me., N.Y., N.J., N.H., Minn., Wash., Vt., R.I.; also N.J. tr. fds. [8]—Conn., Me., Mass., N.Y., N.H., R.I.; also N.J. tr. fds.
[9]—Mass., Me. [13]—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yie
1		•El Paso & So. West. RR....1st Ref 5s '65	Ao	A	X	2	1	.....	.....	NC	127¾	50	102½	99⅞	102½	101	101 Aug 28	101	....	4.30	4
2		• do Stpd 1st Ref 5s '65	Ao	A	X	0	1	.....	.....	NC	124½	53⅞	101½	99⅞	101½	101	101½ Aug 12	101	101½	4.00	4
3		•El Salvador (Repub.)... Ext 3½s '76	Jj	.....	Q	0	..	...	'46	•100	•100	86½	39½	87	64	92¾	86	88 Aug 6	88	93	4.19	3
4		• do Ext 3s '76	Jj	.....	Q	0	..	...	'46	•100	•100	80½	36	89	73⅞	88	86	88 May 3	88	92	3.78	3
5		Empire District Electric.....1st 3½s '69	mS	A	X	0	3	106⅛	'44	‡102.2	†103.1	109½	82	95½	89½	96¼	95	.....	96	....	4.25	3
6		•Energy Supply Schwaben....Adj 5½s '73	Jj	.....	..	0	..	...	'56	.....	100	97	88	97¾	94¾	95½	94¾	95¼ Aug 13	95¼	....	5.91	5
7		Equitable Gas Co.....1st 3½s '73	Jj	A	X	0	5	100⅛	'48	j	†101.41	116	82	90½	86½	92½	90	.....	91	....	4.43	3
8		do SF Deb 3⅛s '70	Ms	BBB	X	0	5	104⅛	'50	k	†101.75	104⅛	82	94½	89½	94¾	93	.....	93	....	4.62	3
9		•[8]Erie RR.....(Ohio Div.) 1st 3½s '71	ms	BBB	X	0	4	102½	'41	101¼	101⅛	107	80	70	68	76	76	76 Feb 6	66	....	9.46	4
10		do Equipments	.....	A	X	0	..	.....	.....	.....	NC	....	....	....	....	....	....	.....	5.50	4.25	....	.
11		• do 1st Con F 3½s '90	Jj	B	Y	0	7	100⅛	'45	101⅛	103½	106	33	37	31	41¾	34	38¾ Aug 28	38⅛	39¾	....	7
12		• do 1st Con G 3½s 2000	Jj	B	Y	0	7	100⅛	'45	101⅛	104⅛	106	30⅜	36½	31	41½	33½	39⅜ Aug 29	38⅛	39⅜	....	7
13		• do 1st Con E 3½s '64	aO	B	Y	0	7	100	'44	100	100	106⅜	70	80½	66	88¼	80½	81½ Aug 22	80	82	....	3
14		▪ do (due 1/1) Gen Cv Inc A 4½s 2015	Apr	C	Z	0	..	...	'41	100	103	103½	16½	20	10½	24½	13	19½ f Aug 29	18¾	f19⅜	Omit Apr. '63 i	
15		• do (due 1/1) Inc Deb 5s 2020	ao	C	Z	0	..	Exch	'55	100	100	84	15	19¼	9½	19⅜	12¼	15¾ f Aug 30	.....		Omit Apr. '63 i	
16		•Estonia (Republic of).....7s '67	jJ	.....	Q	0	..	101	'54	•100	•100	100¾	6	5	4	5	4¼	4¼ f Apr 3	4	f....	....	.
17		Fairbanks, Morse & Co.....Deb 2¾s '67	Mn	BB	Y	0	2	100	'47	100	100½	100½	80	87	84	84	83	.....	84	....	7.83	3
18		do Cv Sub Deb 5¼s '72	Jd	B	Y	0	2	100	'57	100	†103½	100	86¼	93	83½	93½	86½	.....	93½	....	6.77	6
19		Fall River Elec. Lt. Co..1st & CT 3¼s '83	Jj	A	X	0	6	102½	'53	102	†103¾	105½	82	90¼	86	93	85	.....	92⅜	....	4.31	4
20		do 1st & CT 4⅛s '88	Ao	A	X	0	6	102½	'58	m	†105.40	101	90½	97½	95⅜	100⅜	97	.....	100	....	4.37	4
21		•Family Finance.....Sr Deb 5s '81	aO15	BBB	X	0	..	99½	'61	0'66	2'71	102⅜	99¼	104½	102½	104½	102⅛	102⅜ May 28	102⅜	....	4.79	4
22		•Fansteel Metallurgical Cv Sub Deb 4¼s '76	aO	BB	X¶	0	2	102	'56	0'67	†103.95	160	103	124	100	114	101	104 Aug 30	.....		4.36	4
23		Farrington Mfg.....Cv Sub Deb 5½s '70	Ao	CC	Y	0	..	100	'60	.....	†103	117	48	61	25	53	28	.....	53	....	....	10
24		Fashion Park, Inc....(Due 9/1) Deb 5s '63	mn30	.....	..	0	..	...	'43	.....	†105	98	50	92	88	99	88	.....	98	f....	Sept. maturity	
25		Fedders Corp..... Sub Deb 5½s '79	Mn30	BB	Y	0	2	100	'59	100	105	127	88½	127	96	100	99	.....	100	....	5.50	5
26		•Federal Paper Board...SF Deb 5s '81	Mn	BBB	X	0	9	99	'61	0'66	†103.60	105	98¼	103⅓	100	103¾	101	103¾ Aug 1	103¾	....	4.69	4
27		Fed-Mart Corp.....Cv Sub Deb 6s '79	jD	B	Y	0	..	100	'59	0'70	†104⅓	120	96	119	84	102	89	.....	102	....	5.81	5
28		Ferro Corp.....Cv Sub Deb 3¾s '75	jJ	BBB	Y	0	2	100	'55	0'65	†101⅜	171	70	142	87	114½	104	.....	111	....	....	3
29		51 East 42nd St.....ws 1st Inc 3s '66	Mar	.....	..	0	..	...	'36	.....	100	136	⅛	136	115	128	122	.....	128	f....	Pd. 3% int. Ma	
30		Financial Gen..Sub SF Deb (w/w) 5¼s '78	Jd15	.....	..	0	..	100	'63	0'68	†104	....	....	....	....	106¾	105¼	.....	106¾	....	4.63	4
31		•Finland (Republic of).....Ext 6s '73	Ms15	.....	Q	0	..	98⅜	'63	100	.....	....	....	....	....	99¼	97½	99 Aug 30	.....		6.10	6
32		•Firestone Tire & Rubber Co..Deb 2¾s '72	Jj	AA	X	0	8	100	'47	100½	102	103½	80	88⅛	86	89½	88½	89 Aug 12	88	....	4.33	2
33		• do Deb 3½s '77	Mn	AA	X	0	8	99½	'52	100	101½	104½	84½	91	88½	92½	90	91⅝ Aug 15	91¾	92	3.99	3
34		do Deb 4½s '88	jJ	AA	X	0	8	99½	'63	0'70	104½	....	....	....	....	100⅛	99¼	.....	100⅛	....	4.23	4
35		♦First Nat'l Realty & Const. Sub Deb 6½s '76	mN	.....	Y	0	..	Unit	'61	0'67	5'66	74	72¾	81	69	78	69½	76½ Aug 30	.....		9.11	7

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. j—†100.43. k—†101.95. m—†101.95 q—Paid 5% int. 5-31-57; clearing arrears. [1]Pro forma. [2]Giving effect to new financing. [4]Amphenol-Borg. [7]Erie, prior to merger. [8]Now Erie-Lackawanna R.R.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by Southern Pac. Co.	A4, F67, NYS	6.95	....	743	Assumed by Southern Pacific													1
Stamped non-pyt. of Fed. Inc. Tax	A4, B65, NYS	0.41	....	do			do											2
Issued pursuant to 1946 exch. offer	M14, K4, NYS	1.34																3
do	do	0.49																4
.....	*H19, F31,* C53	8.62	....	22.6	3.66	5.87	3.25	6-30-63	Dec	3.25	3.62	4.04	4.21	4.47	12 Mo Jun	4.36	4.65	5
Call $40,000 on 1-1-63 at 100	NYS	1.62			Energie-Versorgung Schwaben Aktiengesellschaft													6
.....	*F29, K5, S130*	10.7	....	[2]63.2	6.87	23.2	28.1	12-31-62	Dec	3.81	4.42	4.24	4.22	3.94	12 Mo Jun	3.66	3.49	7
.....	*F29, H23, S119*	11.9	40.9	do			do				do							8
Now Erie-Lackawanna R.R.	*L17, H39,* NYS	14.1	....	321	9.38	40.3	37.5	6-30-63	Dec	[7]0.94	[7]0.52	d0.80	d1.51	d0.72	6 Mo Jun	d0.74	d0.83	9
.....	*S5, D37, S130*	33.1	....	do			do				do							10
.....	*M35, B64,* NYS	32.8	26.3	do			do				do							11
.....	do	38.7	do	do			do				do							12
.....	*H31, D37,* NYS	11.6	do	do			do				do							13
No int. since 4-1-59; arrears 13⅓%	L23, L27, NYS	44.8	109	do			do		Dec	0.67	0.37	Nil	Nil	Nil				14
No int. since 10-1-59; arrears 15%	NYS	26.6	255	do			do		Dec	0.56	0.31	Nil	Nil	Nil				15
Interest & S. F. defaulted 1-1-41	*H3, C73,* NYS	3.27																16
.....	*H19, M57, B64*	9.11	....	20.3	4.00	46.9	18.2	12-31-62	Dec	1.67	2.68	0.84	0.37	d1.44				17
Cv to maturity; at $52 to 6-1-67	*A14, E3, G37*	11.2	9.11	do			do		Dec		do							18
Cont. by Eastern Utilities Associates	*E19, S119, C53*	6.80	....	9.80	0.48	1.69	1.05	6-30-63	Dec	3.22	3.25	3.44	3.26	3.54	12 Mo Jun	3.20	3.83	19
do	*H6, D19, P49*	3.00	....	do			do		Dec		do							20
pec redemption prov from 10-15-66	*G37, B64,* NYS	25.0	....	82.8	....	....	....	.....	Jun	2.02	2.15	1.90	2.10	2.11	9 Mo Mar	2.03	2.14	21
Cv into com thru 10-1-66 at $28.76	*H3,* NYS	2.69	3.20	5.89	2.34	20.9	4.33	12-31-62	Dec	5.14	9.17	7.51	4.57	4.19				22
Cv at 47 a sh thru 3-31-65, then 57	E18	4.12	....	4.12	1.60	7.04	3.16	[1]12-31-62	Dec	d0.22	d6.60	d4.58	d8.12	d3.89				23
Int. is cum. but deferrable; See "q"	F11, S66	1.06	....	1.06	Assumed by Hat Corp. Amer.				Oct	....	....	....	....	....				24
.....	*A7, B3, B37*	3.05	....	9.15	2.91	41.4	9.71	8-31-62	Aug	4.52	4.71	6.20	4.70	3.51	$190,500 called 5-31-63			25
Pt ref. to 5-1-66 at lower int. rate	*G27, B64,* NYS	20.0	....	20.0	5.50	29.5	7.34	12-31-62	Dec	....	....	....	6.11	4.58				26
Conv to 11-30-69 at $16¾ a share	*E3,*	4.97	....	8.39	1.14	13.6	9.47	8-31-62	Aug	10.93	3.58	2.63	1.50	1.50				27
Cv. to mat. into com. at $37.24	*M57, H51, H81*	2.42	3.70	6.50	1.77	29.5	10.4	12-31-62	Dec	6.14	11.86	11.04	6.65	7.66				28
Orig. '56 matur.; pd. 3% int. 3-1-62	W14, R25, A28	0.60	....	0.60	0.05	0.11	0.08	12-31-62	Dec	8.6%	6.6%	7.5%	7.7%	10.0%				29
Warrant: Pur 25 com at $18.50 to mat.	*E3,*	7.50	....	23.8	....	....	....	.....	Dec	....	....	....	2.80	2.44	Dated June 15, 1963			30
To $890,000 ea M&S15 from 1966	*H19, K33,* NYS	12.5	....	....	....	....	....	.....	....	....	....	....	....	....	Dated Mar. 15, 1963			31
[F.: $750,000 each Jan. 1 to 1962	*H19, O3,* NYS	9.15	....	[2]146	37.7	596	205	1-31-63	Oct	12.96	17.42	19.18	18.87	16.40				32
[F to retire 80% prior to maturity	*H19, H5,* NYS	55.4	....	do			do		Oct		do							33
Opt ref to 7-1-68 at lower int cost	*H19, F31, K33,*	75.0	....	do			do		Oct		do				Dated July 1, 1963			34
Warrants detached	*H53,* ASE	3.00	....	17.3	....	....	....	.....	Mar	....	....	....	3.48	2.84	1.83			35

[1]e., Mass., N.Y. [2]—N.J. tr. fds. [3]—Conn., Me., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. [4]—Me. [5]—Me., N.Y., R.I. [6]—Me., Mass., Minn., N.H., N.J., [7]Vt., Wash.; also N.J. tr. fds. [7]—R.I. [8]—Me., N.Y., R.I. also N.J. tr. fds. [9]—N.H., N.J., Vt., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For SF	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		535 Fifth Ave. (Pitts.) .ws Inc Deb 6½s '69	Apr	C	Z	0	..	.... '39	.....	100	77	7	62	55	55	55	.....		55 f	Pd. no Apr '63 int.
2		Flintkote Co. .....SF Deb 4⅜s'77	Ao	A	X	0	7	101 '57	y	†103⅜	105	94	96	93½	100	95	.....		98½	4.51	4.4
3		do SF Deb 4⅜s '81	Ao	A	X	0	7	100⅜ '61	c	†104½	100⅜	96	103	99⅜	103½	100½	.....		102½	4.42	4.5
4	•	do Cv Deb 4½s '80	aO	A	X¶	0	..	.... '60	100	102	111¼	103	106	101	104½	102	102¼	Aug 22	102½	107	3.92	4.1
5		•Florida East Coast Ry. ....1st A 5s, 2011	Jj	B	Y	0	..	Reorg'61	100	105	70½	63⅝	75⅝	65	79	70¼	72½	Aug 30	.....		6.95	6.8
6	•	do (Due 1/1) 2nd Cv Inc A 5½s, 2011	mS	C	Z	0	..	Reorg'61	.....	105	47	25½	45½	27	49	30⅜	38½ f	Aug 30	.....		No Sept. '63 int.	
7		Florida Power Corp. .....1st 3⅜s '74	Jj	AA	X	0	2	104.8'44	†102⅝	†104	110½	82	92½	87⅜	93⅛	85	.....		91⅛	4.44	3.7
8		do 1st 3⅜s '78	mN	AA	X	0	2	101 '48	p	†102.05	116⅜	76⅝	88⅜	85⅞	89⅞	85	.....		87⅜	4.34	3.7
9		do 1st 3⅜s '82	mN	AA	X	0	2	101.8'52	w	†103.16	104½	75½	87⅛	84½	89⅛	85	.....		87½	4.32	3.8
10		do 1st 3⅜s '84	Jj	AA	X	0	2	101 '54	q	†103.50	101½	74	83⅝	80	85	80	.....		83½	4.30	3.7
11		do 1st 3⅜s '86	jJ	AA	X	0	2	101 '56	r	†103.78	101⅜	80¼	93	89½	94⅛	92	.....		93½	4.32	4.1
12		do 1st 4⅛s '88	jJ	AA	X	0	2	102½ '58	j	†105.51	102⅛	86	96½	93⅜	99⅛	95	.....		97⅛	4.27	4.2
13		do 1st 4⅜s '90	aO	AA	X	0	2	101⅛ '60	x	†105.50	105½	99⅞	105	103⅛	105½	104½	.....		104½	4.47	4.5
14		do 1st 4¼s '92	Mn	AA	X	0	2	100 '62	b	†104.93	....	....	100½	98	100⅜	96	.....		98¼	4.31	4.3
15		Florida Power & Light .....1st 3⅜s '74	Jj	AA	X	0	6	105½ '44	†102⅞	†103⅛	110⅜	81½	93⅛	90	94⅜	90	.....		93½	4.27	3.7
16		do 1st 3⅞s '83	Ao	AA	X	0	6	102½ '53	e	†103.61	106	84½	93⅜	90	95	91	.....		93½	4.33	4.1
17		do 1st 3⅜s '84	mN	AA	X	0	6	100⅜ '54	v	†102.81	101¼	73¼	82⅜	80	84⅜	83½	.....		83½	4.30	3.7
18		do 1st 4⅜s '86	jD	AA	X	0	6	101½ '56	t	†104.97	107	83	100⅜	98	101⅜	99½	.....		100½	4.34	4.3
19		do 1st 4¼s '88	Ao	AA	X	0	6	101½ '58	f	†104.49	104	83	96½	93	98	93½	.....		97½	4.28	4.2
20		do 1st 5s '89	Jd	AA	X	0	6	100⅜ '59	k	†104.99	104⅜	87½	....	....	105½	103½	.....		105½	4.66	4.7
21		do 1st 4½s '92	fA	AA	X	0	6	101½ '62	m	†105.56	....	....	103¾	103⅛	104⅛	102	.....		102½	4.36	4.4
22		do Deb 3⅛s '72	jJ	A	X	0	..	101 '47	u	†101.34	101⅛	80	91⅛	85	92⅛	85	.....		92	4.34	3.5
23		FMC Corp ....Cv Sub Deb 3⅛s '81	aO15	A	X¶	0	7	100 '61	0'72	†102.725	112½	100	108½	87	110	97	.....		109	....	2.8
24		Food Fair Properties Dev. .....Units	.....	B	Y	0	..	50 '59	100	†101	62	44	59	43	46	43	.....		43½	Units	
25		Food Fair Properties, Inc. ...Deb 5½s '75	mS15	.....	..	0	.....	.... '55	100	†100½	86	66	84	74	83	76	.....		83	7.66	6.6
26		Food Fair Stores, Inc. .....SF Deb 3s '65	Jj	BBB	X	0	7	100 '50	100	100	103	78½	95	90	97½	95	.....		96	6.02	3.1
27		do SF Deb 3⅜s '74	mS	BBB	X	0	7	100 '54	100	†101⅛	101⅛	77½	87	82	90	85	.....		90	4.53	3.7
28	•	do Sub Cv Deb 4s '79	Ao	BB	Y	0	7	100 '59	0'70	†102.40	128½	89	123½	89¼	101	93¾	97½	Aug 30	.....		4.22	4.1
29		[6]Food Mach. & Chemical Corp. Deb 2¾s '69	fA15	AA	X	0	3	100¾ '49	s	†100.32	102½	82	90¼	88½	91½	89	.....		91½	4.38	3.0
30		do SF Deb 3.80s '81	jJ15	AA	X	0	3	100 '56	100	†102½	101	86½	94½	82	96	90½	.....		94½	4.25	4.0
31		•Foremost Dairies .....Sub Deb 4½s '80	jJ	BB	Y	0	7	105 '55	105	†107	103	83	95½	90	95½	91½	94½	Aug 19	95½	98½	4.81	4.6
32		Ft. Dodge. Des M. & So. (Due 1/1) Inc B 4s '91	May	CC	Z	0	..	.... '43	*100	*100	53½	24	43	38½	38½	36	.....		36 f	No int. pd May		
33		Fort St. Union Depot .....1st 3⅜s '65	jD	A	X	0	4	100 '49	*100	*100	100	88	96	93	97	95	.....		97	5.14	3.8
34		•Fort Worth & Denver Ry. .....1st 4⅛s '82	Mn	BBB	X	0	8	101 '52	101⅛	†103⅛	105½	87	81	81	81½	81½	81½	Jun 24	81	88	5.11	4.6
35		♦Fotochrome .....Cv Sub Deb 5½s '81	aO	CCC	Y	0	..	100 '61	0'64	†105	100	90	94½	49½	62	50½	52	Aug 29	50½	51½	.....	10.6

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.81. c—100.31 from 4-1-66. d—Deficit. e—†101.95. f—†101.13. h—100. j—†102.29. k—†100.73 m—†101.23. p—†100.61. q—†100.85. r—†100.84. s—†100.28. t—†101.12. u—†100.47 v—†100.72. w—†101.39. x—†101.38. y—†100.78. z—†101.74. [2]Giving effect to new financing. [3]Before depreciation. [5]Pro forma. [6]Now FMC Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Orig. '49 matur. pd. 1.57% int. 4-1-60	J21, C45, C6	0.69	....	0.69	0.19	0.20	0.10	12-31-62	Dec	35.8%	34.5%	33.0%	34.6%	36.0%				1
.....	*L27*	8.97	....	53.8	11.2	82.0	34.5	12-31-62	Dec	13.56	11.30	6.73	4.86	5.31				2
Not ref. to 4-1-66 at lower int. rate.	*L27, B64, F31*	35.0	....	do			do		Dec		do							3
Cv thru 10-1-70 at $45 per com shr	NYS	1.97	....	do			do		Dec		do				SF Call	$147,000	10-1-63	4
SF: $112,500 Feb 1 & Aug 1 from '62	NYS	22.5	....	46.5	3.35	7.44	4.83	6-30-63	Dec	0.43	0.01	d0.02	0.89	1.00	6 Mo Jun	0.91	d0.66	5
Unearned int cum to max of 16½%	NYS	22.5	22.5	do			do		Dec	....	....	....	....		Accum int	11%	Dec '62	6
.....	*K7, S75, W35*	14.8	....	159	7.75	20.6	28.3	6-30-63	Dec	5.15	3.95	4.07	4.00	4.09	12 Mo Jun	3.91	4.24	7
.....	*K5, M59*	7.61	....	do			do		Dec		do							8
.....	*K7, M57, B37*	13.4	....	do			do		Dec		do							9
.....	*K7, M57, B37*	10.7	....	do			do		Dec		do							10
.....	*K7, M57, B37*	17.9	....	do			do		Dec		do							11
.....	*K7, M57, B37*	23.3	....	do			do		Dec		do							12
Not ref to 10-1-65 at lower int rate	*H6, L3, S5*	24.1	....	do			do		Dec		do				$438,000 called 4-1-63			13
Not ref to 5-1-67 at lower int cost	*K7, M57, B37*	25.0	....	do			do		Dec		do				Dated May 1, 1962			14
.....	*B64, S82, H19*	41.0	....	239	13.8	38.2	45.4	12-31-62	Dec	5.40	4.99	4.82	4.86	4.32	12 Mo Jun	4.44	4.30	15
.....	*H19, G35, L23*	15.0	....	do			do				do							16
.....	*H6, P49, S5*	10.0	....	do			do				do							17
.....	*M57, K7, D37*	15.0	....	do			do				do							18
.....	*M57, K7, D37*	20.0	....	do			do				do							19
.....	*H5, H51, P49*	25.0	....	do			do				do							20
.....	*H6, B2, B37*	25.0	....	do			do				do				Dated Aug 1, 1962			21
.....	*H5, S5, P49*	8.75	217	do			do				do							22
Conv to mat; at $50 a share	*K7, L27, E3*	30.0	50.2	77.5	47.8	218	62.9	12-31-62	Dec	8.67	10.30	11.81	13.20	11.59				23
Units: $50 CT '84 & warrant	*E3, L27, D37*	7.08	....	....	....	....	....	.....	....	....	....	....	....					24
.....	*E3, L27, D37*	7.53	....	63.7	....	....	....	.....	Dec	0.54	0.56	0.52	0.43	0.60				25
.....	*E3, D37, H51*	3.49	....	59.1	15.6	124	61.8	4-27-63	Apr	8.41	6.97	6.59	7.23	6.35	Fiscal year 1963		5.28	26
.....	*E3, B64, D37*	16.9	....	do			do				do							27
Conv at $32.94 a com shr thru 6-1-69	do	21.1	20.4	do			do				do							28
Now FMC Corp.	*K7, M73*	4.09	....	77.5	See FMC Corp. above				Dec	....	....	....	....					29
.....	*K7, L27, B64*	27.6	....	do			do		Dec	....	....	....	....					30
F to retire issue by maturity	*S5*, NYS	18.0	....	40.9	26.0	82.3	34.9	12-31-62	Dec	4.83	5.13	4.23	3.70	3.65				31
.....	Y1, G44, M72	1.66	....	2.27	0.14	0.44	0.40	12-31-62	Dec	5.2%	2.3%	0.6%	Def	Def				32
eased to Pere Marq. Wab. & Penn.	*M85*, F67	1.19	....	1.19	....	....	....	.....	Dec	....	....	....	....					33
td. by Colorado & Southern Ry.	*M85 B64*, NYS	13.1	....	14.2	1.75	5.39	6.73	12-31-62	Dec	1.89	1.23	1.06	1.22	1.33				34
v to mat; at $14.00	S77 E14 ASE	3.50	....	4.46	0.34	3.20	1.32	3-31-63	Mar	....	....	....	1.34	d2.29	Dated Oct. 30, 1961			35

2—Conn., Me., Mass., N.J., N.Y., ('82 & '84) in R.I., and ('78, '82, '83, '86, '88) in N.H. all N.J. tr. fds. 3—N.J., N.Y., R.I., also N.J. tr. fds. 4—N. Y.
6—Conn., Mass., Me., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 7—N.J. tr. fds. 8—Me., Mass., Minn., N.J.; also N.J. tr fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yiel
1		Fram Corp.....Conv Deb 6s '66	jD	BB	Y	0 ..	100 '51	†101½	†101½	390	94	385	275	385	295	.....	330		....	1.8
2		Frontier Refining.....Cv Sub Deb 6s '69	mN	B	Y	0 ..	100 '59	.....	†105	154	90	132	95	109	103	.....	105		5.04	5.7
3		[3]Fruehauf Trailer.....SF Deb 3¼s '74	Jd	BBB	X	0 8	100 '54	100	†102¼	101	73½	87	85½	92	87	.....	91		4.82	4.1
4		do Cv Sub Deb 4s '76	Ms	BB	Y	0 11	102½ '56	†101	†104	129½	55¾	120	86	127½	106	.....	119		2.30	3.3
5		do SF Deb 4s '76	Ms	BBB	X	0 8	100 '56	100	†102¾	115½	51½	88	88	95	91	.....	91		4.96	4.3
6		•Gardner-Denver Co..Cv Sub Deb 4½s '76	aO	BBB	X¶	0 ..	101½ '56	100	†103	150	99¾	135	103	155⅝	128	144½ Aug 8	135	148	....	2.8
7		Garrett Corp.....SF Deb 5½s '82	Jj	BBB	X	0 11	100 '62	0'67	†104⅞	....	....	103¾	99⅝	104	103½	.....	104		4.92	5.0
8		Gem International..Cv Sub Deb 5¾s '79	Mn	B	Y	0 ..	100 '63	0'67	5½'67	....	....	....	....	104½	96⅜	.....	104½....		5.33	5.5
9		General Acceptance.....Sub Deb 5s '70	Jd	B	Y	0 ..	100 '55	100½	†102	100⅜	85	98	90	100⅜	98	.....	100		5.00	5.0
10		do Senior Deb 4½s '71	fA	BBB	X	0 ..	99½ '56	100	†103½	99½	90	98	95½	100	97½	.....	100		4.75	4.7
11		do ww Sub Deb 6½s '74	mN	B	Y	0 ..	100 '59	100	5'67	119½	100	122	100½	117	113	.....	113		4.76	5.5
12		do Senior Deb 6s '80	Jj	BBB	X	0 ..	100 60	100	3'70	104	99	100½	99½	102	99½	.....	102		5.81	5.8
13		do Senior Deb 5½s '76	aO	BBB	X	0 ..	100 '60	0'69	3½'68	101½	99	102½	99¾	102	99	.....	102		5.28	5.3
14		do Cv Sub Deb 5s '81	jJ	B	Y	0 3	100 '61	0'71	†104½	106½	96¾	108	89	103	98½	.....	98¾....		5.10	5.0
15		•General Amer. Oil...Sub Cv Deb 4¾s '84	Mn	BB	Y	0 11	100 '59	0'70	†104	112	90	119½	100	114	108	113½ Aug 30	.....		3.81	4.1
16		•General Amer. Trans. Cv Sub Deb 4s '81	Mn	BBB	X¶	0 11	100 '56	100	†102½	230	98	202	131	195	170	193 Aug 26	185		....	2.1
17		•General Cigar...cm Inc Sub Deb 5½s '87	Jd	BBB	..	0 ..	Exch'57	100	†101	104	81½	105	100	105½	101	103 Aug 27	101¾	103	Pd 2½% int. Jun	
18		♦General Development Cv Sub Deb 6s '75	Mn	B	Y	0 ..	100 '60	0'70	†105½	133	100¼	121	80	96	87⅝	90 Aug 30	.....		7.28	6.6
19		•General Electric Co.....Deb 3½s '76	Mn	AAA	X	0 4	100½ '56	■	†102.45	102½	88¾	95⅞	91⅞	96	93⅝	93⅝ Aug 30	.....		4.15	3.7
20		♦General Foam.....Cv Sub Deb 6s '81	aO	B	Y	0 ..	100 '61	0'66	105	125	100	120	75	84½	77½	82½ Aug 22	81½	83	7.75	7.2
21		•General Foods Corp.....Deb 3¼s '76	jJ	AAA	X	0 2	100 '51	100	†101⅞	105½	86	93½	89½	94½	91	91 Aug 29	....	92½	4.14	3.6
22		•General Motors Acceptance..Deb 2¾s '64	jJ15	A	X	0 5	99 '54	.....	100	99½	86⅞	100	97	99⅝	98	98 13/16 Aug 30	.....		Near maturity	
23		• do Deb 3s '69	jJ15	A	X	0 5	100⅜ '54	.....	†100.45	102	81	94⅞	89⅜	95½	93	93½ Aug 30	.....		4.33	3.2
24		• do Deb 3½s '72	Ms15	A	X	0 5	100 '55	.....	†101.25	103⅜	83½	95	90⅜	96	93	93½ Aug 30	.....		4.40	3.7
25		• do Deb 3½s '75	mS	A	X	0 5	98½ '55	.....	†100⅞	101⅞	82½	94½	89⅜	95⅜	92½	92⅜ Aug 30	.....		4.40	3.9
26		• do Deb 5s '77	fA15	A	X	0 5	97½ '57	.....	3'67	112	98½	107½	103½	107	104⅜	105⅜ Aug 30	.....		4.48	4.7
27		• do Deb 4s '79	Ms	A	X	0 5	98½ '58	.....	†102	102½	86	98⅞	93	98⅞	96⅜	96⅝ Aug 30	.....		4.30	4.1
28		• do Deb 5s '80	mS	A	X	0 5	100 '59	.....	3½'64	105½	96	106½	102½	107	104½	105½ Aug 30	.....		4.54	4.7
29		• do Deb 5s '81	Ms15	A	X	0 5	99½ '60	.....	2½'70	106½	101½	107½	104½	107½	105⅜	107½ Aug 29	105½	107½	4.40	4.6
30		• do Deb 4½s '82	mS	A	X	0 5	99½ '60	.....	2½'70	101¾	96	105	100	104⅝	102	102½ Aug 30	.....		4.41	4.5
31		• do Deb 4¼s '83	Ms	A	X	0 5	99⅜ '61	....	2.4'71	101¾	97¼	105	100	104½	102⅜	102⅜ Aug 29	102¼	103½	4.39	4.4
32		•General Motors Corp.....Deb 3½s '79	Jj	AAA	X	0 7	100½ '53	†100.4	†102¼	105½	86½	92½	88½	94½	91½	91⅝ Aug 27	91⅝	93	3.81	3.4
33		Gen. Portland Cement.Cv Sub Deb 5s '77	aO	BBB	X¶	0 ..	100 '57	0'68	†103½	148	111½	120	105	111	107	.....	109		4.40	4.8
34		•[4]General Shoe Corp.....Deb 3.30s '80	Ms	A	X	0 11	100 '55	100	†101¾	91½	80	82½	82½	No Sale		82½ Dec 5	82½....		4.30	3.9

[4]On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. s—†100.34 on May 1.
[1]Pro forma. [2]Giving effect to new financing. [3]Now Fruehauf Corp. [4]Now Genesco, Inc. [5]Fiscal Oct. [6]Deb int & disc.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cv to mat; into 101.82 com shs	M57, R25, K27	0.17	....	2.78	4.53	19.9	8.76	12-31-62	Dec	....	....	....	....	....				1
Cv to mat; at $12.27 to 10-31-64	*B69, B3*	4.69	....	10.3	0.46	12.4	9.34	2-28-63	May	3.55	2.79	2.74	2.64	1.33	11 Mo Apr	1.41	1.61	2
.....	*L27, G27, K7*	13.0	....	58.1	18.0	132	42.5	12-31-62	Dec	1.10	5.67	4.59	3.91	7.06				3
Conv into common stk at $26.24 a shr.	*L27, B64, E3*	2.69	19.5	do			do		Dec		do							4
.....	do	6.47	....	do			do		Dec		do							5
Cv to mat; at $24.75 thru 10-1-66	*H81, B41*, NYS	3.35	1.20	4.73	2.86	61.7	7.31	6-30-63	Dec	9.77	19.14	18.79	15.14	19.40				6
Not ref to 1-1-67 at lower int cost	*M57*	20.0	....	20.0	10.0	89.2	33.5	6-30-62	Jun	3.53	3.81	3.86	2.38	5.88				7
Conv to mat; into 140 shs to 4-30-67	*S19, D14*	3.75	....	[2]4.82	3.04	15.9	15.1	12-31-62	Dec	10.54	5.56	8.30	9.67	6.84	Dated May 1, 1963			8
$240,000 called 7-8-63; 100¼	*P2, M91, R35*	4.83	....	120	....	....	....	.....	Dec	1.34	1.48	1.36	1.31	1.33				9
Not ref to 8-1-66 at lower interest	*P2, E3*	9.20	....	do	....	....	....	.....	Dec		do				$745,000 call 9-16-63; 100			10
Wrrts: buy 25.5 common at $20 a shr	*P2, E3*	9.39	....	do	....	....	....	.....	Dec		do							11
$596,000 called 2-13-63 at 100	*P2, E3, S82*	13.2	....	do	....	....	....	.....	Dec		do							12
.....	*P2, E3*	19.5	....	do	....	....	....	.....	Dec		do							13
Cv thru 5-31-71 into com at $25¼ a shr	*P2, E3, H19*	15.0	87.9	do	....	....	....	.....	Dec		do							14
Conv into com at $36.92 to 5-1-69	*B64, M57*, NYS	20.0	....	20.0	17.6	24.2	5.79	6-30-62	Jun	8.82	5.18	1.63	1.69	1.97				15
Cv to 5-1-71; at $40 to 5-1-66	*K33*, NYS	0.92	....	171	24.3	96.5	32.5	12-31-62	Dec	3.31	3.87	4.13	3.53	3.80	6 Mo Jun	3.72	3.32	16
Int. paid regularly since issuance	NYS	5.60	....	5.60	1.69	37.5	8.82	12-31-62	Dec	5.05	4.36	4.59	4.60	3.87	$213,000 called 6-1-63			17
Cv to mat at $15½ or 64.5 shs	*G27, B64*, ASE	12.6	....	62.9	....	....	....	.....	Dec	18.87	6.65	3.45	3.64	0.98				18
.....	*M85, G87*, NYS	222	....	222	346	1556	786	12-31-62	Dec	21.50	26.64	21.05	27.50	32.26	6 Mo Jun	29.41	32.29	19
Cv to mat; at $19.05	ASE	2.39	....	2.99	1.38	3.98	1.24	12-31-62	Dec	d0.04	1.14	1.47	3.37	2.17				20
.....	*G27, L27*, NYS	23.4	....	34.1	72.8	411	162	3-31-63	Mar	36.30	43.68	44.39	41.63	45.96				21
Cont. by General Motors Corp.	*M85, D23*, NYS	75.0	....	2665	....	....	....	.....	Dec	1.41	1.32	1.29	1.32	1.26	6 Mo Jun	1.27	1.24	22
.....	do	75.0	....	do	....	....	....	.....	Dec		do							23
.....	*M85, F31*, NYS	200	....	do	....	....	....	.....	Dec		do							24
.....	*M85, S5*, NYS	200	....	do	....	....	....	.....	Dec		do							25
.....	*M85, D23*, NYS	100	....	do	....	....	....	.....	Dec		do							26
.....	*M85, D23*, NYS	150	....	do	....	....	....	.....	Dec		do							27
.....	*M85, D23*, NYS	125	....	do	....	....	....	.....	Dec		do							28
.....	do	100	....	do	....	....	....	.....	Dec		do							29
.....	do	150	....	do	....	....	....	.....	Dec		do							30
.....	do	150	....	do	....	....	....	.....	Dec		do							31
.....	*M85, D23*, NYS	161	....	299	2341	5572	1729	6-30-63	Dec	39.21	74.73	74.43	47.52	52.17				32
Cv to 10-1-67 at $28¼ a common shr	*M57, B64, F31*	9.49	....	9.49	12.0	24.2	6.46	12-31-62	Dec	12.57	14.00	14.37	18.15	17.15				33
Now Genesco Inc.	*S82, B64*, NYS	8.41	....	4.76	17.9	156	27.9	7-31-62	Jul	[5]4.59	[5]6.00	8.23	7.00	4.14				34

—N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.Y.; also N.J. tr fds. 3—R.I. 4—Me, Mass, N.Y.; also N.J. tr. fds. 5—Me, N.Y. 6—Vt., N.H.
—Me., Mass., N.Y., N.H., R.I., also N.J. tr. fds. 8—Me., also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		General Tel. (Calif.).....1st J 4½s '86	mS	A	X	0	7	101⅛ '56	.....	†104.55	105	92	100	97½	102¾	97½	.....		101½	....	4.41	4.44
2		do 1st K 5s '87	Jd	A	X	0	7	100 '57	.....	†103.97	106	97½	103	102	105	102	.....		105	....	4.67	4.76
3		do 1st L 4½s '88	Ms	A	X	0	7	100⅜ '58	.....	†104.49	104½	90	93¾	91⅞	97½	94⅜	.....		96⅜	....	4.35	4.28
4		do 1st M 5s '89	jD	A	X	0	7	100 '59	.....	†104.48	103⅜	100	98	98	105	98	.....		105	....	4.69	4.76
5		do 1st N 4⅜s '91	jD	A	X	0	7	100 '61	.....	†104.83	100⅜	100	103⅜	98⅜	104⅜	101½	.....		103	....	4.44	4.49
6		do 1st O 4⅜s '93	Mn	A	X	0	7	99¾ '63	.....	†105	.....	.....	.....	.....	100	99½	.....		99½	....	4.41	4.40
7		General Tel (Fla.).....1st G 5s '90	Ms	A	X	0	9	99½ '60	100	†104.48	103⅜	99½	.....	.....	104¾	104½	.....		104¾	....	4.70	4.77
8		do 1st H 4⅜s '91	mN	A	X	0	9	100.4'61	100	†104.83	101⅜	100½	101⅜	98⅜	104⅜	101	.....		103	....	4.44	4.49
9		•General Tel. Corp.....Cv Deb 4s '71	Mn	BBB	X¶	0	6	100 '56	.....	†102.00	216	92	179½	115	170	144	170	Aug 30	.....	....	.....	2.33
10	•	do Cv Deb 4½s '77	Jd	BBB	X¶	0	6	100 '57	.....	†103.90	222	93⅞	183	118	174	148¼	174	Aug 30	.....	....	.....	2.59
11		Gen. Tel. & Electronics...SF Deb 4⅜s '87	Ao	BBB	X	0	1	103½ '62	0¼'66	†104.91	.....	.....	106⅞	100½	107	103⅜	.....		104	....	4.60	4.68
12		do SF Deb 4⅛s '88	Ms	BBB	X	0	1	101 '63	s	†105.50	.....	.....	.....	.....	101⅛	100½	.....		100½	....	4.47	4.48
13		•General Time.....Cv Sub Deb 4½s '79	fA	B	Y	0	8	100 '59	0'70	†103¾	145	91	114	82	93	87	91	Aug 30	.....	....	5.60	5.21
14		•Gen. Tire & Rubber....Sub Deb 4½s '81	Ao	BB	Y	0	..	Exch'56	105½	105¼	100	87	101¼	95⅜	101⅜	101⅜	101⅜	Jun 24	101¼	....	4.60	4.68
15		do ww Sub Deb 6s '82	aO	BB	Y	0	8	100 '57	100	†101½	220	110	225	225	208	190	.....		195	....	.....	3.08
16		Georgia Power Co.....1st 3⅛s '77	jD	A	X	0	4	101⅛ '47	†101	†102⅞	111½	79	88½	86¾	91	88¼	.....		88⅝	....	4.45	3.80
17		do 1st 2⅞s '80	Ao	A	X	0	4	102½ '50	101⅛	†103¼	103	73	80½	78⅞	83⅜	80	.....		81⅜	....	4.46	3.53
18		do 1st 3⅛s '81	Jd	A	X	0	4	101⅞ '51	101⅜	†103⅓	105½	81	87⅜	85⅜	90⅜	88⅛	.....		88⅜	....	4.40	3.94
19		do 1st 3⅛s '82	jJ	A	X	0	4	101 '52	h	†102.51	104½	79	85⅜	83½	88½	84½	.....		87⅛	....	4.35	3.86
20		do 1st 3⅛s '84	Ao	A	X	0	4	101⅜ '54	i	†103.09	102½	74	81½	79	83⅞	80½	.....		82⅜	....	4.38	3.77
21		do 1st 3⅛s '86	Ao	A	X	0	4	101⅜ '56	k	†103.32	101⅜	80½	87	85	89⅜	88⅛	.....		89½	....	4.35	4.06
22		do 1st 5⅛s '87	Jd	A	X	0	4	102½ '57	n	†105.98	107½	100½	.....	.....	106	105	.....		105½	....	4.87	4.97
23		do 1st 4⅛s '88	Ms	A	X	0	4	101 '58	p	†104.20	102⅜	85	93¾	91⅞	96⅞	94½	.....		96¼	....	4.36	4.28
24		do 1st 5⅜s '89	mS	A	X	0	4	101⅜ '59	q	†105.20	107	101⅜	.....	.....	106	103½	.....		105	....	5.41	5.47
25		do 1st 4⅛s '90	mN	A	X	0	4	100 '60	100	†104.54	104	97½	105¼	100¾	108⅛	103	.....		103½	....	4.66	4.71
26		do 1st 4⅜s '91	aO	A	X	0	4	100⅞ '61	f	†105.33	101	99¼	101¼	98⅜	104⅜	101⅜	.....		102½	....	4.47	4.51
27		do 1st 4⅜s '92	mN	A	X	0	4	101½ '62	r	†105.64	.....	.....	101	100⅞	101⅝	99½	.....		100	....	4.37	4.37
28		•Germany (Fed. Rep.).....Extn $ 5½s '69	aO15	.....	Q	0	..	Exch'53	.....	100	113	68⅛	107	101⅜	107¾	104½	105	Aug 20	105	....	4.53	5.22
29	•	do Funding Dollar 3s '72	aO15	.....	Q	0	..	Exch'53	.....	100	99	45	91⅜	83½	94½	92	93	Jul 2	94	....	3.77	3.19
30	•	do Extension Dollar 5s '80	Jd	.....	Q	0	..	Exch'53	.....	100	114⅜	63	109⅛	104	110⅜	107⅜	110	Aug 15	110	....	4.19	4.53
31	•	do Funding Dollar 3s '72	jD	.....	Q	0	..	Exch'53	.....	100	99⅜	45	93	91⅝	97	94⅜	93	Aug 14	96	97	3.48	3.09
32	•	do Prussia Conv. Dollar 4s '72	aO	.....	Q	0	..	Exch'53	.....	100	104½	55½	100½	93⅜	102⅜	101⅜	102	Aug 26	102	....	3.82	3.91
33		Gibraltar Fin of Cal..Cv Sub Deb 4½s '76	jD	.....	..	0	..	100 '61	0'67	†104½	122	100	126	90	107½	95	.....		105	....	4.01	4.28
34		•Gimbel Brothers.....SF Deb 5s '81	Jd	A	X	0	1	99 '61	0'66	†103⅞	104⅝	98⅝	105⅛	102	105	104½	106	Aug 26	106	....	4.51	4.72
35		Glenmore Distilleries.....SF Deb 4s '72	fA	BBB	X	0	1	100 '52	100	†100⅞	100	72	94	91	93	90	.....		92	....	5.12	4.34
36		do Cv Sub Deb 4½s '81	aO	BB	Y	0	1	100 '61	0'67	†104½	111	98	114½	90	111	100	.....		108	....	4.13	4.39

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—†100.88 g—On Nov. 1. h—†100.78. i—†101.16. k—†101.18. n—†102.07. p—†100.86. q—†101.36. r—†101.257. s—100.92 '68. [2]Giving effect to new financing. [5]In funding bonds upon reunification of Germany. [6]Pro forma. [9]Non-cumulative interest payable if earned. [10]Due Jan. 1. [14]At $8.81 to expiration 10-1-67.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H6, B37, D19*	20.0	....	227	3.52	30.3	56.9	6-30-63	Dec	3.60	4.18	3.54	3.57	3.54	12 Mo Jun	3.47	3.43	1
2	.....	*H6, B37, R35*	20.0	....	do			do		Dec		do							2
3	.....	*W35, K7, H3*	20.0	....	do			do		Dec		do							3
4	Not ref to 12-1-64 at lower int.	*F31, E17, H19*	30.0	....	do			do		Dec		do							4
5	Not ref to 12-1-66 at lower int cost	*F31, E17, G27*	25.0	....	do			do		Dec		do				Dated Dec 1, 1961			5
6	Not ref to 5-1-68 at lower int cost	*P2, S119*	25.0	....	do			do		Dec		do				Dated May 1, 1963			6
7	Not ref to 3-1-65 at lower int.	*P2, S119, F31*	15.0	....	73.0	1.77	13.2	25.3	12-31-62	Dec	2.96	4.09	3.42	3.06	2.76	12 Mo Jun	2.24	2.82	7
8	Not ref to 11-1-66 at lower int.	*P2, S119, F31*	15.0	....	....			do		Dec		do				Dated Nov. 1, 1961			8
9	Cv to mat; at $16.72 to 4-30-66	*P2, S119,* NYS	7.18	....	1039	See Gen'l Tel Electronics				Dec	....	....	....	....		Now Gen'l Telephone			9
10	Cv to mat; at $16.27 to 5-31-67	*P2, S119,* NYS	9.76	....	do			do		Dec	....	....	....	....		& Electronics			10
11	Not ref to 4-1-72 at lower int cost	*P2, S119, M73*	50.0	....	[2]1039	68.6	480	363	12-31-62	Dec	2.80	3.05	2.62	2.47		Dated April 1, 1962			11
12	Not ref to 3-1-70 at lower int cost	*P2, S119, M73*	50.0	....	do			do		Dec		do				Dated March 1, 1963			12
13	Conv into com at $24 a shr to matur	*K7, M57,* NYS	6.20	....	8.16	3.03	32.9	10.7	12-31-62	Dec	2.05	6.72	d0.29	1.78	3.01				13
14	$129,300 called 5-1-63	NYS	2.94	....	122	7.60	292	156	11-30-62	Nov	3.67	7.31	6.00	6.25	5.43				14
15	[14]Wrts purch 62.4 com per $1000 Deb	*K7, L27, B64*	9.60	....	do			do		Nov		do				Call $480,000 12-15-62			15
16	Controlled by Southern Co.	*B64, K5*	9.63	....	307	9.32	34.2	35.8	12-31-62	Dec	3.62	3.65	3.17	3.21	3.57	12 Mo Jul	3.26	3.74	16
17	do	*H6*	15.0	....	do			do				do							17
18	do	*U7, E17, S26*	20.0	....	do			do				do							18
19	do	*F31, D37, G37*	20.0	....	do			do				do							19
20	do	*B64, S5, S73*	11.0	....	do			do				do							20
21	do	*M85*	12.0	....	do			do				do							21
22	do	*H6, B37, S5*	10.5	....	do			do				do							22
23	do	*B64, K7, S73*	24.0	....	do			do				do							23
24	do	*H6, B37, H45*	9.18	....	do			do				do				Call $3,273,000 2-4-63			24
25	do	*H19, S119, W35*	12.0	....	do			do				do							25
26	do	H16 H45 S5	10.0	....	do			do				do				Dated Oct. 1, 1961			26
27	.....	*E17, E3*	23.0	....	do			do				do				Dated Nov 1, 1962			27
28	Issued in exch for German 7s '49	NYS	38.1			[5]Talons attached for int. due				from 10-16-44 to 10-15-52									28
29	Issued in lieu of interest on above	NYS	8.20			Arrears to 10-15-44 recalcula				ted at 5% simple interest									29
30	Issued in exch for German 5½s '65	NYS	53.0			[5]Talons attached for int. due				from 12-2-44 to 12-1-52						Call $678,600 6-1-63			30
31	Issued in lieu of interest on above	NYS	8.58			Arrears to 12-1-44, recalcula				ted at 4½% simple interest									31
32	Issued in exch for Prussia 6s & 6½s	NYS	10.7			....	....	....	.....	....	....	....	....	....					32
33	Conv to mat; at $45.35 per com shr	*W35, E17, G27*	5.50	....	5.50					Dec	....	1.47	1.46	1.49	1.41	Dated Dec 1, 1961			33
34	Not ref to 6-1-66 at lower int. rate	*L27, G27,* NYS	25.0	....	76.1	19.9	162	56.2	1-31-63	Jan	3.82	4.78	4.62	4.51	3.87				34
35	SF to retire 93% prior to maturity	***G25, F31 W35***	7.64	....	15.1	3.08	51.9	10.3	6-30-62	Jun	3.01	3.07	2.58	2.40	1.81	$475,000 called 8-1-63			35
36	Cv to mat; at $21 to 10-1-69	G25, F31, W35	7.50	7.64	do			do		Jun		do				Dated Oct. 1, 1961			36

—N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr fds. 6—R.I.; N.J. tr. fds. 7—Conn., Me., Mass., N.Y., R.I. 8—N.J. tr. fds.
—Me., Conn., Mass.. N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Cur Yie
1		•Glidden Co.....SF Deb 4¾s '83	mN	A	X	0	13	99 '58	0'64	103½	104⅝	95	105	100	103¾	101½	101½	Aug 2	101½	103½	4.50	4.5
2		•Goodrich (B. F.) Co.....1st 2¾s '65	Mn	AAA	X	0	3	100½ '45	g100⅜	†100½	105⅞	90	98⅜	96	98⅝	97½	97½	Aug 19	97½	98½	3.55	3.7
3		• do SF Deb 4¾s '85	mN15	AA	X	0	2	100 '60	0'66	†101¾	104½	99½	105¼	102	105½	103	103¼	Jul 30	103	105	4.28	4.4
4		•Grace (W.R.).....Cv Sub Deb 3¼s '75	Mn15	BBB	X¶	0	13	101⅛ '55	0'66	†102½	177½	80½	178	106	201½	153½	197	Aug 30	.....	.....	.....	1.7
5		Grace Line.....SS Santa Rosa 4½s '78	jJ	.....	..	0	..	100 '58	100	†103	102	90	99¾	96½	100¼	99¾	.....		100	.....	4.25	4.2
6		do SS Santa Paula 4.20s '78	aO	.....	..	0	..	100 '58	100	†103	101½	90	100¼	96	100½	99½	.....		99½	.....	4.24	4.2
7		•Grand Union Co.....Cv Sub Deb 4½s '78	jJ15	BB	Y	0	13	100 '53	0'69	†103	146	103½	128	92	105	95	101½	Aug 30	.....	.....	4.00	4.0
8		•Grant (W. T.) Co.....SF Deb 4¾s '87	Jj	A	X	0	4	100 '62	0'69	†104⅝	....	....	105½	102¾	104¾	104⅛	104½	Aug 22	104		4.48	4.3
9		Gray Drug Stores.....Cv Sub Deb 5s '82	Fa	BB	Y	0	..	Rts '62	0'67	†104⅜	....	....	105½	92	96	90	.....		94½	.....	5.45	5.2
10		Great Britain & North'n Ireland..4s '90	Mn	.....	Q	0	..	.... '19	.....	56	89½	31½	47⅛	47⅛	53¼	47½	.....		53¼	....	Int. pd. in Sterli	
11		do 3½% War Loan	jd	.....	Q	0	..	.... '32	.....	56	106	28½	34	28⅜	35⅝	32	.....		35⅝	....	Int. pd. in Sterli	
12		•Great Northern Ry. Co...Gen N 3½s '90	Jj	A	X	0	11	100 '45	*101½	*103	107	65	73⅞	67¾	77	73¾	75	Aug 29	75	....	4.80	4.2
13		• do Gen O 3½s 2000	Jj	A	X	0	11	99.35'45	*101	*103	107	61	68⅛	63½	73	68	73	Jul 30	74½	....	4.58	4.2
14		• do Gen P 2¾s '82	Jj	A	X	0	11	101⅛ '46	†101⅝	†103⅜	100⅜	65	71½	67¾	77	71½	75	Aug 8	74	....	4.85	3.7
15		• do Gen Q 2¾s 2010	Jj	A	X	0	11	96½ '46	*100	*101	96¼	53	56½	53	60	56⅛	59½	Jul 17	59½	....	4.80	4.4
16		• do Gen D 4½s '76	jJ	A	X	0	11	94 '26	.....	NC	134½	64	103	96½	103⅝	99⅞	102¼	Aug 30	.....		4.29	4.4
17		• do Gen C 5s '73	Jj	A	X	0	11	92½ '24	.....	NC	140¾	67	105½	101	107½	104⅜	105	Aug 30	.....		4.39	4.7
18		do Equipments	....	AA	X	0	..	.... ..	.....	NC	....	....	....	....	....	....	.....		4.50	4.00	....	....
19		Great Plains Development ww 4% Notes '65	Ao	.....	..	0	..	h '55	100	100	305	86	100	85	101½	85	.....		89	....	10.65	4.4
20		•Great Western Financial..Cv Deb 5s '74	jD	.....	Y	0	..	100 '59	0'65	†104⅛	350	104½	260	118	182½	134	162½	Aug 30	.....		....	3.0
21		•Greek Gov't...(Part Paid) Sec SF 6s '68	Fa	.....	Q	0	..	.....	.....	100	45½	3½	37	22½	36⅜	26⅞	35⅜f	Aug 29	34⅜	f36	In default	
22		• do (Part Paid) Sec SF 7s '64	mN	.....	Q	0	..	.....	.....	100	49⅜	6	40	24	40	30	37⅞f	Aug 28	37⅞	f39	In default	
23		Green Bay & Western RR... .Inc A Deb	Feb	CCC	Y	0	..	.....	.....	NC	84	50	65	65	78	65	.....		78f	....	Pd. 5% int. Feb.	
24		do Inc B Deb	Feb	C	Z	0	..	.....	.....	NC	30½	2⅜	13½	8½	19⅜	8½	.....		18½f	....	No 1963 int.	
25		♦Gulf American Land, Cv Sub Deb 6½s '77	fA	B	Y	0	..	100 '62	0'70	†103¾	....	....	102	58	93⅞	76	80½	Aug 30	.....		8.98	8.0
26		•Gulf, Mobile & O....1st & Ref G 3½s '80	Mn	A	X	0	5	99⅛ '55	100	†102	99⅝	80	85	84½	86⅛	86⅛	86⅛	Jul 29	86½	....	4.53	3.9
27		• do (Due 7/1) Gen Inc A 5s 2015	Apr	BB	Y	0	..	.... '40	100	100	104½	32	80	71	89	81	86	Aug 30	.....		Pd. 5% int. Apr.	
28		• do (Due 1/1) Gen Inc B 4s 2044	Apr	BB	Y	0	..	.....	100	100	90¾	51½	66	56	74	65¾	72⅜	Aug 30	.....		Pd. 4% int. Apr.	
29		• do Inc Deb A 5s 2056	jD	B	Y	0	..	Exch'58	.....	100	74	52	75½	66	87¾	73	85f	Aug 28	84f	85	Pd. 2½% int. Jun	
30		do Equipments	....	AA	X	0	1	.... ..	.....	NC	....	....	....	....	....	....	.....		4.50	4.50	....	....
31		Gulf Power Co.....1st 3¼s '71	mS	A	X	0	8	103 '41	†101⅞	†101⅞	106	80	91	85	92½	85	.....		90¼	....	4.53	3.4
32		do 1st 3¼s '84	Jj	A	X	0	8	102⅛ '54	t	†103.88	102½	76¼	83	80¾	86⅜	83½	.....		84½	....	4.37	3.8
33		do 1st 4s '88	Fa	A	X	0	8	101⅛ '58	y	†104.48	101⅜	84	91⅜	90¼	94⅜	92⅝	.....		94½	....	4.35	4.2
34		do 1st 4¼s '89	Ao	A	X	0	8	101½ '59	j	†105.18	102¾	98	103½	101	106¼	103¼	.....		103½	....	4.54	4.0
35		do 1st 5s '90	jJ	A	X	0	8	101 '60	101	†105.38	104¼	101	....	....	105	104½	.....		105	....	4.69	4.7

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. h—$1000.00 (U.S. $) or $1,000 (Canadian $). j—†101.20. t—†102.03. y—†101.27. [1]Pro-forma. [2]Giving effect to new financing. [6]Coverage thru Inc. A & B int. [7]Coverage thru Deb. int. [8]Bef. depr.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Not ref. to 11-1-63 at lower int.	*B64, E3*, NYS	30.0	....	30.0	6.36	93.2	21.4	5-31-63	Aug	6.93	6.70	5.69	4.73	5.69	9 Mo May	5.10	5.23	1
S.F.: $1,375,000 each Nov 1	*G47, D23*, NYS	16.6	....	97.2	27.1	371	95.0	6-30-63	Dec	22.17	19.76	13.89	8.13	7.00				2
Not ref to 11-15-65 at lower rate	*G27, F31*, NYS	60.0	16.6	do			do		Dec		do							3
Cv to mat; at $24.32 to 5-14-65	*G27, B64*, NYS	16.6	....	233	45.5	259	122	12-31-62	Dec	2.33	2.60	2.37	2.59	2.83				4
Not ref to 10-1-63 at lower int rate	*M57, P2, S82*	8.37	....	45.0	5.94	17.8	13.4	12-31-62	Dec	....	....	....	....		$270,000 called 7-1-63			5
Not ref to 11-1-63 at lower int rate	do	8.64	....	do			do		Dec	....	....	....	....		$267,000 called 4-1-63			6
Conv thru 7-15-68 at $26.20 a com shr	*M85, H88*, NYS	9.87	....	23.3	16.5	73.4	34.3	3-2-63	Feb	5.89	6.64	6.55	7.04					7
Net ref to 1-1-67 at lower int cost	*L27*, NYS	35.0	....	35.0	26.5	177	49.6	1-31-63	Jan	11.31	12.61	7.60	4.83	3.25	Dated Jan. 1, 1962			8
Cv to mat; at $26 to 2-1-67	M27, G27, K7	5.23	....	5.23	4.48	16.5	4.88	6-30-62	Jun	10.13	10.00	7.73	6.78	7.50				9
Price shown is $ per £20 bond	M14, W35	£193			....	....	....	.....										10
do; available in form of ADR's	W35, M14	£1909																11
.....	*H5, L3*, NYS	37.5	....	235	52.3	88.8	45.5	6-30-63	Dec	4.31	4.16	3.44	3.29	4.13	6 Mo Jun	2.70	3.33	12
.....	do	37.5	....	do			do		Dec		do							13
.....	*M85, B64*, NYS	40.0	....	do			do		Dec		do							14
.....	do	35.0	....	do			do		Dec		do							15
.....	*M83, F47*, NYS	14.5	....	do			do		Dec		do							16
.....	*M83, N1*, NYS	14.2	....	do			do		Dec		do							17
.....		56.2	....	do			do		Dec		do							18
Wrrts: 50 shrs stk at $10 to 4-1-65	*D29, K7*	4.94	....	4.94	6.47	7.51	0.63	12-31-62	Dec	2.50	2.81	2.36	2.58	1.82				19
Conv into common at $13.76 a share	*L27*, NYS	7.92	....	7.92	....	....	....	.....	Dec	1.50	1.51	1.43	1.41	1.34				20
Coupons 8-1-32 thru 2-1-41 part pd.	H57, Z5, NYS	16.5			Offer $1,116.50 new bonds				2-3%						Exchange offer			21
Coupons 5-1-32 thru 11-1-40 part pd.	H57, Z5, NYS	10.3			Offer $1,136.50 new bonds				2.35-3½%						Exchange offer			22
5% interest paid annually since '39	F67, A4	0.60	....	7.71	0.80	1.50	1.00	12-31-62	Dec	12%	11%	5%	11%	5%				23
Pd 1¼% int '57-60; No '61; ⅝ '62	M43, A4	7.00	....	do			do		Dec	3.0%	2.4%	0.3%	2.6%	.01%				24
Conv to mat; at $7.875 to 12-31-64	ASE, PC	10.0	....	28.5	....	....	....	.....	Aug	....	....	....	....		Dated Aug 1, 1962			25
.....	*H5, D19*, NYS	21.4	1.91	87.3	25.8	39.3	17.1	6-30-63	Dec	4.58	4.74	4.03	4.97	5.91	6 Mo Jun	6.74	5.70	26
5% int. paid annually since issuance	F61, L27, NYS	5.97	23.3	do			do		Dec	[6]2.43	[6]2.46	[6]2.01	[6]2.49	[6]3.12				27
4% int. paid annually since issuance	G27, B37, NYS	22.7	do	do			do		Dec		do							28
Interest paid regularly	NYS	18.6	64.6	do			do		Dec	[7]2.02	[2]1.94	[2]1.55	[2]1.83	[2]2.29				29
.....	*S6, S130*	16.8	....	do			do		Dec	See times earned above								30
Cont. by Southern Co.	*F29, C65*, S5	5.06	....	45.6	1.92	6.03	6.09	12-31-62	Dec	4.64	4.15	3.82	3.65	3.61	12 Mo Jul	3.53	3.65	31
do	*U7, E17, B41*	9.92	....	do			do		Dec		do							32
do	*M57, S5, D37*	8.00	....	do			do		Dec		do							33
do	*F31, W51, J11*	7.00	....	do			do		Dec		do							34
do	*H6, G45, C85*	5.00	....	do			do		Dec		do							35

—Conn., Mass., Me., N.Y. 2—R.I., also N.J. tr. fds. 3—N.H., Me., R.I. also N.J. tr. fds. 4—N.H.; also N.J. tr. fds. 5—Conn., Me., Mass., N.Y. 8—Conn., Me., lass., Minn., N.H., N.Y., N.J., R.I., Vt., also N.J. tr. fds. 11—Mass., N.Y., Conn., N.J., Me., N.H.; (all but C D), R.I.; also N.J. tr. fds. 12—Conn., Me., Mass., N.H., J., R.I., N.Y.; also N.J. tr. fds. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		•Gulf States Utilities.....1st 2¾s '76	Ms	AA	X	0	2	100⅞ '46	†100⅞	†102	101¾	72½	78¾	78	80	79⅛	80 Aug 1	80	....	4.70	3.2
2		• do 1st 3¼s '81	mN	AA	X	0	2	102⅜ '51	s	†103.35	105½	80	84	83½	84	83	83 Jun 18	83	....	4.79	4.0
3		• do 1st 3¼s '82	jD	AA	X	0	2	100¾ '52	h	†102.50	100¾	76⅞	84	77⅛	No Sale		84 Dec 21	80¾	....	4.67	3.8
4		• do 1st 3¼s '83	jD	AA	X	0	2	101¾ '53	f	†103.35	101¾	77	No Sale		No Sale		77 1950	81½	....	4.83	4.1
5		do 1st 4s '88	Mn	AA	X	0	2	102⅝ '58	x	†105.55	103	88	94⅜	91¼	93½	94⅜	.....	95	....	4.31	4.2
6		do 1st 4¼s '89	Jj	AA	X	0	2	102 '59	e	†106.25	104⅞	94	106	102⅜	103½	104	.....	104	....	4.49	4.8
7		do 1st A 5¼s '89	jD	AA	X	0	2	102⅜ '59	z	†107.10	105	101	104⅜	104⅜	105½	104¾	.....	105	....	4.87	4.9
8		do 1st 4⅞s '90	jJ	AA	X	0	2	100⅞ '60	100.85	†105.20	105⅜	100⅞	107⅞	102¾	105½	104½	.....	104½	....	4.60	4.6
9		do 1st 4¾s '92	Mn	AA	X	0	2	101½ '62	j	†105.70	....	....	....	....	101	97	.....	100¼	....	4.35	4.3
10		• do Deb 3s '69	Jj	A	X	0	1	100¾ '49	u	†101	105	86	92	91⅜	93½	92½	93½ Jul 26	92½	....	4.53	3.2
11		do Deb 4⅛s '81	aO	A	X	0	1	101 '61	v	†105.40	101¼	99⅞	102¾	101	101⅝	102½	.....	103	....	4.39	4.0
12		•Hackensack Water Co.....1st 2¾s '76	Ms	AA	X	0	7	105 '46	†103⅜	†104	104	74	80½	77¾	79½	79¼	79½ Jun 13	79½	....	4.75	3.8
13		do Deb 3¼s '85	Jd	A	X	0	..	102⅞ '55	m	†103.83	102½	73	83	81¾	88½	83½	.....	87¾	....	4.35	3.8
14		•6Haloid Xerox Inc....Cv Sub Deb 4½s '81	Mn	BBB	X¶	0	..	Rts '61	0'72	†104	182	122	173½	120	283	152	280 Aug 30	.....	....	....	1.6
15		•Hamburg (State of)... ...Dollar 4½s '65	aO	.....	Q	0	..	Exch'53	.....		103½	77½	100½	93	101⅜	101⅜	101⅜ Aug 14	101⅜	....	4.08	4.4
16		Hammermill Paper Co....SF Deb 3s '65	jD	A	X	0	1	102½ '45	†100½	†100¾	103	84	97	87	95½	92	.....	95½	....	5.21	3.8
17		Harshaw Chemical Co.....Deb 5s '78	aO	BBB	X	0	1	100 '58	100	104	103	98⅜	100¼	97	102½	100	.....	102½	....	4.76	4.8
18		♦Hartfield Stores.....Cv Sub Deb 5½s '81	jD	B	Y	0	..	100 '62	100	†104⅛	....	....	107	60	79	69	72 Aug 29	70⅞	72	8.55	7.6
19		Hartford Electric Lt...Deb (Now 1st) 3¼s '71	mS	AA	X	0	4	... '41	*100	†102½	112	82	100	90	94½	92	.....	92	....	4.44	3.5
20		do 1st E 4⅜s '88	aO	AA	X	0	12	99½ '53	.....	†103.50	102½	90½	100	91	101½	100	.....	100	....	4.37	4.3
21		do 1st 4¼s '93	Ao	AA	X	0	12	99½ '63	....	†104.25	....	....	....	....	99¾	98¼	.....	98¾	....	4.31	4.3
22		5Hathaway Bakeries.....Cv Deb A 4s '65	mN	.....	Y	0	..	... '46	.....	100	92	56	90	83	92½	88	.....	92½	....	6.63	4.3
23		Hawaiian Electric Co.....1st J 4.70s '87	Ms15	A	X	0	10	100 '57	.....	†104.30	104¼	90	102½	100⅝	105½	102	.....	102	....	4.56	4.6
24		do 1st L 4.65s '91	Ao	A	X	0	10	100 '61	....	4.17'66	100¼	97⅞	101½	99⅜	104¾	101¾	.....	101¾	....	4.54	4.5
25		•High Authority E.C. & S.C.....5½s '75	Ao	.....	..	0	..	100 '57	100	4'67	100	93½	105½	97⅝	105	99	100⅜ Aug 16	101⅜	103⅜	5.10	5.3
26		• do (11 Ser.) Sec 5s '78	jJ	.....	..	0	..	97 '58	0'64	1'68	102¼	80	101¾	93½	102½	97	99 Aug 21	97¾	102	4.81	4.9
27		• do (13 Ser.) Sec 5¼s '80	aO15	.....	..	0	..	97 '60	0'66	1'70	101½	95½	102⅞	97	104	100½	101¼ Aug 16	101⅜	104	5.01	5.1
28		• do SF 5¼s '82	Ao15	.....	..	0	..	99 '62	0'68	1'72	....	....	103	97	104⅜	99¼	101 Aug 16	100½	....	5.20	5.2
29		Highway Trail. Ind., Cv Sub Deb 6¼s '75	mS	B	Y	0	..	100 '60	100	†105¾	100	76	82	60	76	58	.....	62	....	....	10.0
30		Hilton Hotels.....Cv Deb 4½s '70	jJ	.....	..	0	..	... '55	100	†100½	122½	70	83	83	88	83	.....	83	....	7.14	5.3
31		do ww Sub Deb 6s '84	aO15	BB	Y	0	..	100 '59	100	5'64	110½	92	108	95	104½	93	.....	94	....	6.49	6.3
32		do ex-w Sub Deb 6s '84	aO15	BB	Y	0	..	.....	100	5'64	91	82	93¾	81	96½	87	.....	88	....	7.03	6.8
33		•Hocking Valley Ry..... .1st Con 4½s '99	jJ	AAA	X	2	11	.....	105	....	150	90	96½	92	100	95½	97¼ Aug 27	97⅛	99¾	4.51	4.5
34		♦Hoffman Int'l.....Cv Sub Deb 7s '73	Jd	.....	..	0	..	Rts '61	.....	105	129	108	153	75	83	59	59 Aug 30	.....	....	....	11.3
35		Holly Sugar.....Cv Sub Deb 4½s '83	Ms	BB	Y	0	..	100 '63	0'73	†101⅜	....	....	....	....	123½	104⅞	.....	114	....	....	3.9
36		Home Oil Co.....Cv Sub Deb 5s '75	Jj15	B	Y	0	..	100½ '60	100	†104½	114½	92	115¼	95½	104½	93½	.....	100	....	6.00	6.0

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†102.30. f—†101.45. g—102.689. h—†100.70. j—†101.60. m—†101.87. s—†101.80. u—†100.30. v—†100.95 x—†102.40. z—†102.50. [1]Pro-forma. [2]Giving effect to new financing. [4]Price increases 10-16-63. [5]Now Seaboard Allied Milling. [6]Now Xerox Corp. [7]Into Com of Trans-Canada Pipe Lines Ltd.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*H5, B37*, NYS	27.0	....	228	5.84	19.6	33.5	6-30-63	Dec	5.16	5.07	3.70	3.52	3.63	12 Mo Jul	3.68	3.31	1
.....	*S5, U6*, NYS	10.0	....	do			do		Dec		do							2
.....	*S5, U7*, NYS	10.0	....	do			do		Dec		do							3
.....	*L27, B59*, NYS	10.0	....	do			do		Dec		do							4
.....	*L27, L3, B35*	20.0	....	do			do		Dec		do							5
.....	*M57, D46, W35*	10.0	....	do			do		Dec		do							6
.....	*S119, B64, F31*	16.0	....	do			do		Dec		do							7
.....	*L27, D37, P2*	17.0	....	do			do		Dec		do							8
.....	*S5, E3, D19*	17.0	....	do			do		Dec		do				Dated May 1, 1962			9
S. F. to retire $450,000 annually	*S5, U7*, NYS	9.60	204	do			do		Dec		do							10
S.F. to retire $375,000 annually	L27, B41, P3	14.3	204	do			do		Dec		do				Call $375,000 10-1-63			11
.....	*H6, R36*, NYS	15.0	....	46.4	3.11	5.29	4.08	12-31-62	Dec	2.22	2.68	2.51	2.58	2.60	12 Mo Jun	2.77	2.80	12
.....	*F31, W35, H19*	6.98	30.0	do			do		Dec		do							13
Conv to mat; into com at $105	*F31*, NYS	15.1	....	41.0	6.16	34.3	26.4	12-31-62	Dec	14.67	12.69	11.28	6.85	9.28	Now Xerox Corp.			14
Conversion and funding issue	NYS	[7]8.20													$84,100 called 4-1-63			15
.....	B41, E3	1.55	....	30.1	8.45	30.3	6.01	12-31-62	Dec	5.30	5.02	4.37	2.83	3.69	24 Wk Jun	1.27	1.10	16
Not ref. to 10-1-63 at lower int.	*M85, M27, B64*	6.30	....	6.30	5.57	30.3	6.01	12-31-62	Sep	17.12	6.77	6.10	4.64	5.21	Call $350,000 10-1-63			17
Cv to mat; into com at $14.25	*V1, H51*, ASE	4.75	....	7.52	1.49	14.5	9.14	2-1-63	Jan	....	....	....	0.36	1.25	Dated Dec 1, 1961			18
.....	M104, C105	1.88	....	102	18.8	32.7	13.2	6-30-63	Dec	3.27	3.10	3.05	2.93	3.35	12 Mo Jun	3.06	3.56	19
Not ref. to 10-1-63 at lower int.	*F31, P53, S41*	18.0	..	do			do		Dec		do							20
Not ref to 4-1-68 at lower int cost	*F31, P53, S41*	15.0	....	do			do		Dec						Dated April 1, 1963			21
Conv. into common at $15 a share	*W12, W14, F61*	2.63	....	3.65	1.71	16.4	7.44	12-29-62	Dec	1.58	1.56	6.04	7.65	6.31				22
.....	*D23, W51, F31*	7.00	....	[2]73.0	2.12	8.57	5.79	6-30-63	Dec	3.76	4.20	3.80	3.72	4.42	12 Mo Jun	3.72	4.48	23
.....	do	12.0	....	do			do		Dec		do							24
Prin. & int. payable in U. S. funds	*K33, F31*, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....	$1,900,000 called 4-1-63			25
do	do	35.0	....	....	....	....	....	.....	....	....	....	....	....	....				26
do	*K33, F31*, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....				27
do	K33, F31, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....	Dated April 15, 1962			28
Cv to mat; at $23 a sh to 2-28-65	*A7, V1*	3.00	....	7.42	1.10	21.2	11.8	12-31-62	Dec	....	1.85	0.73	0.32	1.18				29
Conv privilege expired 1-1-58	K7, B2, L36	2.13	35.1	133	22.8	59.7	32.5	12-31-62	Dec	4.24	4.41	2.73	2.42	1.84				30
Wrrts: buy 15 common at $42 a shr	*L36, M57*	28.8	50.7	do			do		Dec		do							31
Debentures traded without warrants	do	do	do	do			do		Dec		do							32
Assumed by Chesapeake & Ohio Ry.	*M85*, A4, NYS	15.8	....	394	See Chesapeake & Ohio Ry.													33
Cv to mat; at $5.60 to 3-30-65; then $8	*W39*, ASE	2.25	....	3.93	0.69	6.51	3.85	12-31-61	Dec	....	....	1.59	2.43	....	Dated Dec 1, 1961			34
Conv to mat; in to com at $41	*E3*	10.0	....	[2]10.0	2.04	24.5	13.6	3-31-63	Mar	....	....	....	....	....	Dated May 1, 1963			35
Cv to mat; at $27 to 1-15-70	*L27*	20.0	....	52.4	0.56	4.66	7.98	12-31-62	Dec	0.66	0.70	0.79	1.07	1.29	$1,600,000 called 1-15-63			36

-N.J. tr. fds. 2—Conn., Mass., N.H., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 4—Conn., N.H., N.Y., also N.J. tr. fds.
-N.H., N.J., R.I.; also N.J. tr. fds. 10—Conn., N.Y.
—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 12—Conn., Mass., N. H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yld
1		•Hooker Chemical Corp. Cv Sub Deb 5s '84	mS15	BBB	X¶	0 9	100 '59	0'69	†104	132	100	128½	111½	119½	115	118½ Aug 29	118	119	3.70	4.
2		Horne (Joseph) Co.....Cv Deb 5½s '73	mN	BBB	Y¶	0 ..	100 '58	0'66	†104⅛	120	102	160	110	150	110	.....	145	....	....	3.
3		•Hotel Corp. of Am.....Cv CT Deb 6s '72	jJ	.....	..	0 ..	100 '60	100	†104½	127½	99	114	80	94	85½	88 Aug 29	88	92	7.20	6.
4		•Household Finance Corp..SF Deb 2¾s '70	jJ	A	X	0 8	100⅜ '45	100	100½	104½	80	90½	88½	92	90⅞	91¼ Aug 29	91	....	4.30	3.
5	•	do Deb 4¼s '68	mS	A	X	0 8	100 '53	.....	†101	107⅝	92	101	99	101	99	99¼ Aug 27	99¼	100¼	4.08	4.
6	•	do SF Deb 4s '78	Jd	A	X	0 8	100 '56	100	†103	103⅜	86	97½	92½	99	96½	96½ Aug 21	....	96⅜	4.21	4.
7	•	do SF Deb 4⅝s '77	Jj15	A	X	0 8	99 '57	0'67	1'67	107	92½	104⅜	99	103⅜	101	101 Aug 27	....	102½	4.39	4.
8	•	do SF Deb 5s '82	jJ	A	X	0 8	99 '57	0'67	3½'67	110⅛	96½	105½	100½	105	103¾	103⅜ Aug 23	....	105	4.60	4.
9	•	do SF Deb 4¼s '84	Jj15	A	X	0 8	99 '59	0'64	4'64	104	93	102⅞	100	104⅛	101½	101⅛ Jul 11	100½	102½	4.47	4.
10	•	do Deb 4¼s '81	Jj	A	X	0 8	100 '60	.....	2½'70	105½	99½	105⅝	102½	105¼	103	103 Aug 6	103	105¼	4.44	4.
11	•	do Deb 4¼s '87	jJ	A	X	0 8	99⅝ '62	.....	2.6 '71	....	....	100½	99¼	101⅝	99⅛	99½ Aug 30	.....		4.38	4.
12		[8]Houston Corp.....Sub Deb 5s '68	fA	.....	Y	0 ..	... '58	.....	100	90½	75	96	89½	98¼	91½	.....	97½	....	5.58	5.
13		Houston Ltg. & Power.....1st 2¾s '74	mN	AA	X	0 2	102⅛ '44	†101⅜	†102⅛	108	80	87⅛	84⅜	88¾	86½	.....	86¼	....	4.41	3.
14		do 1st 3¼s '86	Ms	AA	X	0 2	101⅛ '56	f	†103.16	101⅛	77½	83⅞	80⅝	85½	82¼	.....	84½	....	4.30	3.
15		do 1st 4¼s '89	fA	AA	X	0 2	101⅛ '59	m	†105.23	105	98	107⅜	101	106	100½	.....	104½	....	4.59	4.
16		do 1st 4¼s '92	fA	AA	X	0 2	101⅛ '62	e	†105.46	....	....	104	103⅜	103½	101½	.....	102	....	4.38	4.
17		♦Hudson & Manhattan Corp...1st 6s '82	Jj	.....	..	0 ..	Reorg'62	.....	100	....	....	100	95	99⅜	96⅛	98½ Aug 29	98⅛	99	5.03	5.
18		•Hunt Foods & Ind...Cv Sub Deb 4¾s '86	jJ	BB	Y	0 9	100 '61	0'72	†103⅞	139½	107⅜	133⅜	98	105¼	97½	100½ Aug 30	.....		4.34	4.
19		♦Hydrometals.....Cv Sub Deb A 6s '72	jJ	CCC	Y	0 ..	... '60	.....	†104½	159	97	103	46	90	61	80½ Aug 29	80½	83	8.76	7.
20		Idaho Power Co.....1st 3⅛s '81	aO	A	X	0 6	101⅛ '51	n	†102.70	104½	79	84⅜	82⅞	87¼	83	.....	83⅞	....	4.29	3.
21		do 1st 4½s '87	Jj	A	X	0 6	100 '57	100	†103.97	107	91½	99½	97⅜	102½	100¼	.....	102	....	4.36	4.
22		do 1st 4¼s '87	mN15	A	X	0 6	101⅜ '57	g	†105.27	107⅛	96	103⅜	101⅛	103⅜	104	.....	104⅛	....	4.48	4.
23		do 1st 4s '88	Ao	A	X	0 6	100 '58	100	†103.32	103½	86½	91⅞	90	98½	92½	.....	95½	....	4.30	4.
24		do 1st 4½s '88	aO15	A	X	0 6	100 '58	100	†103.73	103	93½	99¼	97⅜	102½	97½	.....	102	....	4.37	4.
25		do 1st 5s '89	Mn	A	X	0 6	100⅛ '59	k	†107.28	108	99½	....	....	103½	104½	.....	105½	....	4.65	4.
26		do 1st 4⅞s '90	mN15	A	X	0 6	101½ '60	h	107.88	105½	100	105	102⅝	108	104½	.....	104⅝	....	4.59	4.
27		do 1st 4½s '91	mN	A	X	0 6	100½ '61	p	106.50	100½	99	102½	97½	102½	99⅜	.....	101⅜	....	4.39	4.
28		do SF Deb 4¼s '83	Ao	BBB	X	0 11	101⅛ '58	j	†104.23	102½	89	98⅜	93⅜	98⅝	95¼	.....	98½	....	4.35	4.
29		•Illinois Bell Tel. Co.....1st A 2¾s '81	jJ15	AAA	X	0 1	103⅛ '41	.....	104	108⅜	70½	82½	77	82½	80⅛	80⅛ Aug 27	80½	80½	3.42	4.
30	•	do 1st B 3s '78	Jd	AAA	X	0 1	102⅜ '48	.....	†102.74	106¼	75½	87⅛	82	87	85	85½ Aug 9	85⅛	85½	4.30	3.
31		do 1st C 3⅛s '84	Ao	AAA	X	0 1	101⅛ '52	.....	†103.15	103	74	82½	81½	84⅜	83⅜	.....	84⅜	....	4.25	3.
32		do 1st D 3⅛s '95	jJ15	AAA	X	0 1	101⅜ '55	.....	†104.14	102	74½	79	77½	81⅞	79⅜	.....	81⅝	....	4.26	3.
33		do 1st E 4⅛s '88	Ms	AAA	X	0 1	101⅜ '57	.....	†103.99	106	90	99	95⅞	100	97¼	.....	99	....	4.31	4.
34		do 1st F 4⅛s '94	Ms	AAA	X	0 1	101 '59	.....	†104	101	91	98⅛	96½	101⅛	98⅜	.....	100½	....	4.34	4.
35		do 1st G 4⅛s '97	jJ	AAA	X	0 1	.....	....	†103.168	107	101	106⅞	103	105⅜	105½	.....	103	....	4.55	4.
36		do 1st H 4⅜s 2003	jJ	AAA	X	0 1	100.3'63	..3.782	'68	....	....	....	....	100⅜	100¼	.....	100¼	....	4.35	4.

•On interest dates. †Price declines within twelve months. ‡On interest dates: price declines within twelve months. a—Adjusted. d—Deficit. e—†101.14. f—†100.98. g—†101.47. h—†101.46. j—†101.08. k—†100.73. m—†101.11. n—†101.10. p—†100.65. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Seven mos.; prior yr. Dec. [5]10 mos. Oct. [6]Preliminary. [8]Now Florida Gas Co.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Conv thru mat., at $43.79 a com shr.	*S82, P49*, NYS	24.4	....	55.1	24.0	77.7	23.7	11-30-62	Nov	6.71	8.56	5.53	5.90	6.93				1
Conv to maturity; @ $16⅔ a shr	*F31*	1.36	....	11.1	3.07	34.7	6.85	2-2-63	Jan	6.49	5.71	5.04	6.02	4.97				2
Cv to mat; at $6 a com shr to 7-1-67	*B2, B37*, NYS	1.36	....	13.0	2.85	14.0	11.2	12-31-62	Dec	....	....	....	....	....	$51,500 called 7-1-63			3
.....	*L23, K7*, NYS	10.4	....	486	27.5	863	171	6-30-63	Dec	2.34	2.32	2.19	2.23	2.18	6 Mo Jun	2.18	2.12	4
.....	do	15.0	....	do	....	....	....	.....	Dec		do							5
.....	*L23, W35*, NYS	46.0	....	do	....	....	....	.....	Dec		do							6
.....	*L23, W35*, NYS	30.0	....	do	....	....	....	.....	Dec		do							7
.....	*L23, W35*, NYS	40.0	....	do	....	....	....	.....	Dec		do							8
.....	*L23, W35*, NYS	30.0	....	do	....	....	....	.....	Dec		do							9
.....	*L23, W35*, NYS	50.0	....	do	....	....	....	.....	Dec		do							10
.....	*L23, W35, B62*	60.0	....	do	....	....	....	.....	Dec		do				Dated Nov 15, 1962			11
Debentures traded without common	*B64, L27, M59*	36.7	....	165	4.39	10.8	14.1	12-31-62	Dec	....	0.11	0.61	1.02	1.17				12
.....	*D23, G25, M27*	30.0	....	230	14.0	28.3	29.8	3-31-63	Dec	5.05	4.34	4.00	3.59	4.29	12 Mo Jul	3.72	4.77	13
.....	*H6, A14, D19*	30.0	....	do			do		Dec		do							14
.....	*L27, E3, S5*	25.0	....	do			do		Dec		do							15
Not ref to 8-1-67 at lower int cost	*K7, E17, W35*	25.0	....	do			do		Dec		do				Dated Aug 1, 1962			16
.....	ASE	10.0	....	10.1	0.12	0.22	0.63	3-31-63	Dec	....	....	....	[5]0.94	0.25	3 Mo Mar	....	d0.23	17
Cv thru 6-30-71; at $49.02 to 6-30-66	*G27, K33*, NYS	38.8	....	81.2	21.7	205	41.9	6-30-62	Jun	3.53	4.20	[4]3.13	5.47	4.56				18
Cv to mat; at $35 a sh thru 6-30-67	ASE	2.19	....	2.36	2.16	4.08	0.48	9-30-62	Sep	....	....	d65.49	d7.38	d4.90				19
.....	*B64, L17, F29*	15.0	....	170	3.25	8.67	1.29	6-30-63	Dec	4.86	2.70	2.92	2.83	2.29	12 Mo Jun	2.34	2.39	20
.....	*S5, E3, B37*	20.0	....	do			do		Dec		do							21
.....	*B64, L17*	15.0	....	do			do		Dec		do							22
.....	*F31*	10.0	....	do			do		Dec		do							23
.....	*B64, L17, F31*	15.0	....	do			do		Dec		do							24
.....	do	15.0	....	do			do		Dec		do							25
.....	*K7, W35, A16*	15.0	....	do			do		Dec		do							26
.....	*B64, L17, F31*	10.0	....	do			do		Dec		do							27
.....	do	10.0	160	do			do		Dec		do							28
Cont. by American Tel. & Tel.	*M85, K33*, NYS	50.0	....	[2]355	6.82	81.6	152	12-31-62	Dec	10.24	10.85	9.32	9.46	10.37				29
do	*H6, E17*, NYS	60.0	....	do			do				do							30
do	*H15, S130, S113*	25.0	....	do			do				do							31
do	*M85, B64, F31*	30.0	....	do			do				do							32
do	*H6, D19, E17*	40.0	....	do			do				do							33
do	*M85, B64, F31*	50.0	....	do			do				do							34
do	*H6, B37, D19*	50.0	....	do			do				do							35
.....	*S5, B64, L27*	50.0	....	do			do				do				Dated July 1, 1963			36

—N.Y., Conn., N.J., Me., Mass., Minn., Vt., N.H., Wash., R.I.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.
—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 8—N.J.; also N.J. tr. fds. 9—N.J. tr. fds. 11—N.H., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1	•	Illinois Cent. RR.....Con A 3½s '79	mN	A	X	0	1 ... '49	†102	†101	106	80	85⅞	85¼	86	85⅜	85⅜ Jul 9	85¼	....	5.09	4.4
2	•	do Con B 3⅜s '79	mN	A	X	0	1 ... '49	†102	†101	108⅜	81	85⅜	85⅜	85½	85¼	85¼ Aug 14	85¼	....	5.10	4.4
3	•	do Con C 3⅜s '74	mN	A	X	0	1 ... '49	†101⅜	†102⅜	105½	83	86½	83	88½	86½	88½ Jul 11	88	....	5.18	4.2
4	•	do Con F 3⅜s '84	Jj	A	X	0	1 100 '54	100	†102⅝	103	84	82	80	82	82	82 Aug 21	82	....	5.18	4.5
5	•	do 1st G 3¼s '80	fA	A	X	0	1 99⅜ '54	100	†101⅞	101½	76	79	76½	82	79⅝	82 Aug 14	82	84	4.61	3.8
6	•	do 1st H 3⅜s '89	mS15	A	X	0	1 100 '54	100	†102½	103½	69¾	75	71½	79½	74⅜	79½ Aug 23	79⅛	....	4.79	4.2
7	•	do SF Deb 3¼s '80	Jj	BBB	X	0	2 100 '54	100	†102⅜	100	74½	No Sale		83	79⅛	83 Jun 24	82	84	4.89	4.1
8		do Equipments	.....	AA	X	0	.....	.....	.....	....	....	....	....	....	....	.....	4.40	4.00	....	....
9		Illinois Power Co.....1st 2¾s '76	Ms	AA	X	0	3 102⅛ '46	k	†103.05	105	78¼	85½	82⅞	87½	85½	.....	85½	....	4.39	3.3
10		do 1st 3¼s '78	Fa	AA	X	0	3 100⅛ '48	m	†102.15	112⅜	79¾	87	84½	88⅜	85⅜	.....	85⅜	....	4.46	3.6
11		do 1st 2¾s '79	jJ	AA	X	0	3 100⅛ '49	p	†102.30	101⅞	75½	83⅛	80¼	84⅞	80	.....	82¾	....	4.39	3.4
12		do 1st 2¾s '80	Ao	AA	X	0	3 100.6'50	f	†102½	102½	73¼	80⅞	77⅜	82½	77	.....	81	....	4.36	3.3
13		do 1st 3¼s '82	Ms	AA	X	0	3 102⅛ '52	r	†103.85	105⅛	82	89⅛	86½	90⅝	88⅛	.....	89½	....	4.33	3.9
14		do 1st 3⅛s '83	Mn	AA	X	0	3 102⅛ '53	s	†104.10	106⅛	82	88⅝	85⅜	90⅛	87	.....	88⅜	....	4.33	3.9
15		do 1st 3⅜s '86	jJ	AA	X	0	3 100⅞ '56	g	†103.34	101	82½	91⅛	88⅛	92⅝	91½	.....	91⅜	....	4.29	4.0
16		do 1st 4s '88	Mn	AA	X	0	3 102⅛ '58	u	†105.51	103	87½	94⅜	91¼	96½	93½	.....	95	....	4.31	4.2
17		do 1st 4½s '93	Jj	AA	X	0	3 100⅞ '63	x	†105.10	....	....	....	....	100⅞	98¾	.....	99	....	4.30	4.2
18		do Deb 2¾s '66	Ms	A	X	0	4 101⅛ '46	n	†100.45	102	85	94⅝	92⅝	96⅛	94⅜	.....	96⅛	....	4.31	2.8
19		Illinois Terminal RR.....1st 4⅛s '87	jD	A	X	0	.. 100⅜ '62	b	105'67	....	....	....	....	102	100	.....	102	....	4.49	4.5
20		[3]Imperial Investment.....CT 6½s '80	Fa	BBB	X	0	.. 100 '60	0'65	3'70	106	100	106⅛	103½	105½	105	.....	105	....	6.03	6.1
21		Imperial Oil, Ltd.....SF Deb 3⅛s '75	Fa	AAA	Q	0	.. [4]99⅜ '55	100	†102	102	76⅛	87	82	88	85⅞	.....	*86	....	5.19	4.2
22		Imperial Tob. of Canada..SF Deb 3s '70	Ms	.....	Q	0	.. 98.2 '50	100	†100.30	100⅛	79	89½	83	88⅛	86⅞	.....	*88½	....	5.09	3.3
23		[6]Indiana Assoc. Tel. Corp.....1st 3s '75	mN	A	X	0	.. 103⅛ '45	.....	†103⅜	105	64⅛	86⅛	84⅞	87⅜	80	.....	86¼	....	4.46	3.4
24		Indiana Bell Telephone.....Deb 4¼s2003	Jd	AAA	X	0	5 102 '63	...	105'68	....	....	....	....	101¼	100½	.....	100½	....	4.35	4.3
25		Indiana Gas & Water.....1st A 2¾s '80	mS	A	X	0	6 100⅛ '50	q	†101.94	100½	75	82½	76½	82½	75	.....	82½	....	4.35	3.4
26		Indiana Harbor Belt RR.....1st 5⅛s '82	Jd	A	X	0	4 99 '57	100	†103	102	90½	94	88	92	90	.....	91	....	5.88	5.6
27		Indiana Limestone Co....Gen Inc 4s '75	jJ15	.....	Y	0	..... '45	.....	100	85	62	74	68	70	68	.....	70	f....	Pd. 2% int. July	
28		Indiana & Mich. Electric.....1st 3s '78	mS	AA	X	0	7 100⅛ '48	100½	†102	105½	75¼	85¼	82¾	87⅛	85⅜	.....	85¼	....	4.33	3.7
29		do 1st 2¾s '80	Jd	AA	X	0	7 101 '50	100⅜	†102⅛	101½	73	80⅞	77⅞	82½	77	.....	81	....	4.35	3.3
30		do 1st 3⅛s '82	Jj	AA	X	0	7 101½ '52	101	†102⅜	104½	77½	85⅞	83	87½	86	.....	86	....	4.35	3.7
31		do 1st 3⅛s '83	mS	AA	X	0	7 102½ '53	†100⅞	†104½	106½	83	90⅜	88⅜	92	87	.....	89½	....	4.39	4.0
32		do 1st 3⅛s '84	aO	AA	X	0	7 101⅜ '54	101⅜	†103½	102⅛	75½	83⅜	80	84⅞	82	.....	83¼	....	4.32	3.7
33		do 1st 3⅛s '88	Fa	AA	X	0	7 101⅜ '58	t	†104.32	101⅜	85½	92½	89½	94½	92½	.....	93	....	4.32	4.1
34		do 1st 4⅛s '88	mN	AA	X	0	7 102 '59	h	†106.18	105½	96½	105⅞	102⅜	107½	104	.....	104	....	4.49	4.7
35		do 1st 4⅜s '93	fA	AA	X	0	7 100⅜ '63	y	†105.13	....	....	....	....	101⅛	100⅜	.....	100⅜	....	4.33	4.3
36		do SF Deb 5⅛s '86	Jd	A	X	0	8 101⅜ '61	w	†106.33	104½	101⅜	104½	104½	109⅜	106	.....	106	....	4.71	4.8

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.90. f—†100.41. g—†100.77. h—†102.27. k—†101.36. m—†100.30. n—†100.29. p—†100.32. q—†100.33. r—†101.68. s—†101.80. t—†101.21. u—†102.40. w—†101.70. x—†100.85. y—†100.76. [1]Pro forma. [2]Giving effect to new financing. [3]Now Laurentide Financial. [4]Preliminary. [6]Now Gen Tel of Indiana.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
nterest now payable at 3¼% rate	NYS	2.48	....	187	57.7	89.9	48.8	6-30-63	Dec	3.19	2.93	2.47	2.67	3.69	6 Mo Jun	2.36	3.51	1
do	NYS	5.16	....	do			do				do							2
.....	NYS	16.9	....	do			do				do							3
.....	*K33, H19,* NYS	14.6	....	do			do				do							4
.....	*H6, P2,* NYS	21.6	....	do			do				do							5
.....	*H6, S5,* NYS	56.1	....	do			do				do							6
.F. to retire 93% prior to maturity	*H6,* NYS	1.07	....	do			do				do							7
.....	.....	66.1	....	do			do				do							8
.....	*F29, B64, G35*	45.0	....	207	6.18	21.0	43.5	6-30-63	Dec	4.19	4.75	4.76	4.97	4.86	12 Mo Jun	4.97	4.88	9
.....	*F29, G27, H23*	15.0	....	do			do				do							10
.....	*W35, M57, K5*	15.0	....	do			do				do							11
.....	*W35, M57, K5*	10.0	....	do			do				do							12
.....	*W35, M57, K5*	20.0	....	do			do				do							13
.....	*H6, B37, B41*	20.0	....	do			do				do							14
.....	*H19, G25*	20.0	....	do			do				do							15
.....	*F31, G27, L37*	25.0	....	do			do				do							16
.....	*W35, M57, K7*	35.0	....	do			do				do				Dated Jan. 1, 1963			17
.....	*G27, H19, K5*	2.50	205	do			do				do							18
td by 11 proprietary RRs	*H6*	8.75	....	[29]9.42	0.85	2.02	2.11	9-30-62	Dec	....	....	....	....	....	Dated Dec 1, 1962			19
aurentide Investment new title	*E3, N3, B64*	13.4	....	65.7	6.79	210	117	6-30-62	Jun	1.52	1.54	1.35	1.36	1.36				20
rin. & int. payable in Canadian funds	*W59*	40.0	....	73.0	58.0	351	102	12-31-62	Dec	17.22	19.40	22.69	25.86	27.25	6 Mo Jun	26.15	28.54	21
rin. and int. payable in Canada	*A19, D31*	5.68	....	9.99	16.4	124	30.0	12-31-62	Dec	23.77	26.06	34.38	38.05	41.24				22
ow Gen. Telephone Co. of Indiana	*P2, S119, M73*	4.20	....	49.6	2.03	8.54	12.8	12-31-62	Dec	4.10	3.67	3.37	3.79	4.22	12 Mo Jun	3.75	3.87	23
.....	*H6*	20.0	....	[22]0.0	0.77	16.7	37.2	3-31-63	Dec	....	....	....	....	....	Dated June 1, 1963			24
.....	*H5, H23, H81*	8.18	....	22.6	1.46	5.18	7.12	6-30-63	Sep	4.79	4.53	4.87	4.74	4.10	12 Mo Jun	4.31	4.21	25
td. by N.Y. Central & two other	*F31, E3, K7*	7.24	....	7.99	See New York Central R. R.				Co.									26
terest paid regularly since 1947	K27, S29, P2	0.97	....	0.97	0.52	4.75	0.23	11-30-62	Nov	Def. 19.8%		Def.	10%	25%				27
ontrolled by Amer. Electric Pwr	*F31, E3, K7*	25.0	....	[22]28	5.13	19.8	36.3	6-30-63	Dec	4.15	6.74	4.26	2.81	3.36	12 Mo Jun	3.04	3.82	28
do	*H5, O3, R35*	20.0	....	do			do		Dec		do							29
do	*H5, D19, P49*	17.0	....	do			do		Dec		do							30
do	*U7, G27, W35*	15.0	....	do			do		Dec		do							31
do	*H19, B37, C54*	16.5	....	do			do		Dec		do							32
do	*E3, G27, W35*	25.0	....	do			do		Dec		do							33
do	*H5, A16, P2*	20.0	....	do			do		Dec		do							34
do	*F31, E3, L3*	45.0	....	do			do		Dec		do				Dated Aug. 1, 1963			35
do	*F31, B64, K7*	20.0	208	do			do		Dec		do							36

- le., N.J., N.Y.; also N.J. tr. fds.; Ser H also R.I. 2—N.Y. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 4—N.Y. 5—Conn., Me. 6—Me., N.H.
- onn., Me., Mass., N.H., N.J., N.Y., R.I.,; also N.J. tr. fds. 8—Conn., N.J., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Indianapolis Power & Lt.	1st 3s '74	Ao	AA	X	0	4	101¾ '49	†101	†102	103¾	82	88½	86	90	87¾		88	....	4.42	3.40
2		do	1st 2⅞s '79	aO	AA	X	0	4	102½ '49	101⅝	†103	104	75½	83	80⅜	84⅞	82⅜		82⅜	....	4.37	3.47
3		do	1st 2⅞s '81	Fa	AA	X	0	4	101½ '51	101½	†102⅜	101½	75	81⅜	78½	83⅝	81½		81½	....	4.39	3.52
4		do	1st 3⅛s '83	Ms	AA	X	0	4	102½ '53	†101⅞	103¼	105	80	90⅜	87⅝	92	89½		89½	....	4.41	4.09
5		do	1st 3⅜s '86	Jd	AA	X	0	4	101⅞ '56	p	†104.22	101⅜	79	89½	86¾	90⅞	89		89	....	4.36	4.07
6		do	1st 4½s '88	Ms	AA	X	0	4	102½ '58	q	†105.22	104	90	96⅜	93½	97⅞	96⅜		97	....	4.31	4.23
7		do	1st 4⅝s '90	aO	AA	X	0	4	101½ '60	n	†105.25	102⅜	97⅜	103⅞	101	105½	103		103	....	4.44	4.49
8		Indianapolis Rys. Inc.	Gen 5s '67	jJ	CCC	Y	2	..	... '32	.....	100	96½	37	92	88	97	92		94	....	6.78	5.31
9		*Indianapolis Union Ry Ref Imp C	2½s '86	Jd	AAA	X	0	2	98¼ '46	f101⅜	103¼	97¼	66	No Sale		No Sale			66¼	1961	74	4.29	3.38
10		*Inland Steel Co.	1st I 3.20s '82	Ms	AA	X	0	3	100 '52	100	†101⅜	103¼	80⅝	87½	84½	88½	87½		88½	Jul 2	88½....	4.07	3.60
11		do	1st J 3½s '81	jJ	AA	X	0	3	100½ '56	r	†103	100	81½	92	88⅛	92½	91		91	Aug 27	91	4.20	3.84
12		do	1st K 4⅛s '87	jJ	AA	X	0	3	100 '57	100	3½'67	109½	94	102½	98½	103	100¼		101	Aug 26	100½101¼	4.68	4.69
13		do	1st L 4½s '89	Fa	AA	X	0	3	100 '59	100	3½'69	104½	96	104	100	104	102⅜		102⅛	Aug 27	102⅛103½	4.29	4.37
14		do	Cv Deb 3½s '72	Ms15	A	X¶	0	7	100 '52	†100 9/16	101½	285½	96½	250	181	196	192		196	Jul 11	210	....	1.55
15		*Inter-Amer Devel Bank	4½s '82	jD15	AAA	X	0	5	100 '62	0'68	2½'72	.....	.....	100⅛	100	101	100		100.12	May 20	99½100½	4.20	4.22
16		Interm't'n Gas (w/s)Sub SF Deb	5¾s '87	Ao	B	Y	0	..	Unit '62	0'68	†105½	.....	.....	68	60	70	66		.....		68½....	Units	....
17		*Intl. Bank for Recon. & Develop.	3s '72	jJ15	AAA	X	0	..	100 '47	100¾	100⅜	103⅜	81½	92	88½	92½	91½		.....		91½....	4.16	3.27
18		do	3s '76	Ms	AAA	X	0	..	100 '51	101¼	101¼	100½	79	89¼	84½	90½	89½		.....		89½....	4.10	3.36
19		do	3½s '81	aO	AAA	X	0	..	100 '51	101½	101½	102½	79	88½	84	89⅜	88½		.....		89½....	4.06	3.63
20		do	3⅜s '75	Mn15	AAA	X	0	..	98½ '52	101	101	102½	85½	93⅜	89½	94⅜	93		.....		93	4.13	3.62
21		do	3½s '71	aO15	AAA	X	0	..	98 '52	100	100½	104⅜	87	96	93½	96½	95⅜		.....		96½....	4.01	3.62
22		do	3½s '69	Jj	AAA	X	0	..	100 '54	100	100¼	104½	89	97½	95	98	96½		.....		96½....	4.29	3.63
23		do	4¼s '77	Jj	AAA	X	0	..	100 '57	0'67	3'67	105½	95½	103	100	103½	101⅛		.....		101½....	4.37	4.44
24		do	4¼s '78	Mn	AAA	X	0	..	98 '57	0'67	1'67	101⅜	91⅛	100¼	96¾	100½	99		.....		99½....	4.29	4.27
25		do	4¼s '80	mN	AAA	X	0	..	100 '57	0'68	3'67	104	97	104¼	102½	104½	103¼		.....		103¾....	4.44	4.57
26		do	4¼s '79	Jj15	AAA	X	0	..	99½ '58	100	2½'68	103½	91½	100¼	97	100⅝	99⅛		.....		99½....	4.29	4.27
27		do	3⅞s '68	Mn15	AAA	X	0	..	100 '58	.....	NC	100	91	99	96⅜	99⅞	98⅝		.....		98¾....	4.04	3.71
28		do	4¼s '73	jD	AAA	X	0	..	100 '58	0'64	2½'68	102½	96⅛	103¼	100⅜	103¼	101½		.....		101¾....	4.28	4.42
29		do	5s '85	Fa15	AAA	X	0	..	100 '60	0'70	2½'70	106	100	107	104⅜	107⅛	106⅛		.....		106½....	4.54	4.66
30		do	4⅛s, '82	Fa	AAA	X	0	..	100 '62	0'72	2½'72	.....	.....	103¼	100	103⅛	101⅜		.....		101¾....	4.36	4.42

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deceased. f—On June 1. m—101.789. n—†101.16. p—†101.65. q—†101.97. r—†100.39. [1]Pro forma. [2]Giving effect to new financing.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*G27, F31*	7.18	....	88.6	7.84	17.3	17.5	6-30-63	Dec	4.73	4.65	5.43	4.52	4.51	12 Mo Jun	4.21	4.66	1
.....	*L27, G27, F29*	35.9	....	do			do		Dec		do							2
.....	*H5*	5.44	....	do			do		Dec		do							3
.....	*U7, K7, M59*	9.26	....	do			do		Dec		do							4
.....	*H6, B37, P42*	9.55	....	do			do		Dec		do							5
.....	*L27, G27, F31*	7.85	....	do			do		Dec		do							6
.....	*H6, B37, P49*	12.0	....	do			do		Dec		do							7
Now Indianapolis Transit System	P31, S145, L33	2.78	....	2.78	0.68	0.86	0.65	12-31-62	Dec	1.33	1.88	2.03	2.30	2.75				8
Gtd. by N.Y. Central & Penn. R.R.	*H6, H3*, NYS	3.31	....	3.46	0.47	1.87	0.86	12-31-62	Dec	2.90	3.04	3.00	3.27	3.09				9
SF: $750,000 annually Mar. 1, '60-'81	*K33*, NYS	17.1	....	194	123	302	77.0	12-31-62	Dec	8.79	6.57	6.69	7.89	7.86	6 Mo Jun	7.68	9.35	10
SF: $1,500,000 each Jul. 1, '60-'80	*K33, F31*, NYS	42.5	....	do			do		Dec		do							11
SF: $1,500,000 each Jul. 1, '60-'86	*K33, F31*, NYS	45.5	....	do			do		Dec		do				$1,500,000 called 7-1-63			12
SF: $1,500,000 each Feb. 1, '62-'88	*K33, F31*, NYS	48.5	....	do			do		Dec		do				Call $1,500,000 2-1-63			13
Cv. to 3-15-67, at $19.33 a share	*K33*, NYS	0.25	193	do			do		Dec		do							14
SF: $5,000,000 each Dec. 15, '68-'81	*L17, L27*, NYS	75.0	....	99.2	....	....	....	.....	Dec	....	....	....	....	....	Dated Dec. 15, 1962			15
Unit: $50 Deb & 1 com share	*W35, K7, P2*	3.40	17.5	24.9	0.29	2.42	3.10	12-31-62	Dec	....	....	0.52	1.05	1.21	12 Mo Mar	1.12	1.23	16
.....	NYS	132	....	2519														17
.....	*C25, F29*, NYS	48.8																18
.....	*H5, M33*, NYS	100																19
.....	*M35, F31*, NYS	41.9																20
.....	*F31, M35*, NYS	47.4																21
.....	*M35, F31*, NYS	73.0																22
.....	*M35, F31*, NYS	85.7																23
.....	*F31, M35*, NYS	100																24
.....	*M35, F31*, NYS	70.6																25
.....	*F31, M35*, NYS	150																26
.....	do	150																27
.....	do	100																28
.....	*M35, F31*, NYS	125																29
F $5,000,000 each Aug 1, 1972-81	*F31, M35, NYS*	95.5													Dated Feb 1, 1962			30

2 Conn., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y.; also J'89 R. I.; also N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—Conn., Me
Me., N.Y.; also N.J. tr fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Int'l Harvester ... Sub Deb 4⅝s '88	Ms	....	..	0	..	Exch'63	0'66	103'73	....	....	....	....	104¼	102⅜	102½ Aug 30	102⅜	102⅝	4.46	4.51
2	•	Intl. Harvester Credit ... Deb A 4⅝s '79	mN	A	X	0	..	99½ '58	.....	†104	104¼	95½	104⅞	100½	104⅝	102½	102½ Aug 21	....	102½	4.43	4.53
3	•	do Deb B 4⅜s '81	fA	A	X	0	..	100½ '60	.....	3½'70	103⅜	98⅜	105	102	105	103¼	103¼ Aug 15	....	105⅜	4.28	4.48
4	•	Intl. Min. & Chem. ... Cv Deb 3.65s '77	jJ	BBB	X¶	0	5	100 '52	100	†101¾	117¾	81	116	97	117½	101	117½ Aug 30	.....		2.17	3.07
5	•	Intl. Silver ... Cv Sub Deb 5s '81	fA	BBB	X¶	0	..	100 '61	0'71	†104½	134	105¾	141	108½	118	125	143 Aug 28	138	142	....	3.52
6	•	Int'l Tel. & Tel. ... SF Deb 4.90s '87	Ao	BBB	X	0	..	100 '62	0'67	†104.70	....	....	104½	99	104½	101½	103¼ Aug 30	.....		4.68	4.75
7	•	do Cv Sub Deb 4¼s '83	Mn15	BB	Y	0	..	Rts '58	0'68	†104	330	110⅜	315	179	282½	233	282½ Aug 27	278	286	....	1.70
8	•	Int'l Tel. & Tel. Sud Am. ... Deb 7½s '77	fA15	B	Y	0	..	100 '60	0'65	†103.56	100	93½	101	91½	103	98	102½ Aug 30	.....		7.28	7.30
9	•	Interstate Dept. Stores Cv Sub Deb 4½s '81	fA	BB	Y	0	5	Rts '61	0'68	†104½	180	112½	175	102½	163	118⅝	163 Aug 30	.....		....	2.83
10		Interstate Hosts ... Cv Sub Deb 5s '81	mN	B	Y	0	..	Rts '62	0'64	†105	....	....	102	98	100	95	.....	99	....	5.07	5.00
11	•3	Interstate Oil Pipe Line .. Deb A 3½s '77	Ms	AA	X	0	1	99½ '52	100	†101⅜	103½	84	88	83	90½	88	89½ Aug 27	89½	....	4.14	3.56
12	•3	do SF Deb 4½s '87	Jj	AA	X	0	1	100 '57	100	105	105	94	100¼	95¼	101½	99⅜	100¼ Jul 31	99¼	100¼	4.23	4.23
13	•	Interstate Power Co. ... 1st 3½s '78	Jj	A	X	0	9	102⅜ '48	p	†102.78	105⅜	82½	90	88	92½	90⅜	90⅜ Jul 17	90⅜	....	4.62	4.14
14	•	do 1st 3s '80	Jj	A	X	0	9	102¼ '50	†102½	†103¼	102½	68⅜	75	75	75	75	75 May 22	75	....	5.20	3.99
15		do 1st 3½s '82	Jj	A	X	0	9	101⅝ '52	†101¼	†102⅜	103½	78½	87⅜	85¼	89½	87¼	.....	87½	....	4.48	4.00
16		do 1st 5s '87	Mn	A	X	0	9	100 '57	100	†103.97	105	96	104½	104¼	105	104½	.....	105	....	4.66	4.76
17		do 1st 5½s '89	Mn	A	X	0	9	100 '59	100	†101.42	104½	97¾	101	100¼	105¾	103	.....	105½	....	4.77	4.85
18		do 1st 4⅞s '91	Mn	A	X	0	9	101⅛ '61	s	†105.65	103¾	97¾	105	101½	105⅞	103	.....	104¼	....	4.61	4.67
19		do 1st 4⅜s '93	Mn	A	X	0	9	99¾ '63	100	†104.38	....	....	....	....	100	99½	.....	99⅜	....	4.38	4.38
20		Iowa-Illinois Gas & Elec. ... 1st 2¾s '77	Ms	AA	X	0	6	101.4'47	j	†101.98	102¼	77	83⅜	80¾	85¼	83½	.....	83½	....	4.37	3.29
21		do 1st 2¾s '79	aO	AA	X	0	6	101 '49	g	†102.08	101¼	75	81	78⅝	83¼	80	.....	81¾	....	4.33	3.36
22		do 1st 3⅜s '83	Jj15	AA	X	0	6	102⅜ '53	k	†103.53	102⅝	77	87	84	89	84⅜	.....	87	....	4.35	3.87
23		do 1st 5s' 90	Ao15	AA	X	0	6	101 '60	v	†105.38	105	100	....	....	107	105	.....	105	....	4.69	4.76
24		do 1st 4¼s '91	Mn	AA	X	0	6	101⅛ '61	x	†105.65	105	101⅛	103¼	103	105	104¾	.....	104¾	....	4.59	4.68
25		do Cv Deb 3½s '68	Ms	A	X¶	0	3	100½ '58	.....	†101.44	138	101½	170	128	176	157	.....	176	....	....	1.84
26		Iowa Power & Light Co. ... 1st 3¼s '73	fA	AA	X	0	2	103½ '43	t	†104	112½	79	91¾	87¾	92⅞	91	.....	91¼	....	4.34	3.56
27		do 1st 3s '78	Fa	AA	X	0	2	101 '48	n	†101.93	105	78	85⅜	82⅜	87	85	.....	85	....	4.40	3.53
28		do 1st 2¾s '79	jD	AA	X	0	2	102¼ '49	u	†103.04	103½	75	81	78⅝	83⅜	80½	.....	81¾	....	4.32	3.36
29		do 1st 3⅛s '82	Mn15	AA	X	0	2	101⅛ '52	e	†103.03	104½	80⅜	85⅞	82⅞	87½	85	.....	86	....	4.33	3.73
30		do 1st 3⅜s '83	jD	AA	X	0	2	101⅛ '53	f	†103.40	105	81½	83⅞	83⅜	89¾	87	.....	87½	....	4.30	3.86
31		do 1st 3⅜s '86	Jd	AA	X	0	2	101⅛ '56	w	†104.08	101⅜	82½	89¼	85⅞	91	86½	.....	89⅜	....	4.31	4.04
32		do 1st 3⅜s '88	Jj15	AA	X	0	2	100½ '58	h	†103.38	100½	82⅞	88½	85⅜	90⅜	87	.....	89¼	....	4.31	4.04
33		do 1st 4⅝s '91	Jj	AA	X	0	2	100¾ '61	c	†104.69	103½	97¼	103⅞	100⅛	105½	102½	.....	103	....	4.44	4.49

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. c—†100.30. d—Deficit. e—†101.37. f—†101.10. g—†100.15. h—†100.40. j—†100.82. k—†101.83. n—†100.59. p—†101.73. s—†101.15. t—†103⅝. u—†101.70. v—†100.89. w—†101.45. x—†101.15. [1]Pro forma. [2]Giving effect to new financing. [3]Now Humble Pipe Line Co. [4]$57 to 1967.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Issued in Pfd exchange offer		71.5	....	139	182	994	317	10-31-62	Oct	....	....	....	....	....	Dated March 1, 1963			1
Spec redemption prov cuts premium	*M85, G25,* NYS	50.0	....	147	....	....	....	.....	Oct	1.61	1.60	1.46	1.61	1.63	6 Mo Apr	1.61	1.57	2
do	do	50.0	....	do	....	....	....	.....	Oct		do							3
Conv thru '67; at $57 thru 12-31-67	*W35, B64,* NYS	14.9	....	54.9	7.61	61.9	14.0	6-30-62	Jun	6.42	6.41	6.52	5.83	4.32				4
Conv to mat at $28.14 a common shr	*L27, F31,* NYS	6.99	....	7.47	2.93	39.5	14.8	12-31-62	Dec	11.69	52.82	25.12	7.92	8.34				5
Not ref to 4-1-70 at lower int cost	*K33, F31,* NYS	50.0	....	278	58.5	676	362	6-30-63	Dec	3.62	3.73	3.53	3.16	2.91	Dated Apr 1, 1962			6
Conv to mat.; at $18.50 thru 5-15-68	*K33, F31,* NYS	6.83	....	do			do		Dec		do							7
Not ref. to 8-15-70 at lower int rate	*B37*	10.0	....	15.4	1.95	16.3	11.5	12-31-62	Dec	[1]9.30	[1]7.92	....	4.55	3.17				8
Conv to matur into com at $27.39	*L27, S77,* NYS	56.2	....	5.96	3.25	44.6	29.8	1-31-63	Jan	3.19	6.29	6.52	7.61	6.16				9
Conv to mat; at $26 to 11-1-69	*G25, B127*	2.55	....	5.05	4.85	6.64	2.67	12-31-62	Dec	....	....	....	6.63	3.81	Int from Feb 26 '62			10
Subsidiary of Standard Oil N.J.	*M85, K33,* NYS	17.7	....	40.4	19.0	22.5	11.4	12-31-62	Dec	3.92	3.91	7.82	8.12	9.85	3 Mo Mar	8.81	11.82	11
Not ref. to 1-1-67 at lower int cost	*M85, K33,* NYS	23.8	....	do			do		Dec		do							12
.....	*S82, K7,* NYS	20.0	....	67.5	8.01	13.5	9.41	6-30-63	Dec	3.07	3.25	3.03	3.08	3.12	12 Mo Jun	3.29	2.80	13
.....	*H5,* NYS	3.00	....	do			do		Dec		do							14
.....	*S5*	2.00	....	do			do		Dec		do							15
.....	*B64, S5, A16*	20.0	....	do			do		Dec		do							16
.....	*M57*	6.00	....	do			do		Dec		do							17
.....	*M57, S73, B117*	9.00	....	do			do		Dec		do							18
.....	*S5*	6.00	....	do			do		Dec		do				Dated May 1, 1963			19
.....	*F29, E3, G27*	19.1	....	66.1	10.3	18.8	16.1	6-30-63	Dec	5.19	7.05	6.31	4.26	3.80	12 Mo Jun	3.78	3.96	20
.....	*H19, U7, W35*	8.90	....	do			do		Dec		do							21
.....	*K33*	8.00	....	do			do		Dec		do							22
.....	*M57, P49, A14*	15.0	....	do			do		Dec		do							23
.....	*H6, B37, R35*	15.0	....	do			do		Dec		do							24
Conv thru 3-1-68 into com at $31.28	*W35, B37, D19*	0.64	66.0	do			do		Dec		do							25
.....	*K7, E3, W35*	15.1	....	71.1	3.83	11.2	14.4	6-30-63	Dec	4.54	3.26	3.43	3.26	3.52	12 Mo Jun	3.51	3.71	26
.....	*H5, D19, O3*	5.52	....	do			do		Dec		do							27
.....	*H5, O3, S113*	6.94	....	do			do		Dec		do							28
.....	*H5, D19, R35*	9.28	....	do			do		Dec		do							29
.....	*F31, G27, C15*	7.95	....	do			do		Dec		do							30
.....	*H6, D19, R35*	7.18	....	do			do		Dec		do							31
.....	*F31, C54, R3*	9.80	....	do			do		Dec		do							32
.....	*F31, H51, A4*	9.85	....	do			do		Dec		do							33

-N.Y. 2—Conn., Mass., Me., N.J., N.H., N.Y., R.I.; also N.J. tr. fds. 3—N.H., N.Y. 5—N.J. tr. fds. 6—Conn., Me., N.Y., N.H.; also N.J. tr. fds.
-Conn., Me., Mass., N.Y., R.I.; 5s also N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Iowa Public Service (Del.)....1st 2¾s '76	Jd	AA	X	0	4	101⅛ '46	g	†101.97	102	75	82⅞	80¾	85½	81	.....	84⅜	....	4.35	3.25
2		do 1st 3½s '78	mN	AA	X	0	4	101.9'48	p	†102.55	103½	78	86½	84¾	89	87⅜	.....	87½	....	4.37	3.71
3		Iowa Public Service (Iowa) 1st CT 2¾s '75	jD	AA	X	0	4	100⅛ '45	q	†101.51	101½	75	83⅞	81⅞	86½	80½	.....	84⅜	....	4.36	3.24
4		do 1st 3½s '81	jJ	AA	X	0	4	100.4'51	y	†101.98	104	81	87¾	86	90⅜	88¼	.....	88½	....	4.42	3.95
5		do 1st 3s '84	Mn	AA	X	0	4	98⅜ '54	100	†100.95	98½	75	79½	77¼	82½	80⅛	.....	82	....	4.30	3.65
6		do 1st 4¼s '88	Ms	AA	X	0	4	100 '58	100	†104.14	103	89½	95⅝	93¾	98¾	93½	.....	98¾	....	4.32	4.30
7		Iowa Southern Utilities.....1st 3½s '83	Fa	A	X	0	10	102.6'53	r	†103.67	103	86	92⅜	87¼	94⅝	92⅜	.....	93¼	....	4.37	4.15
8		do 1st 4⅜s '92	mS	A	X	0	10	100.4'62	h	†105.60	....	....	....	....	100	99	.....	100	....	4.37	4.37
9		•Italian Credit Consortium.....1-3s '77	Jj	*BBB	Q	0	..	... '47	100	100	83	12	83½	80¾	86	80⅜	82½ Aug 30	.....		4.75	3.65
10		♦Italian Power Realization 6½% Liq Ctfs	....	*BBB	Q	0	..	... '51	.....		103½	54½	59¼	48½	48½	41¼	42 f Aug 21	42 f	45	Pd $60.00	Jul 1, '63
11		•Italian Pub. Util. Cr. Inst.....1-3s '77	Jj	*BBB	Q	0	..	... '47	100	100	83	12	83½	80½	85	81	84 Aug 29	83½	84½	4.50	3.55
12		•Italian Republic.....1-3s '77	Jj	*BBB	Q	0	..	... '47	100	100	83	13½	85⅜	80⅜	86½	81⅓	85 Aug 26	84	85	4.47	3.53
13		•Italy (Kingdom of).....Ext 7s '51	jD	.....	Q	0	..	94½ '25	100	100	164	20½	176½	176½	No Sale			176½ f	Dec 11	.....	Exchange offer
14		•I-T-E Circuit Breaker....Cv Deb 4¼s '82	Ao	BB	X¶	0	11	100 '57	0'67	†102⅜	135	90	100	89⅜	96	93	94 Aug 27	94	94½	4.65	4.48
15		Jacksonville Coach Co.....Gen 5s '71	Jj	.....	..	0	..	... '46	100	*100	93	53	97	92	94	91	.....	93	....	6.19	5.37
16		Jacksonville Terminal.....1st A 3⅜s '77	jD	A	X	0	1	101⅜ '47	†101	†102½	107	76	82	79	84	82	.....	84	....	4.94	4.01
17		•Jamaica (Gov't of).....Ext 5½s '74	Ms	*BBB	Q	0	..	95½ '59	100	1½'69	95	80½	93	86½	95	92⅜	94 Aug 30	.....		6.53	6.12
18		Jamaica Water Supply.....1st C 2¼s '75	Ms	A	X	0	8	102½ '50	z	†102.52	102½	76	85	79	87½	79	.....	85½	....	4.49	3.36
19		•Japan.....Ext 5½s '74	Jj15	*BBB	Q	0	..	98 '59	0'64	1½'69	97½	83½	98⅜	92½	101⅜	97⅛	99½ Aug 23	98⅛	....	5.71	5.60
20		• do Ext 5½s '80	Mn	*BBB	Q	0	..	99⅜ '63	0'64	1'71	....	....	....	....	98⅜	94⅜	95⅞ Aug 26	96	96½	5.79	5.68
21		•Japan Development Bank, Gtd Ext 6s '76	mS15	*BBB	Q	0	..	95½ '61	*100	100'71	95½	93	99⅜	93½	102⅜	98	101¼ Aug 22	101⅜	....	5.79	5.88
22		• do Gtd Ext 6s '77	Mn15	*BBB	Q	0	..	96 '62	100	0'72	....	....	98⅜	94¾	102¾	97	102 Aug 20	99⅜	101⅜	5.80	5.88
23		• do Gtd Ext 6s '78	Fa	*BBB	Q	0	..	96½ '63	100	100'73	....	....	....	....	102¾	99	101⅜ Aug 23	101	101⅜	5.80	5.88
24		•Japanese (Imperial Gov't)...Ext 6½s '54	Fa	.....	Q	0	..	92½ '24	.....	100	227	45	238	238	No Sale			207 f	1962	240 f	Exchange offer
25		• do Extd Ext 6½s '64	Fa	.....	Q	0	..	.....	.....	100	103	76½	104	101¼	103	100⅜	101 15/16 Aug 28	101 15/16	102	February maturity	
26		• do Ext 5½s '65	Mn	.....	Q	0	..	90 '30	.....	100	198	35	207	207	217½	217½	217½ f Apr 5	218 f	....	Exchange offer	
27		• do Extd Ext 5½s '75	Mn	.....	Q	0	..	.....	.....	100	102½	64½	101	97½	102½	98½	100 Aug 29	100		5.50	5.50
28		•Jersey Central Pwr. & Lt.....1st 2⅞s '76	Ms	A	X	0	7	103 '46	†102	†103⅝	105	74¼	86	79¼	85½	84	84 Jul 30	84½	....	4.43	3.39
29		do 1st 3⅛s '84	Jd	A	X	0	7	102⅜ '54	m	†103.89	102½	77	86⅜	80⅞	85⅞	82½	.....	84½	....	4.37	3.84
30		do 1st 3⅜s '85	Mn	A	X	0	7	102⅜ '55	k	†104.59	101	81	86	83¼	88⅜	85½	.....	87½	....	4.37	4.00
31		do 1st 4⅛s '86	fA	A	X	0	7	102½ '56	e	†104.69	102½	88	94½	92⅝	97½	94⅝	.....	98¼	....	4.33	4.26
32		do 1st 5s '87	jJ	A	X	0	7	101½ '57	u	†105.22	106	94	....	....	103	101	.....	105	....	4.67	4.76
33		do 1st 5⅛s '89	jJ	A	X	0	7	102½ '59	w	†106.51	105	101¼	104	104	103½	101	.....	103½	....	4.85	4.94
34		do 1st 5⅛s '90	Jd	A	X	0	7	102⅛ '60	f	†107.20	106¼	102⅜	....	....	107	106	.....	107	....	4.93	5.02
35		do 1st 4⅛s '92	mN	A	X	0	7	101½ '62	n	†105.64	....	....	....	....	100⅜	99⅜	.....	100½	....	4.35	4.36

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.87. f—†102.53. g—†100.99. h—100.41. j—†101.19. k—†102.33. m—†101.69. n—†101.26. p—†101.25. q—†100.44. r—†102.04. u—†101.41. w—†102.15. x—†101.14. y—†100.27. z—†101.27. [1]Per $1,000 original ctf, includes $46 on principal now 61.6% redeemed. [2]Giving effect to new financing.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Curr. Equiv.	Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Assumed by Iowa Public Serv. (Iowa)	*F31, H23, H88*	13.8	....	51.7	See Iowa Public Service Co.				(Iowa)									1
do	*H5*	3.00	....	do														2
.....	*H5, O3, B57*	7.92	....	51.7	2.25	8.11	13.2	5-31-63	Dec	4.34	3.79	3.80	4.10	4.80	12 Mo Jun	4.48	5.64	3
.....	*H5*	5.00	....	do			do		Dec		do							4
.....	*H6, S25, A34*	7.50	....	do			do		Dec		do							5
.....	*H6, B62, F8*	10.0	....	do			do		Dec		do							6
.....	*W35, K5, S121*	7.00	....	24.5	3.86	6.67	6.13	12-31-62	Dec	2.81	3.11	2.96	2.92	3.65	12 Mo Jun	3.33	3.44	7
.....	*S5, M57*	4.90	....	do			do		Dec		do							8
Interest now 3% to maturity	NYS	25.3			....	....	....	.....	....	....	....	....	....	....				9
[1]Distribution: $60.00 6-20-63	ASE	6.59			....	....	....	.....	....	....	....	....	....	....				10
Interest now 3% to maturity	NYS	36.9			....	....	....	.....	....	....	....	....	....	....				11
Interest now 3% to maturity	NYS	25.4			....	....	....	.....	....	....	....	....	....	....				12
Offer $1,460.80 per M in new bonds	NYS	0.36			....	....	....	.....	....	....	....	....	....	....				13
Conv to mat; $39.22 to 4-1-67	*S82, C59*, NYS	9.54	....	10.6	2.26	49.2	11.3	12-31-62	Dec	7.77	4.88	0.67	1.91	3.23	12 Mo Mar	3.20	3.38	14
Issued in exch. for Motor Trans. bds.	*E6, H57*	0.71	....	2.10	Acquired by City Coach Lines, Inc.										$71,200 called 7-1-63			15
Gtd. by Atl. C. L., So. Ry. & 2 others	*F29, M57*	3.70	....	3.70	0.71	2.31	1.20	12-31-62	....	....	....	....	....	....				16
.....	*K33*, NYS	9.38			....	....	....	.....	....	....	....	....	....	....				17
.....	*H5*	8.00	....	18.9	0.63	2.50	1.96	6-30-63	Dec	2.67	2.47	2.25	2.10	2.25	12 Mo Jun	2.08	2.22	18
SF to retire 95% prior to mat	*F31*, NYS	15.0			....	....	....	.....	....	....	....	....	....	....				19
SF to retire 95% prior to mat	F31, NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated May 1, 1963			20
Gtd p & i by Gov't of Japan	*F31, D23*, NYS	15.0			....	....	....	.....	....	....	....	....	....	....				21
do	*F31, D23*, NYS	17.5			....	....	....	.....	....	....	....	....	....	....	Dated May 15, 1962			22
do	*F31, D23*, NYS	22.5			....	....	....	.....	....	....	....	....	....	....	Dated Feb. 1, 1963			23
Offer settlement to resume service	NYS	0.33			....	....	....	.....	....	....	....	....	....	....				24
Assented to '52 debt resumption plan	NYS	13.6			....	....	....	.....	....	....	....	....	....	....				25
Offer settlement to resume service	NYS	0.04			....	....	....	.....	....	....	....	....	....	....				26
Assented to '52 debt resumption plan	NYS	7.18			....	....	....	.....	....	....	....	....	....	....	$74,000 called 5-1-63			27
Controlled by Gen. Public Utilities	*F29, B65*, NYS	34.5	....	127	2.39	12.4	9.05	6-30-63	Dec	4.00	3.32	3.40	3.25	3.54	12 Mo Jun	....	3.58	28
do	*H6*	6.00	....	do			do				do							29
do	*W35, K7, E17*	20.0	....	do			do				do							30
do	*K7, D46, P49*	10.0	....	do			do				do							31
do	*W35*	15.0	....	do			do				do							32
do	*H6, B57, D19*	8.00	....	do			do				do							33
do	*F31, S119, L12*	9.67	....	do			do				do				$600,000 called 4-5-63			34
do	*W35, A16, E17*	11.0	....	do			do				do				Dated Nov 1, 1962			35

—Conn., Me., N.H. 4—Conn., Me., N.J., Mass., N.Y., R.I., N.H. also N.J. tr. fds. 7—Conn., Vt., Me., N.H., N.J., N.Y., R.I., Mass. also N.J. tr. fds.
—Me., N.H. 9—R.I. also N.J. tr. fds. 10—Conn., Me., Mass., N.J., R.I., N.H. also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Jessop Steel Co.....Cv Sub Deb 5¾s '75	Jj	B	Y	0	5	100 '60	0'65	†104½	100	84	92	73	97	82			92	6.75	6.25
2		•Joy Manufacturing.....SF Deb 3¼s '75	Ms	BBB	X	0	19	100 '55	100	†102.05	101⅞	86	89	88⅝	91¼	90	91¼	Jul 29	91¼	4.57	3.97
3		•KLM Royal Dutch Airline..Cv Deb 4¼s '79	Ms 15	B	Y	0	..	100 '59	100	†103.47	122¼	82¾	95½	81	89	82⅜	83½	Aug 23	83	84	6.34	5.65
4		♦Kaltman (D.) & Co... Cv Sub Deb 6s '77	aO15	.....	..	0	..	Rts '62	0'68	†106	....	....	128	96¾	127	99	105	Aug 23	102	105	5.47	5.69
5		Kaman Aircraft.....Cv Sub Deb 6s '74	Jj	.....	Y	0	..	100 '59	0'65	†105	167	95	127	102	108	96	.....		98	....	6.25	6.12
6		•Kanawha & Michigan Ry.....1st 4s '90	Ao	BBB	X	2	5	.....	.....	NC	109⅛	73	75	70	70	70	70	Jun 10	70	....	6.33	5.73
7		•Kansas City Pwr. & Lt.....1st 2¾s '76	jD	AAA	X	0	16	101⅛ '46	j	†101.99	103⅜	75	85¼	80	86½	85½	85½	May 28	86	....	4.15	3.20
8		• do 1st 2½s '78	Jd	AAA	X	0	16	101⅛ '48	k	†102.18	104½	77	No Sale		85½	85½	85½	Mar 14	82½	....	4.49	3.49
9		• do 1st 2¾s '80	Jd	AAA	X	0	16	101⅞ '50	y	†102.68	102	77½	No Sale		No Sale		80¾	1961	82	....	4.25	3.35
10		do 1st 3¼s '83	Jj15	AAA	X	0	16	101⅜ '53	s	†102.85	104⅜	80	85¾	83⅜	87⅛	85⅜	.....		85½	....	4.34	3.80
11		do 1st 3¼s '85	Fa15	AAA	X	0	16	102½ '55	f	†104	102½	79	83⅞	82¼	86	82⅝	.....		84½	....	4.34	3.84
12		do 1st 5s '90	Jj	AAA	X	0	16	100¾ '60	.....	†105.18	105¼	100¾	105	103½	105¼	105	.....		105½	....	4.67	4.75
13		Kansas City, St. L. & Chic..1st 4½s 2022	Mn30	A	X	0	4	... '47	110	NC	112	78	81	78	85	81	.....		85	...	5.17	5.29
14		•Kansas City Southern Ry...1st C 3½s '84	jD	A	X	0	1	102 '54	†101⅝	†103¾	103	72	82	78	83¼	81	82	Aug 15	81¾	....	4.60	3.98
15		•Kansas City Terminal Ry.....1st 2¾s '74	aO	AAA	X	2	9	99¾ '44	.....	†102½	107¾	75	82	78¾	83½	82⅜	83½	Jun 11	83¼	....	4.70	3.30
16		do 1st 1⅞s to 3s, to '73	aO	AAA	X	2	9	Var. '44	.....	†102½	....	....	....	....	.....	.....	.....		.....		Var.	....
17		Kansas Gas & Electric.....1st 3¼s '82	Jd	AA	X	0	8	101⅜ '52	z	†102.75	104	78	87¼	84½	89¼	87	.....		87½	....	4.35	3.86
18		do 1st 3¼s '78	Ms	AA	X	0	8	101⅛ '48	u	†102.06	104	80	87	84¼	88½	86½	.....		86½	....	4.38	3.61
19		do 1st 3½s '83	aO	AA	X	0	8	102⅛ '53	n	†103.37	105	85	90½	87½	91⅞	89½	.....		89½	....	4.39	4.05
20		do 1st 3¼s '85	Ms	AA	X	0	8	102 '55	g	†103.63	102¾	80¾	86	83	87½	85	.....		86½	....	4.30	3.89
21		do 1st 3¼s '86	Fa	AA	X	0	8	102⅜ '56	i	†104.09	102⅜	80	85½	82¼	87½	85¼	.....		86½	....	4.31	3.91
22		do 1st 4¼s '91	Jj	AA	X	0	8	101¼ '61	m	†105.45	104½	97⅞	103¾	100	105½	103	.....		103¼	....	4 43	4.47
23		Kansas-Neb. Nat. Gas.....1st 3½s '65	Ao	A	X	0	..	106⅜ '45	†100½	†100½	108	82	99	97¾	99½	98⅞	.....		99½	....	3.68	3.39
24		Kansas Okla. & Gulf Ry.....1st 3½s '80	Mn	BBB	X	0	3	100½ '45	h101	102¼	104	78	85	80	98	84	.....		87	....	4.74	4.16
25		Kansas Power & Light Co.....1st 2¾s '79	Ao	AA	X	0	17	101⅛ '49	t	†102.40	105	78	83	80½	84⅜	80	.....		82⅜	....	4.41	3.47
26		♦Kawecki Chemical...Cv Sub Deb 4⅞s '76	Mn	BB	Y	0	..	100 '61	0'66	†106.5	153	123	138	97	110	103	110	Aug 30	.....		3.89	4.43
27		•Kentucky Central Ry.....1st 4s '87	jJ	AA	X	0	13	.....	.....	NC	123½	77½	82	79½	84½	82	84½	Aug 1	84½	92	4.53	4.34
28		Ky & Ind. Terminal RR.....1st 4½s '86	Ms	A	X	0	18	100 '61	†100.90	†105½	101	95	98½	91	101	98	.....		101	....	4.80	4.82

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. f—†102.06. g—†101.65. h—On Nov. 1. i—†102.02. j—†100.82. k—†100.91. m—†101.18. n—†101.65. r—†101.06. s—†101.04. t—†100.96. u—†100.78. y—†101.23. z—†101.06. [2]Giving effect to new financing. [3]Before depreciation. [4]Pro forma.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cv to mat at $25.06 a common sh.	*H81, G25, A14*	3.00	....	5.50	2.36	15.2	4.38	12-31-62	Dec	6.60	13.17	2.98	2.60	2.63				1
2	.....	*H3, P49*, NYS	11.0	....	11.0	4.74	60.2	14.2	9-30-62	Sep	5.72	8.65	9.38	6.89	2.94	9 Mo Jun	2.18	6.76	2
3	Conv into com at $34 a shr	*S82, F81, NYS*	18.5	....	135	16.4	....	....	12-31-62	Dec	2.44	3.42	1.66	d8.54					3
4	Conv into common at $2 a share	ASE	1.23	0.90	2.33	0.86	8.53	2.80	9-30-62	Sep	....	....	....	....	....	Int accrues from Oct 15			4
5	Conv into Cl A common at $19.01 a shr.	*P2, H51, S77*	1.18	....	4.20	1.29	31.0	23.6	12-30-62	Dec	3.26	2.40	2.04	....					5
6	Assumed by Toledo & O. Central	F61, NYS	2.01	....	648	See New York Central R.R.				Co., assumer of Toledo & Ohio Centr						al Ry. Co.			6
7	.....	*H5, O3*, NYS	33.3	....	106	7.34	18.6	14.3	12-31-62	Dec	7.11	4.97	4.28	4.27	4.69	12 Mo Jun	4.44	4.98	7
8	.....	*L27, B37*, NYS	11.0	....	do			do		Dec		do							8
9	.....	*H5, M57*, NYS	14.4	....	Wo			do		Dec		do							9
10	.....	*L27, B37, P2*	11.7	....	Wo			do		Dec		do							10
11	.....	*F31, B64, D37*	16.0	....	do			do		Dec		do							11
12	Not ref prior to 1-1-65 at lower int	*B64, F31, G27*	20.0	....	do			do		Dec		do							12
13	Assumed by Gulf, Mobile & Ohio	H39, A4, M104	1.91	....	87.3	See Gulf Mobile & Ohio R.R.				Co.									13
14	.....	*F31, H6*, NYS	44.4	....	64.2	6.89	15.4	10.6	6-30-63	Dec	4.96	5.27	4.86	4.80	5.22	6 Mo Jun	3.88	3.90	14
15	Gtd. by Union Pacific & 10 others	*D19, S5*, NYS	27.5	....	46.8	....	....	....	.....	....	....	....	....	....	....				15
16	do	do	9.60	....	do	....	....	....	.....	....	....	....	....	....	....				16
17	.....	*K33*	12.0	....	70.0	1.72	6.23	9.26	6-30-63	Dec	4.54	4.61	5.51	5.04	4.35	12 Mo Jul	4.17	4.52	17
18	.....	*H6*	5.00	....	do			do		Dec		do							18
19	.....	*H6, D19, P2*	10.0	....	do			do		Dec		do							19
20	.....	*H6, D19, P2*	10.0	....	do			do		Dec		do							20
21	.....	do	7.00	....	do			do		Dec		do							21
22	.....	*H6, G45, P42*	7.00	....	do			do		Dec		do							22
23	.....	*C15, C54, A13*	1.10	....	27.6	....	9.49	9.22	6-30-63	Dec	4.72	6.13	4.90	4.73	5.45	12 Mo Jun	5.21	4.77	23
24	Controlled by Muskogee Co.	*H5, B37, O3*	3.22	....	3.22	1.69	2.05	0.46	12-31-62	Dec	7.08	7.11	7.29	4.31	0.57				24
25	.....	*F29, H23, P53*	9.60	....	78.3	9.57	16.0	13.3	6-30-63	Dec	4.54	7.46	6.52	6.30	5.52	12 Mo Jun	6.69	4.57	25
26	Conv to mat at $40.12 a com shr.	*L36*, ASE	3.39	....	3.84	0.44	10.2	4.32	12-31-62	Dec	...[illegible]	5.13	6.87	8.71	5.74				26
27	Prop. acq. by L&N subj. to these bds	A4, NYS	6.70	....	361	See Louisville and Nashville				Railroad Company									27
28	Gtd. by B. O., Monon, & So. Ry.	*F31, E17, H3*	6.47	....	8.53	See guarantors										Call $68,000		3-1-62	28

–Conn., Me., Mass., N.H., N.Y., R.I. 3—N.H., N.J.; also N.J. tr. fds. 4—Mass., N.Y., 5—N.J. tr. fds. 8—Conn., Mass., Me., N.H., N.Y., N.J., Vt.; also N.J. tr. fds. –Me., N.J., N.Y., R.I.; also N.J. tr. fds. 13—Mass., N.Y., Conn., N.J., R.I.; also N.J. tr. fds. 16—Conn., N.H., Mass., Minn., Me., N.J., N.Y., Vt., R.I., Wash.; also J. tr. fds. 17—Conn., Me.,N.H., N.Y., R.I.; also N.J. tr. fds. 18—Conn., Me., N.Y. 19—N.H., N.J., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Kentucky Ohio Gas Co...Ctfs Ind 2s '73	Jd	CC	Y	0	..	... '32	.....	100	41¾	10	23	15	20	15			20 f	—	Pd 1% int.	Jun '63
2		Kentucky Utilities.....1st A 3s '77	Mn	A	X	0	10	102 '47	†101⅝	†101⅜	103½	75½	84½	78	87	85¼			85½	....	4.41	3.50
3		do 1st B 3½s '79	Jj	A	X	0	10	101¼ '49	r	†102.35	105½	76	86⅜	84	88½	86½			86¾	....	4.43	3.74
4		do 1st C 2¾s '80	jJ	A	X	0	10	101.1'50	t	†102.27	101½	72	80½	79	83¼	80			82	....	4.39	3.50
5		do 1st D 3½s '82	Jd	A	X	0	10	102¼ '52	q	†103.62	104¾	78½	87⅜	84¾	89½	87½			88¼	....	4.40	3.96
6		do 1st E 3⅞s '83	Ao	A	X	0	10	101¼ '53	w	†102.95	105½	82½	92	89⅞	94½	92⅝			93¼	....	4.37	4.15
7		do 1st F 3¾s '85	Ao	A	X	0	10	101 '55	g	†102.93	101¼	77	84½	81¾	86⅞	84⅞			86½	....	4.33	3.91
8		do 1st G 3½s '86	Ao	A	X	0	10	101⅛ '56	s	†103.38	101⅜	80	90½	87	92¼	80			91¼	....	4.34	4.10
9		[3]Kentucky & W. Va. Power.....1st 3s '79	Mn	A	X	0	8	101 '49	100⅝	†102½	103½	78	82¾	81	85½	83½			83¼	....	4.49	3.60
10		Kerr-McGee Oil.....ww SF Deb 5½s '77	Jd	BBB	X¶	0	14	100 '57	100	†103¼	118	89	112	100	110½	102½			107	....	4.57	4.90
11		Keyes Fibre..... ex-w Deb 5½s '85	jD	BB	Y	0	15	.. '60	0'65	5'65	102	93	105	98	105	100			105	....	4.89	5.00
12		Keystone Steel & WireCv Sub Deb 4½s '81	aO	BBB`	X¶	0	14	101½ '61	1½'66	†105½	112	101½	112	99	107	103½			106½	....	4.01	4.24
13		Kidde (Walter) & Co. Cv Sub Deb 5s '72	Ao15	BB	Y	0	..	100 '57	100	†102	101	74½	91	74	93	89			89	....	6.70	5.61
14		•Kimberly-Clark Corp.....SF Deb 3¼s '83	Jj	AA	X	0	3	100 '58	100	†104¾	101⅝	86	96	92¼	96⅛	95	95	Jul 23	94½	96	4.07	3.91
15	•	do SF Deb 4¼s '86	fA	AA	X	0	3	100 '61	0'67	†104.58	103⅛	100	109	102	104	103⅛	103⅝	Jul 19	103½	....	4.39	4.46
16		•Kings County El. Lt. & Pr.....PM 6s '97	aO	AAA	X	2	1	... '19	.....	NC	188	115	125½	123	126	125½	126	Jul 11	126	....	4.50	4.77
17		Kings County Lighting.....1st 3¼s '75	fA	A	X	0	6	102⅜ '45	†101⅝	†102⅜	105½	75	87½	83¾	89¾	88			88⅜	....	4.35	3.52
18		•Koppers Co.....1st 3s '64	aO	AA	X	0	11	102 '44	100.1	100⅓	107	89½	99	97½	99¼	98¾	98¾	Aug 22	98¾	100¾	Near maturity	
19		•Kreuger & Toll Co.....C/D Deb 5s '59	Ms	.....	..	0	..	... '33	.....	.....	47½	⅜	1⅜	⅝	2½	3/16	1½ f	Aug 29	1½ f	2½	In default	
20		Laclede Gas Co.....1st 3½s '79	jD	A	X	0	2	102 '54	h	†103.34	102¾	79½	85⅞	80	88½	86½			86¼	....	4.41	3.75
21		do 1st 4⅛s '82	Mn	A	X	0	2	101⅞ '57	x	†105.02	105	97	105⅜	103½	105⅞	103½			104½	....	4.54	4.67
22		do 1st 4⅞s '85	jJ	A	X	0	2	101 '60	y	†105.22	105¾	98	105½	103¼	106	104			104	....	4.59	4.68
23		do Deb 3½s '74	Ms	BBB	X	0	7	101¼ '54	f	†102.55	102	82	91½	83	92¼	87			89½	....	4.64	3.77
24		do SF Deb 4½s '83	Fa	BBB	X	0	7	100⅝ '63	b	†105.16	....	....	....	....	102	100½			101½	....	4.40	4.44
25		[4]Laclede Gas Light Co.....1st 3½s '65	Fa	A	X	0	2	102¼ '45	100	†100½	105½	88	98¾	96	99¼	95½			99¼	....	4.02	3.52
26		Lafayette Radio El...Cv Sub Deb 5½s '76	Ms15	B	Y	0	..	102½ '61	0'66	105½	172	102½	128	80	97	88			95	....	6.06	5.78
27		•Lake Shore & Mich. So. Ry...1st 3½s '97	Jd	BBB	X	2	4	.....	.....	NC	115⅞	54	61	54	70	59½	65¾	Aug 28	65¾	....	5.71	5.32
28		Lake Superior Dist. Pwr.....1st A 3s '75	aO	A	X	0	5	102½ '45	†101⅜	†101⅜	107¾	78	86½	81½	88¾	85			87¾	....	4.35	3.43
29		do 1st C 2¾s '80	Jj	A	X	0	5	100⅛ '50	p	†102.07	100⅜	73	79⅝	76½	82	80¼			80¾	....	4.40	3.40
30		do 1st D 3½s '81	Ms	A	X	0	5	102 '51	u	†102.90	102	81¾	84⅝	82¾	87⅜	85½			86¼	....	4.34	3.75
31		do 1st E 3⅜s '83	Ms	A	X	0	5	101¾ '53	v	†103.16	94	83	90½	87¾	93	90⅜			92	....	4.34	4.07
32		•Lakefront Dock & RR Term. 1st A 3½s '68	Jd	BBB	X	0	9	99⅝ '48	†100⅜	†100¾	99⅝	90	No Sale		91⅛	90	91⅛	Apr 25	92	....	5.80	4.21
33		do 1st SF B 3¾s '74	fA	BBB	X	0	9	100¾ '54	100½	†102⅝	100¾	77	92½	82	88	85			85	....	5.59	4.41
34		Land Mtge. Bk. of Warsaw....1st 8s '41	jD22	.....	Z	..	..	.....	.....	100	87	2	5	5	5	3			3 f	....	In default	

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—100.55 '68. f—†101.15. g—†100.86 h—†101.52. j—On any Dec. 1. p—†100.55. q—†102.10. r—†101.00. s—†101.24. t—†100.74. u—†101.37. v—†101.42. w—†101.19. x—†101.56. y—†101.02. [1]Pro forma. [2]Giving effect to new financing. [3]Now Kentucky Pwr. [4]Now Laclede Gas Co.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Int. paid regularly since issuance	L33, B57, B63	0.41	....	0.46	0.001	0.02	0.06	12-31-61	Dec	1.85	1.58	2.15	0.81					1
2	.....	*H5, B37, D19*	24.0	....	74.5	3.72	11.0	10.5	12-31-62	Dec	4.06	4.57	4.39	4.56	4.82	12 Mo Jun	4.79	5.57	2
3	.....	*K5, S119, S73*	10.0	....	do			do		Dec		do							3
4	.....	*K5, W35*	3.50	....	do			do		Dec		do							4
5	.....	*B64, A14, B41*	12.0	....	do			do		Dec		do							5
6	.....	*H19, G25, C54*	10.0	....	do			do		Dec		do							6
7	.....	*B64, A14, B41*	5.00	....	do			do		Dec		do							7
8	.....	*B64*	10.0	....	do			do		Dec		do							8
9	Now Kentucky Power Co.	*G25, L27, E17*	10.0	....	50.0	7.06	10.3	2.21	6-30-63	Dec	4.08	3.97	3.77	4.54	18.23	12 Mo Jun	7.93	3.31	9
10	Wrrts purch com at $37.89 to 6-30-64	*L27, S127, B64*	18.4	....	60.4	26.2	90.2	48.3	6-30-62	Jun	3.21	2.97	3.26	4.74	5.85	9 Mo Mar	5.40	6.31	10
11	Debentures traded without warrants	*C54, P2, M91*	10.0	....	11.2	0.50	6.74	3.22	12-31-62	Dec	19.19	23.51	14.60	4.00	3.94				11
12	Cv to mat; at $40.00	H81, E3, B64	20.0	....	20.0	10.4	56.3	12.5	6-30-62	Jun	13.16	19.50	13.70	8.52	10.33				12
13	Conv to mat.; at $19.74 to 4-15-67	*S73*	2.80	....	5.58	1.05	19.2	6.18	12-31-62	Dec	1.25	2.35	1.25	d0.11	2.93				13
14	.....	*B64*, NYS	29.7	....	81.4	76.6	198	51.9	4-30-63	Apr	20.03	14.99	18.57	17.00	12.54	Fiscal year 1963		10.61	14
15	Not ref. to 8-1-66 at lower int. cost	*B64, K33*, NYS	30.0	....	do			do		Apr		do							15
16	Assumed by Cons. Edison Co. of N.Y.	F67, NYS	1.46	....	1379	See Consol. Edison Co. of NY													16
17	Assumed by Brooklyn Union Gas	*H6, B37, O3*	3.37	....	110	See Brooklyn Union Gas													17
18	Assumed by Koppers Co., Inc.	*H5*, NYS	11.9	....	29.7	9.70	111	33.0	12-31-62	Dec	5.95	7.83	8.21	5.83	4.72				18
19	No distributions made since 1941	M14	47.6																19
20	.....	*H6, S5, R35*	13.2	....	66.6	4.64	14.6	18.4	6-30-63	Sep	3.23	3.07	3.66	3.60	3.44	12 Mo Jun	3.40	3.41	20
21	.....	*H6, A14, D19*	9.00	....	do			do				do				$200,000 called 2-1-63			21
22	Not ref. to 2-1-65 at lower int	do	9.60	....	do			do		Sep		do				$200,000 called 2-1-63			22
23	.....	*L27*	6.85	51.4	do			do				do							23
24	Not ref to 2-1-68 at lower int cost	*H6*	10.0	do	do			do		....	....	....	....	....	....	Dated Feb. 1, 1963			24
25	Now Laclede Gas Co.	*H5, A13, B59*	19.0	....	66.9	See Laclede Gas Co.													25
26	Conv to matur; at $20 thru 3-15-64	A32	2.00	....	2.00	1.38	12.2	5.56	6-30-62	Jun	....	....	4.34	4.82	6.57				26
27	Assumed by N. Y. Cent. R.R. Co.	B72, B57, NYS	49.7	....	648	See New York Central R.R.				Co.									27
28	.....	*K5, C15, M57*	4.95	....	14.4	2.12	3.38	1.51	12-31-62	Dec	3.76	4.04	4.22	3.17	3.37	12 Mo Jun	3.22	3.45	28
29	.....	*H5*	1.92	....	do			do				do							29
30	.....	*H5*	1.90	....	do			do				do							30
31	.....	*K5*	1.92	....	do			do				do							31
32	Gtd. by N.Y. Central & Balt. & Ohio	*P49, S73*, NYS	5.99	....	7.91	Owned equally by N.Y. Central & Balt. & Ohio													32
33	do	*H6, D19, S130*	3.06	....	do			do											33
34	Principal and interest in default	M14, Z4	0.66																34

1—N.Y., Conn., N.J., Minn., Vt., Me., Mass., N.H., Wash., R.I. also N.J. tr. fds. 2—Conn., Me., N.Y., R.I., N.H. also N.J. tr. fds. 3—Me., N.Y., R.I. also N.J. tr. fds. 4—Me., Mass., R.I., N.Y. 5—N.J., Minn., N.Y., Wash., N.H., Vt., R.I., Mass., Me., Conn. also N.J. tr. fds. 6—Me., N.H., N.J., N.Y. also N.J. tr. fds. 7—Conn., N.Y., N.H. 8—Conn., Me., NJ., N.Y. 9—N.Y. 10—Conn., Me., excl 3¼ '82, Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 11—N.H., R.I., N.J. tr. fds. 14—N.J. tr. fds. 15—Me.; N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Lehigh & Lake Erie RR.....1st 4½s '94	Ms	B	Y	0	..	.....	.....	*100	103	37	60	55	67	61	.....	67	....	6.97	6.71
2		Lehigh Portland Cement....Deb 4¼s '79	aO	A	X	0	1	100 '57	100	105	108½	95½	101	98	103	100	.....	103	....	4.61	4.73
3		*Lehigh Val. Coal Co...Stpd 1st SF 5s '74	Fa	CCC	Y	2	..	... '24	j100	j100	99	20½	100	88½	100½	98	100¼ Jun 26	100½	....	4.98	4.99
4		*Lehigh Valley Harbor Term....1st 5s '84	Fa	B	Y	0	..	95½ '24	100	100	107	30	65	55	77	63⅝	73½ Aug 28	72½	73⅜	7.51	6.80
5		Lehigh Valley RR...(Due 4/1) Con 4½s '89	jd	BB	Y	0	7	.....	.....	100	107½	40	60	50	69	59	.....	68	....	7.13	6.61
6	•	do Gen Con A Fxd 4s 2003	Mn	CCC	Y	0	..	... '49	100	100	85	38½	51½	40	57¾	50	55 Aug 27	55	57	7.28	7.00
7	•	do Gen Con B Fxd 4½s 2003	Mn	CCC	Y	0	..	... '49	100	100	90	42	55	43	62½	54	59½ Aug 30	.....		7.80	7.61
8	•	do Gen Con C Fxd 5s 2003	Mn	CCC	Y	0	..	... '49	100	100	97½	48	60½	48	66½	58⅜	64½ Jul 19	64	....	7.98	7.80
9	•	do Gen Con D Inc 4s 2003	May	C	Z	0	..	... '49	100	100	77	18	41	25½	38¾	34½	35½ f Aug 28	35⅛	f36¾	No May 1963 int.	
10	•	do Gen Con E Inc 4½s 2003	May	C	Z	0	..	... '49	100	100	84	19¾	43	27½	40½	37½	40 f Aug 30	.....		No May 1963 int.	
11	•	do Gen Con F Inc 5s 2003	May	C	Z	0	..	... '49	100	100	88	20½	46½	27½	44½	40½	41½ f Aug 1	41¼	f42½	No May 1963 int.	
12		*Lehigh Valley Ry.....1st Extd 4½s '74	jJ	B	Y	0	7	101 '90	100	100	103⅜	30	64⅜	50½	77	63	72½ Aug 27	72½	75	7.90	6.00
13		*Lehigh Vall. Term. Ry....1st Extd 5s '79	aO	B	Y	0	..	.....	100	100	109½	40	70	57¾	77⅝	70	75½ Aug 28	75	75½	7.68	6.61
14		Lerner Stores Corp.....Deb 3s '67	jJ	BBB	X	0	2	100 '47	100	†100⅜	103	77¾	91	88½	91	90	.....	91	....	5.62	3.29
15		*Lexington & Eastern RR.....1st 5s '65	Ao	AA	X	0	6	98¼ '15	.....	NC	136½	95½	101⅛	100⅛	101	99¼	100 Aug 9	100½	102⅜	Near maturity	
16		Libby, McNeill & Libby.....Deb 2¾s '67	fA	BBB	X	0	2	100½ '47	100.15	100½	102½	82	91¼	87	96	89	.....	93½	....	4.69	3.07
17	•	do Cv SF Deb 5s '76	jD15	BBB	X¶	0	2	100 '56	100	†103¼	127	93⅛	128	106½	120⅜	110	112 Aug 30	.....		3.82	4.45
18		Lincoln Service Corp.....SF Deb 5½s '67	jD	BB	Y	0	..	97⅞ '55	†101¼	†101½	100	92	100	96	100	98	.....	100	....	5.50	5.50
19		*Ling-Temco-Vought.....Cv Deb 5½s '76	mS	.....	..	0	..	... '61	0'67	†105.10	112	96½	98	72	89⅜	80½	88 Aug 30	.....		6.90	6.25
20	•	do.. Sub Deb 5½s '76	mS	B	..	0	..	Exch'63	0'67	†104.90	....	....	....	....	85¼	74⅜	83½ Aug 30	.....		7.48	6.55
21	•	do Cv Sub Deb 4¾s '76	mS	B	..	0	..	Exch'63	0'67	†104.90	....	....	....	....	109½	98⅜	108½ Aug 30	.....		3.93	4.37
22		*Lionel Corp. .....Cv Sub Deb 5½s '80	aO15	CCC	Y	0	..	100 '60	0'66	†104⅜	131	100⅜	107½	57½	69½	56⅞	63¼ Aug 30	.....		10.02	8.67
23		Lit Brothers.....SF (Sub) Deb 4s '70	Ms	BB	Y	0	..	100 '50	100	†100½	100	80	95	93	94	93	.....	94	....	5.08	4.23
24		*Litton Industries....Cv Sub Deb 3½s '87	Ao	BB	Y	0	..	Rts '62	0'72	†103½	....	....	115½	89⅜	120⅜	104½	120 Aug 30	.....		2.40	2.92
25		♦Livingston Oil.....Cv SF Deb 5⅜s '82	Jd	B	Y	0	..	Rts '62	0'65	5¼'64	....	....	120¼	90	160½	112	157 Aug 30	.....		....	3.66
26		*Lockheed Aircraft...Sub Cv Deb 3¾s '80	Mn	BB	Y	0	2	100 '55	100	†102	211½	68	231	162	238	199	202 Aug 29	204	....	....	1.84
27	•	do Deb 4½s '76	Mn	BBB	X	0	2	100 '56	100	†102¾	97	76	96⅞	92½	100	96⅞	97 Aug 29	97	100	4.50	4.50

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. j—Plus ¼% for each year from redemption date to maturity. [1]Pro forma. [2]Giving effect to new financin g. [4]City Stores Co.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	P31, L6, S126	1.90	....	75.3	See Lehigh Valley R.R., gua				rantor									1
2	Not ref to 10-1-67 at lower int rate	*F31, B64, D37*	27.0	....	41.0	8.60	30.6	7.48	12-31-62	Dec	7.51	6.93	5.96	2.86	3.64	SF Call $1,000,000 10-1-62			2
3	Now Lehigh Valley Industries	*D37*, B67, NYS	0.81	....	0.81	4.07	8.38	1.89	12-31-62	Dec	d4.25	d0.16	0.25	1.34		$300,000 called 8-1-63			3
4	Assumed by Lehigh Valley R.R.	*D37*, A4, NYS	4.77	....	75.8	See Lehigh Valley R.R., gua				rantor									4
5	.....	H80, P31, P5	1.99	4.98	75.8	1.00	8.22	8.61	3-31-63	Dec	d0.53	0.31	d0.05	d1.84	d0.40	3 Mo Mar	d0.27	d1.01	5
6	Issued under readjustment plan for	NYS	5.03	21.3	do			do		Dec		do							6
7	old general consolidated bonds.	NYS	2.09	do	do			do		Dec		do							7
8	.....	NYS	1.74	do	do			do		Dec		do							8
9	No int. May '62; arrears 20%	NYS	10.5	do	do			do		Dec		do							9
10	No int. May '62; arrears 22½%	NYS	4.49	do	do			do		Dec		do							10
11	No int. May '62; arrears 25%	NYS	3.48	do	do			do		Dec		do							11
12	Assumed by Lehigh Valley R.R.	M57, S3, NYS	9.19	1.90	75.8	See Lehigh Valley R.R.													12
13	Assumed by Lehigh Valley R.R.	*A4*, E18, NYS	5.73	....	75.8	See Lehigh Valley R.R.													13
14	Controlled by McCrory Corp	*M57, ES, G27*	4.48	....	12.4	9.76	46.4	15.8	1-31-62	Jan	5.63	6.87	6.51	6.07					14
15	Assumed by Louisville & Nashville	*M33, F47*, NYS	7.87	....	316	See Louisville & Nashville R				R. Co.						Prepayment offer			15
16	.....	*G25, H19, B64*	6.25	....	40.0	2.06	136	52.7	6-29-63	Jun	1.75	3.41	2.43	2.21	1.73	Fiscal year 1963	1.44		16
17	Conv to mat. @ $13.79 to 12-15-66	*G25, F31*, NYS	9.17	....	do			do		Jun		do				Call $600,000 12-15-62			17
18	Merged into State Loan & Finance	*U7, A34, D21*	3.68	....	75.2	See State Loan & Finance													18
19	Conv to mat; at $30.44 to 8-31-66	B37, S140, NYS	11.7	....	64.2	9.85	117	70.5	12-31-62	Dec	....	....	3.38	d2.26	2.49	Exchange offer			19
20	.....	*L27*, NYS	25.8	....	do			do		Dec		do				Receive 60% in exch			20
21	Cv to mat. at $18 a common shr	*L27*, NYS	17.6	....	do			do		Dec		do				Receive 40% in exch			21
22	Conv to mat. at $25.91 to 10-15-65	*A14, D37*, NYS	4.47	....	7.32	2.26	18.8	10.6	12-31-62	Dec	d1.87	d3.73	2.52	d1.19	d3.88				22
23	Assumed by City Stores Co.	*B41*	2.68	....	[4]37.7	10.9	92.7	36.8	[4]2-2-63	Jan	....	....	....	....	....				23
24	Cv to mat; at $80 to 4-1-72	*L27, C43*, NYS	50.7	....	115	12.6	262	110	4-30-63	Jul	6.66	6.54	7.00	5.61	6.54	Dated Apr 1, 1962			24
25	Conv to mat; into com at $9.05	*S77*, ASE	6.36	....	6.69	3.77	4.59	0.83	5-31-63	May	2.90	2.33	2.65	4.34	5.09	Fiscal year 1963	4.28		25
26	Cv into com at $18.20 to 4-30-65	NYS	6.67	....	28.3	33.3	498	378	12-30-62	Dec	4.60	2.65	d5.50	7.03	9.06	6 Mo Jun	7.65	11.64	26
27	SF: $1,275,000 each Nov. 1, 1961-75	*B64, H81*, NYS	26.3	....	do			do		Dec		do							27

—N.J. tr. fds. 2—Me., N.J. tr. fds. 3—Me., N.J., N.Y., R.I.; also N.J. tr. fds. 6—Conn., Me., Mass., Minn., N.J., N.Y., Vt., also N.J. tr. fds. 7—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		*Lone Star Gas.....SF Deb 4¼s '82	Ao15	A	X	0	.. 101 '57	u	†105.20	102⅞	90	103¼	98	103⅞	102⅞	103 Jun 18	103		4.38	4.4
2		• do SF Deb 4½s '87	Ao	A	X	0	.. 100½ '62	a	†104.78	....	....	102½	100⅞	102	100⅛	100½ Jun 14	100 102		4.38	4.4
3		*Long Island Lighting.....1st D 3⅝s '76	jD	A	X	0	6 101.2'51	q	†102.28	104⅞	82	92⅝	88⅛	93½	90⅝	91½ Jun 28	90⅜....		4.60	4.0
4		do 1st E 3⅛s '82	aO	A	X	0	6 110 '52	r	†102.49	104	79⅝	88½	83½	88½	86⅛	.....	87½....		4.34	3.8
5		do 1st F 3⅛s '83	mS	A	X	0	6 100¼ '53	j	†102.58	105⅜	79	86¾	84⅞	89½	87⅜	.....	88⅛....		4.38	3.9
6		do 1st G 3⅛s '84	jD	A	X	0	6 102⅛ '54	s	†104.29	102⅞	75	83	80⅛	85¾	83⅝	.....	84⅜....		4.33	3.8
7		do 1st H 3⅛s '85	mN	A	X	0	6 101⅛ '55	t	†103.36	103	77	84	81⅞	86⅞	84⅝	.....	86½....		4.30	3.9
8		do 1st I 4⅛s '86	jD	A	X	0	6 102⅛ '56	v	†106.15	106	93	103⅝	101⅛	106⅛	103⅛	.....	103⅜....		4.50	4.5
9		do 1st J 4⅛s '88	Mn	A	X	0	6 101 '58	w	†104.25	101⅜	84	94	91⅞	97½	94⅜	.....	96⅛....		4.36	4.2
10		do 1st L 5s '91	fA	A	X	0	6 101⅛ '61	c	†106.12	103⅜	101½	106½	103¼	106½	104	.....	105		4.70	4.7
11		Loral Electronics....Cv Sub Deb 4½s '80	jD	B	Y	0	.. 102½ 60	2'65	†106	127	100	117	66	83½	73	.....	76		6.86	5.9
12		*Lorillard (P.) Co.....Deb 3s '63	aO	A	X	0	5 101⅛ '43	100	100	106½	88	100	98¼	99⅜	99 5/16	99 17/32 Aug 28	99 17/32....		October maturity	
13		• do Deb 3s '76	Ms	A	X	0	7 99⅛ '51	100	100⅜	100⅛	79	86⅛	84⅝	88⅛	86⅜	87½ Jul 8	87½....		4.29	3.4
14		• do Deb 3⅛s '78	Ao	A	X	0	7 99.2'53	100	101⅛	104⅛	84½	94⅝	91⅛	94⅜	93½	94 Aug 23	94		4.30	4.0
15		• do Deb 4⅛s '86	Jd	A	X	0	8 99 '61	0'66	†103 5/8	104⅛	99	105½	102⅛	105½	102	102½ Aug 1	102⅜103¾		4.59	4.6
16		Louisiana Gas Service.....1st 4½s' 87	Jd	BBB	X	0	11 99⅜ '62	0'67	†103.75	....	....	101⅞	96	101½	98⅛	.....	100		4.50	4.5
17		Louisiana & No. West. RR....Gen 5s '74	Jj	.....	..	0	.. ... '41	*100	*100	93	45	96	93	98	92	.....	92		6.03	5.4
18		do non-cm Inc Deb 5s 2008	July	.....	Z	0	.. ... '41	.....	100	70	12	36	31⅛	41	36	.....	40 f....		Omit Jul 1963 in	
19		Louisiana Pr. & Lt.....1st 3s '74	Ao	A	X	0	9 103 '44	†101½	†102⅛	107⅛	79	87¼	84	89⅜	82	.....	88⅛....		4.40	3.4
20		do 1st 3⅛s '78	Ms	A	X	0	9 100¼ '48	h	†101.69	108	79½	85	83⅛	87⅜	86⅛	.....	86⅛....		4.35	3.6
21		do 1st 3s '80	mN	A	X	0	9 102 '50	p	†102.94	102⅛	75⅝	82⅛	80⅝	84⅞	80	.....	83⅛....		4.36	3.5
22		do 1st 3⅛s '84	aO	A	X	0	9 100⅛ '54	g	†102.68	100⅞	74	80¾	79⅛	83⅞	79⅞	.....	83½....		4.32	3.7
23		do 1st 4⅛s '87	Jj	A	X	0	9 101⅛ '57	x	†104.76	109	94	103⅛	99	105⅜	103	.....	104½....		4.47	4.5
24		do 1st 5s '90	Ao	A	X	0	10 101⅛ '60	e	†105.46	105⅝	98⅜	102	101	106	102	.....	105¼....		4.67	4.7
25		*Louisville Gas & El. (Ky.)....1st 2⅝s '79	mN	AAA	X	0	3 102⅛ '49	n	†102.97	102⅜	73	81	78⅛	78½	78⅛	78½ Apr 19	78¾....		4.65	3.4
26		• do 1st 3⅛s '82	Fa	AAA	X	0	3 101⅛ '52	k	†102.78	102	75	78	78	84⅛	84⅛	84⅛ Apr 8	80¼....		4.68	3.8
27		• do 1st 3⅛s '84	Fa	AAA	X	0	3 102⅛ '54	m	†103.78	103⅛	76⅝	78	78	79	79	79 Mar 22	79		4.72	3.9
28		• do 1st 4⅛s '87	mS	AAA	X	0	3 101⅛ '57	f	†104.91	109⅜	95⅞	104½	104	103¼	103⅛	103¼ May 9	103⅛....		4.61	4.7
29		• do 1st 4⅛s '90	aO	AAA	X	0	3 102⅛ '60	aa	†106.31	105⅛	100	103	103	No Sale		103 1962	104⅜....		4.60	4.6

*On interest dates. Price declines within twelve months. ‡ On interest dates, price declines within twelve months. a—100.44 '67. c—†101.52. d—Deficit. e—†101.04. f—†101.07. g—†100.70. h—†100.30. j—†100.72. k—†101.04. m—†101.87. n—†101.56. p—†101.40. q—†100.80. r—†100.75. s—†102.38. t—†101.21. u—†100.91. v—†102.46. w—†100.91. x—†101.12. y—†102.19. aa—†102.05. [2]Giving effect to new financing. [5]Preliminary. [7]Pro forma.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Not ref to 4-15-67 at lower int.	*F31, K33*, NYS	26.6	....	150	9.11	36.7	31.6	6-30-63	Dec	3.73	3.58	3.60	3.61	3.72	12 Mo Jun	3.64	3.77	1
Not ref to 4-1-67 at lower int rate	*F31, K33*, NYS	35.0	....	do			do		Dec		do				Dated April 1, 1962			2
.....	*H5, B37*, NYS	25.0	....	[2]310	9.29	39.0	40.3	12-31-62	Dec	3.31	3.12	3.24	3.11	3.40	12 Mo Jun	3.24	3.64	3
.....	*B64, F31, H19*	20.0	....	do			do		Dec		do							4
.....	*L12, G25, G27*	25.0	....	do			do		Dec		do							5
.....	*F31, B64, S119*	15.0	....	do			do		Dec		do							6
.....	*L12, G25, G27*	15.0	....	do			do		Dec		do							7
.....	*H6, B37, D19*	20.0	....	do			do		Dec		do							8
.....	*B64, F31, M57*	20.0	....	do			do		Dec		do							9
.....	*B64, F31, M57*	25.0	....	do			do		Dec		do							10
Conv to mat into com at 37½ a shr	*K7, L27*	5.00	....	5.33	1.74	19.4	6.00	3-31-63	Mar	4.44	13.06	9.13	7.32	3.90				11
.....	*L37, S88*, NYS	10.0	....	68.4	10.7	290	93.7	12-31-62	Dec	7.74	8.90	7.00	6.98	5.95				12
.....	*L37, S88*, NYS	11.5	....	do			do		Dec		do							13
.....	*L37, S88*, NYS	16.9	....	do			do		Dec		do							14
Not ref to 6-1-66 at lower int. rate	do	40.0	....	do			do		Dec		do							15
Owned by Louisiana Pr. & Lt.	*S5 E3, E17*	10.0	....	10.0	2.14	2.93	2.53	12-31-62	Dec	....	3.80	2.70	2.61	2.56	12 Mo Jun	2.63	2.74	16
.....	M59, F61, B67	0.12	....	0.94	0.10	0.19	0.21	12-31-61	Dec	0.36	1.00	0.16	3.05					17
No int. 7-1-60; pd 5% '49-'59	H45, E6, S111	0.35	....	do			do		Dec	Nil	Nil	Nil	....					18
Cont. by Middle South Utilities, Inc.	*H6, H74*, H26	15.3	....	93.2	9.83	14.7	12.6	12-31-62	Dec	3.94	3.67	3.91	3.60	3.57	12 Mo Jul	3.49	3.58	19
do	*H5, H81, O3*	10.0	....	do			do		Dec		do							20
do	*E17, H51, L28*	9.90	....	do			do		Dec		do							21
do	*H6, N4, F67*	18.0	....	do			do		Dec		do							22
do	*W35, B64, S73*	20.0	....	do			do		Dec		do							23
do	*M57, K7, H19*	20.0	....	do			do		Dec		do							24
.....	*H5, B41*, NYS	41.0	....	93.0	16.0	26.5	16.4	6-30-63	Dec	4.91	5.15	5.24	4.53	4.84	12 Mo Jun	4.73	4.94	25
.....	*H5, M57*, NYS	12.0	....	do			do		Dec		do							26
.....	K33, NYS	12.0	....	do			do		Dec		do							27
.....	*F31, E17*, NYS	12.0	....	do			do		Dec		do							28
Redemption restriction to 10-1-65	*L27, B64*, NYS	16.0	....	do			do		Dec		do							29

3—Conn., Me., Mass. N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 5—R.I.; also N.J. tr. fds. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 7—N.J. tr. fds. 8—Me. 9—Conn., Me., Mass., N.H., N.J., N.Y. (3⅛s '78 & '84 N.H)., R.I., also N.J. tr. fds. 10—Me., Conn., N.H., N.Y., Mass. 11—N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Current Yield
1		•Louisville & Nash. R.R. 1st Ref F 3¼s 2003	Ao	BBB	X	0	3 105.9'45	105½	*107⅛	113¼	65	71½	65⅜	72	69½	70	Aug 19	71	....	5.10	4.8
2		• do 1st Ref G 2⅞s 2003	Ao	BBB	X	0	3 98¼ '45	100⅜	*102½	105	56	66½	58	65¼	60½	65½	Aug 27	65½	70	4.49	4.1
3		• do 1st Ref H 3¼s 2003	Ao	BBB	X	0	3 100 '48	101⅜	*103½	106⅜	73	78½	73⅜	77¾	75⅜	77¾	Aug 27	77¾	....	5.03	4.8
4		• do 1st Ref I 3¼s 2003	Ao	BBB	X	0	3 99⅛ '54	101⅛	*103½	101	67½	71	68	71	71	71	Aug 22	69⅝	....	5.18	4.8
5		• do Coll Tr 4¼s '87	jD	BBB	X	0	.. 100 '62	100½	4.9 '67	....	....	98⅝	98¼	103½	99⅜	101⅞	Aug 28	101⅛	....	4.72	4.7
6		• do (So. E. & St. L.) 2nd (now 1st) 3s '80	Ms	A	X	2	3	.....	NC	106	67½	72	70	72	70⅛	71	May 14	71½	....	5.59	4.0
7		do Equipments	.....	AA	X	0	.....	.....	NC	....	....	....	....	....	....	.....		.....		4.40	4.00
8		Lowenstein (M) & Sons. . Cv Deb 4¼s '81	Fa	B	Y	0	5 100 '56	0'66	†101⅛	100	61½	79½	65	83	73½	.....		81½	....	6.08	5.3
9		Lower St. Lawrence Pr. . 1st Ref B 3½s '65	Ms	.....	Q	0	.. 99 '45	.....	100	99	80	93	92¼	95½	92⅞	.....		▲95	....	6.73	3.9
10		•MacAndrews & Forbes, Cv Sub Deb 5s '87	Fa	BBB	X	0	.. Exch'62	0'72	5'65	....	....	118½	99½	105	102½	102½	Aug 14	101	103⅜	4.75	4.8
11		Macco Realty.....Cv Sub Deb 6s '77	Ao	B	Y	0	.. 100 '62	0'66	6'64	....	....	94	84	99	86	.....		98	....	6.21	6.1
12		Mack Trucks.....ww Sub Deb 5½s '81	Ao	BB	Y	0	5 100 '61	0'66	†104⅜	103⅜	99½	102⅜	96	108	102½	.....		104	....	4.79	4.9
13		• do ex-w Sub Deb 5½s '81	Ao	BB	Y	0	5 100 '61	0'66	†104⅜	95	91⅞	98⅛	92½	103½	97⅜	100⅜	Aug 29	100⅜	101½	5.00	5.0
14		Maclaren-Quebec Pwr....1st SF A 3s '69	Mn	.....	Q	0	.. 102½ '46	102	102	102½	79	88½	83	90	87	.....		▲89	....	5.23	3.3
15		Macon Terminal Co.....1st 5s '65	jJ	BBB	X	0	6 100 '15	.....	NC	117	75	99	98	99½	96	.....		99	....	5.56	5.0
16		•Macy (R.H.) & Co., Inc...SF Deb 2¾s '72	mN	A	X	0	2 99¾ '47	100	100⅜	103	83	88	88	91	88	91	Mar 13	91	....	4.01	3.1
17		• do Cv Sub Deb 5s '77	Fa	BBB	X¶	0	5 100 '57	0'68	†103⅛	236½	97	223	145	207⅛	176	195	Aug 21	202	....	....	2.4
18		•Macy Credit Corp.....Deb. 4¾s '81	mN	A	X	0	.. 100 '61	.....	103'69	101¼	99¾	104¾	100⅛	104	102½	102½	Aug 2	....	103½	4.47	4.5
19		Madison Gas & Elec. Co.....1st 2¾s '76	Jj	AA	X	0	11 102⅛ '46	†101.6	†102.9	103	73	88⅛	76½	83½	80	.....		81	....	4.54	3.0
20		do 1st 2¾s '79	mN	AA	X	0	11 100⅞ '49	h	†102.14	100⅞	72	80	75½	82¼	79⅞	.....		79⅜	....	4.38	3.2
21		do 1st 4¾s '88	aO	AA	X	0	11 100⅜ '58	k	†104.57	104¼	97	104	100⅞	105½	103	.....		103	....	4.43	4.4
22		•Maine Central RR.....1st & Coll 5½s '78	Fa	BB	Y	0	1 99⅝ '53	†101.1	†102.1	104½	78	83½	79⅜	87½	83	87	Aug 19	85½	86⅞	6.52	5.9
23		do Inc Deb 5½s 2008	Ms	CCC	Y	0	.. Exch'59	100	104⅛	72½	61	69	61	75½	66	.....		75½	f....	Pd. 2¾% int.	Mar
24		Maine Public Serv. Co. . 1st & CT 2¾s '75	aO	BBB	X	0	10 101⅛ '45	j	†101.85	103⅛	66	85⅞	81⅝	86⅜	85½	.....		85⅝	....	4.41	3.3
25		Mallinckrodt Chem. Works . . CvSub5s'74	jJ	BB	Y	0	5 100 '59	.....	†105	116	96½	110	96	104	100	(Ex Stock)		103½	....	4.58	4.8
26		Manchester Term. . . 2nd Inc Extd 6s '73	Oct	.....	Y	0	... '37	*100	*100	122	1	95	94	105	93	.....		95	f....	Pd. 3% int.	Apr.
27		Manitoba (Province).....3s '65	aO	AA	Q	0	... '49	.....	NC	96	82½	95½	91	96½	93⅞	.....		▲95½	97	4.48	3.0
28		Mansfield Tire & Rubber Cv Sub 5s '74	Jd	BB	Y	0	5 100 '59	100	†103	107½	78	89	78	92	81	.....		92	....	6.01	5.4
29		♦Maranhao (State of) 7s '58 StpdA2⅛s 2008	mN	.....	Q	0	.. ..	.....	.....	67	24	66	65	70	66	70	May 9	65	70	....	3.0
30		•Marathon Oil Co.....SF Deb 4⅜s '87	Ao	AA	X	0	7 100⅛ '62	b	†104.63	....	....	102⅞	99⅞	103⅛	100	101½	Aug 23	101½	102	4.22	4.2
31		Marine Corp.....Cv Deb 4½s '79	mN	.....	...	0	.. 100 '59	0'70	†104⅛	115	100	122	105	106½	105	.....		106½	....	4.20	4.4
32		Marsh Supermarkets . Cv Sub Deb 5s '80	jD15	BB	Y	0	.. 100 '60	0'71	†104	110	100	105	95	101½	98	.....		100½	....	4.95	4.9
33		•[4]Martin Co.....x-w SF Deb 5¼s '68	mN	BBB	X	0	.. 101¼ '58	100	†103⅓	104¼	97	104	98⅓	104⅜	102	103	Aug 30	.....		4.42	4.8
34		Massachusetts Electric.....1st F 5s '91	jJ	A	X	0	4 102' 61	f	†106.56	105	102	104¼	104⅓	106	104¼	.....		105¼	....	4.68	4.7
35		do 1st G 4⅜s '92	mS	A	X	0	4 100⅛ '62	a	†104.96	....	....	102	100⅜	102⅛	99⅛	.....		100⅛	....	4.34	4.3

[1]On interest dates. †Price declines within twleve months. ‡On interest dates; price declines within twleve months. a—†100.74. b—100.22 '67.
d—Deficit. f—†101.98. h—†100.59. j—†100.80. k—†100.80. [2]Giving effect to new financing. [3]Before depreciation. [4]Now Martin Marietta.
[7]Expire 4-1-71; debs not ref. to 4-1-66 at lower int. [8]Pro forma.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Funded Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H6, H81*, NYS	48.3	36.8	361	61.9	94.1	37.2	6-30-63	Dec	2.16	2.13	1.84	2.06	2.71	6 Mo Jun	1.89	2.52	1
2	.....	*M85, B64*, NYS	47.4	do	do			do				do							2
3	.....	*H5, B37*, NYS	26.0	do	do			do				do							3
4	.....	*W35, S5*, NYS	27.0	do	do			do				do							4
5	SF to retire $500,000 annually	*M85, B64*, NYS	25.0	....	do			do				do				Dated Dec 1, 1962			5
6	.....	A4, S131, NYS	2.83	....	do			do				do							6
7	.....	.....	150	....	do			do				do							7
8	Conv to 2-1-66 at 28¼ a share	*E3, U7, B64*	40.0	....	69.3	6.53	136	34.3	12-31-62	Dec	1.46	2.48	1.65	1.38	1.60				8
9	Quebec to vote on nationalization	L3, H32	1.27	....	6.52	0.23	1.52	0.79	12-31-62	Dec	3.53	3.87	3.47	3.79	4.00				9
10	Conv to mat; $39 to 2-1-72	NYSE	2.18	....	3.68	1.35	7.61	1.15	12-31-62	Dec	....	....	....	....					10
11	Cv to mat; into com at $11.50	*K7, M73*	4.00	....	32.6	....	....	....	.....	Dec	....	....	....	5.04	3.74	Dated April 1, 1962			11
12	7Wrrts: Buy 5 com per $1,000 at $46	*E3, B64, K7*	20.0	....	61.4	9.99	119	36.5	3-31-63	Dec	2.00	3.17	2.75	1.56					12
13	Debentures traded without warrants	*E3, B64*, NYS	do	....	do			do		Dec		do							13
14	Prin. & int. payable in Canada	*D31, N3, W59*	11.2	....	10.0	....	1.07	0.58	12-31-62	Dec	2.34	2.80	3.50	3.20	3.26				14
15	Gtd.bySo.Ry.,Cen.ofGa.&Ga.So.&Fla	*K1*, F61, H61	1.37	....	1.37	....	....	....	.....	Dec	....	....	....	....					15
16	.....	*L27, G27*, NYS	12.4	....	69.6	32.1	132	57.7	7-28-62	Jul	2.31	2.45	2.31	2.41	2.20				16
17	Cv into com at $32 to maturity	*L27, G27*, NYS	2.29	....	do			do		Jul		do							17
18	Subsidiary of R. H. Macy & Co	*L27, G27*, ASE	20.0	....	20.0	....	....	....	.....	Jul	....	....	....	....		Dated Nov 1, 1961			18
19	.....	*H23, D37, M67*	3.58	....	23.8	4.51	7.32	3.70	6-30-63	Dec	3.05	3.55	4.41	3.86	3.08	12 Mo Jun	2.83	3.26	19
20	.....	*M65, H23*	2.54	....	do			do		Dec		do							20
21	.....	*H6, S5, D19*	10.7	....	do			do		Dec		do				Call $75,000		10-1-62	21
22	.....	*F31, B64*, NYS	14.3	....	27.0	4.30	8.28	5.15	6-30-63	Dec	1.61	1.75	1.87	1.64	1.71	6 Mo Jun	1.43	1.69	22
23	Unearned int. cumulative to 16½%	B41, W3	2.96	18.3	do	4.14	8.17	5.34	6-30-62	Dec	....	....	....	....					23
24	.....	*B37*	2.42	....	9.28	0.58	1.71	1.69	6-30-63	Dec	3.60	3.83	3.50	3.56	3.19	12 Mo Jun	3.37	3.27	24
25	Conv into Cl A com at $62½ to mat.	*H88, C43, R7*	6.00	....	8.63	5.86	25.4	3.49	12-31-62	Dec	....	5.08	3.42	2.98	3.11				25
26	Full interest being paid	V1, B63, M72	0.28	0.90	1.18	0.47	0.78	0.19	4-30-63	Jul	346%	364%	398%	388%	372%	9 Mo Apr	354%	336%	26
27	Prin. & int. payable in Canada	D31, N3	8.50			....	....	....	.....	....	....	....	....	....	....	....			27
28	Cv to mat at $21.33 a common sh.	*B41*	5.03	3.95	10.2	2.03	32.9	14.4	12-31-62	Dec	5.85	5.16	1.25	1.61	2.09				28
29	Stpd option A '44 Brazil debt plan	B23, M14, ASE	0.29			....	....	....	.....	....	....	....	....	....	....				29
30	Not ref to 4-1-67 at lower int cost	*F31, L27*, NYS	90.0	....	94.4	28.8	156	60.5	12-31-62	Dec	....	....	....	94.59	12.64	6 Mo Jun	14.91	11.69	30
31	Cv to maturity at $57 a common shr	*P2, M57, S82*	4.97	....	4.97	....	....	....	.....	Dec	....	....	....	....	....				31
32	Conv into common at $21 a share	*M57, D21, S77*	2.00	....	3.61	3.73	9.84	3.13	3-30-63	Mar	....	....	....	....	....				32
33	Debs traded without warrants	*B37, A13*, NYS	13.3	....	67.0	65.4	285	131	12-31-62	Dec	9.50	8.28	8.69	7.20	10.13	6 Mo Jun	8.81	10.18	33
34	Subsid of N. Eng. Electric System	*M57, E3, D46*	9.80	....	108	3.95	29.8	24.8	12-31-62	Dec	2.96	2.95	3.07	3.46	2.82	6 Mo Jun	3.15	2.72	34
35	.....	*F31, H6, E17*	60.0	....	....		do			Dec		do				Dated Sept 1	1962		35

1—Me. 2—N.J., N.Y., R.I.; also N.J. tr. fds. 3—Mass., N.Y., Vt., R.I., Me., N.J.; also N.J. tr. fds. 4—Conn., Me., Mass., N.Y., N.J. tr. fds. 5—N.J. tr. fds. 6—N.Y., Me., N.H. also N.J. tr. fds. 7—Me., Mass., N.Y. 10—R.I., Me. 11—Conn., Me., Mass., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[3]Massey-Harris Co., Ltd.....1st SF 3s '66	Jd	BBB	Q	0	..	100 '46	100½	100½	103	80	97	95	97⅜	95	.....	[A]95½	....	5.00	3.13
2		Mastan Co.....Sr Notes 5½s '77	Ao	BBB	X	0	..	100½ '62	0'68	2¼'69	....	....	100¼	100½	100¼	100	.....	100	....	5.50	5.50
3		Maust Coal & Coke.....SF Deb 5½s '77	aO	BB	X	0	..	100 '62	0'66	†104⅞	....	....	99½	99¼	101	99½	.....	101	....	5.14	5.19
4		do Cv Sub Deb 4⅜s '83	Jd	B	Y	0	..	100 '63	0'74	†104⅜	....	....	....	....	113	102	.....	112	....	3.55	3.90
5	•	May Department Stores..SF Deb 2¾s '72	jJ	A	X	0	2	101 '47	t	†101½	101⅜	80½	85	84¾	85	85	Jun 10	85	....	4.70	3.09
6	•	do SF Deb 3¼s '78	Fa	A	X	0	2	100 '53	100	†102.07	104¾	81	88	85	88	88	Jun 19	88	....	4.32	3.69
7	•	do SF Deb 3¼s '80	Ms	A	X	0	2	100 '55	100	†102.46	103¼	81	85¾	85	87	86	Aug 28	86	....	4.41	3.78
8	•	May Stores Realty.....Gen 5s '77	Fa15	A	X	0	6	99½ '57	100	†103.94	109	98⅜	104	101½	104	102	Aug 16	102½	104	4.61	4.80
9	•	McCall Corp.....Cv Sub Deb 4¾s '92	Fa	BB	Y	0	6	Rts '62	0'73	†104⅝	....	....	116¼	94	114	100	Aug 30	.....	....	4.04	4.24
10		[4]McColl-Frontenac Oil.....1st SF 3s '71	aO	.....	Q	0	..	[A]100 '46	100	101	96½	76½	88	84	87½	85¾	.....	[A]87	....	4.94	3.43
11	•	McCrory Corp. ...SF Sub Deb 5½s '76	fA15	B	Y	0	..	Exch'61	100	100	90⅝	81	93	79¾	88½	73	82	Aug 30	.....	7.60	6.70
12	•	McDermott (J. Ray) & Co. Cv Deb 5s '72	fA	BB	Y	0	6	100 '57	0'68	†103½	116	83	124	101⅝	113	106½	109⅝	Aug 30	.....	3.74	4.57
13	•	McKesson & Robbins.....Deb 3¼s '73	Ms	A	X	0	6	100 '53	100	†101½	103¾	83	91⅝	91½	93	93	93	Jun 13	93	95	4.10	3.68
14	•	do Deb 4⅝s '80	mS	A	X	0	6	100½ '60	w	†104⅛	104½	98½	104	99	103⅜	102½	102¼	Aug 30	.....	4.43	4.53
15		Mead Corp.....Deb 4s '83	Jj	A	X	0	4	99½ '58	100	†103¼	99½	85	95	88	94½	90	.....	93	....	4.51	4.30
16		do Deb 4½s '86	Ao15	A	X	0	4	99 '61	0'67	†103⅜	100	98¼	101	98¼	101¼	100	.....	101¼	....	4.41	4.44
17		•Medellin (Colombia)....SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	•100	•100	60	34¾	62	48¼	63	57½	62	Aug 27	61⅝	63	7.00	4.73
18		Melville Shoe Corp.....Deb 4¼s '80	Ao15	A	X	0	..	99½ '60	100	†103⅜	103	99⅜	101	101	103½	101	.....	101	....	4.78	4.82
19		Merchants Refrigerating .[8]cm Inc 5s '72	jj	.....	Y	0	..	... '42	100	•100	99	65	88	82	87	82	.....	87	f....	Pd. 2½% int. Jul. '63	
20		[6]◊Mergenthaler Lino...Cv Sub Deb 5s '77	Ms31	BBB	X	0	..	Exch'62	0'68	0'67	....	....	105	98	106½	102	104	Aug 21	104	104½	4.55	4.78
21		•Merritt-Chapman & Scott Cv Deb 4½s '75	jJ	B	Y	0	6	100 '55	100	†101½	100⅜	64	80¾	72½	85¼	78⅛	83	Aug 30	.....	6.55	5.43
22		•[5]Metropolitan Broad..Cv Sub Deb 6s '75	Ao	B	Y	0	..	100 '60	0'66	4½'65	147	100	118	102½	216½	116	215	Aug 30	.....	....	2.78
23		•Metropolitan Edison Co.....1st 2¾s '74	mN	AA	X	0	1	101⅛ '44	†100⅞	†102⅛	108⅛	76	86⅛	83	88	86⅜	87⅞	Aug 27	....	88	4.29	3.27
24		do 1st 3s '77	mS	AA	X	0	1	101⅛ '47	†101¼	†103	101½	77½	86⅛	84⅛	87¾	85¾	.....	85¾	....	4.36	3.49
25	•	do 1st 2¾s '80	Fa	AA	X	0	1	101⅛ '50	p	†102.57	101½	75½	79¼	70⅝	83½	83⅓	83⅓	Jan 9	81	....	4.38	3.39
26		do 1st 2¾s '80	jD	AA	X	0	1	100.8'50	k	†102.24	100⅞	71½	80⅜	78⅝	82½	80¼	.....	80¼	....	4.36	3.41
27		do 1st 3s '78	mS	AA	X	0	1	101 '48	j	†101.93	105	80½	85½	82¾	87	85	.....	85	....	4.36	3.52
28		do 1st 3¼s '82	Ms	AA	X	0	1	101 '52	q	†102.46	104⅛	78⅛	85½	83⅜	87½	85	.....	86½	....	4.31	3.76
29		do 1st 3¼s '84	aO	AA	X	0	1	101¼ '54	s	†103.63	102½	75½	82⅜	80½	84⅜	83¼	.....	83½	....	4.30	3.74
30		do 1st 4⅛s '87	Jd	AA	X	0	1	101⅛ '57	†101.35	†104.76	105½	91	107⅝	100	106¼	102	.....	104½	....	4.59	4.67
31		do 1st 5s '90	Mn	AA	X	0	1	100⅜'60	v	105.19	108	100	....	....	107	105	.....	105½	....	4.67	4.75
32		do 1st 4⅜s '92	jD	AA	X	0	1	101.9'62	b	†106.32	....	....	102⅛	102	102⅜	99⅜	.....	100¼	....	4.35	4.36
33		•Mexico (U.S. of) .....Ext SF 6⅜s '78	jJ15	.....	Q	0	....	97.7 '63	100	1'73	....	....	....	....	100⅝	98	100⅜	Aug 30	.....	6.72	6.72

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.94. d—Deficit. j—†100.61. k—†100.57. p—†101.09. q—†100.71. s—†101.47. t—†100⅜ on July 1. v—†100.75. w—100.22 from 9-1-64. [1]Pro forma. [2]—Giving effect to new financing. [3]Now Massey-Ferguson Ltd. [4]Now Texaco Canada Ltd. [5]Now Metro-Media, Inc. [6]Now ELTRA Corp. [8]Due Nov 1.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yr. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Now Massey-Ferguson Ltd.	*W59*	5.92	....	115	39.5	429	203	[1]10-31-62	Oct	3.01	3.51	1.99	1.93	2.00	6 Mo Apr	1.64	1.88	1
.....	*E3, H19, H81*	5.00	....	14.8	8.12	57.8	31.2	5-31-63	May	1.95	2.40	2.27	2.23	2.22	Fiscal year 1963		1.90	2
Not ref to 10-1-67 at lower int cost	*E3*	5.00	....	[1]10.8	1.35	6.07	5.23	3-31-63	Mar	....	....	....	10.09	12.00	Dated Oct 1, 1962			3
Cv to mat; a t $16 a share	*E3*	5.00	5.80	do			do		Mar		do				Dated June 1, 1963			4
SF from '52 to retire 75% before mat.	*G27, L27,* NYS	7.74	....	55.3	37.5	296	103	1-31-63	Jan	8.94	9.05	8.95	11.80	13.47				5
.....	*G27, L27,* NYS	19.9	....	do			do				do							6
.....	*G27, L27,* NYS	19.7	....	do			do				do							7
Subsidiary of May Dept. Stores	*G27, L27,* NYS	21.0	....	21.0	....	....	....	.....	Jan	1.36	1.29	1.44	1.54	1.60	3 Mo Apr	....	1.66	8
Cv to mat; into com at $31.07	*G27,* NYSE	9.98	....	16.6	34.4	56.7	10.9	12-31-62	Dec	5.52	6.22	7.18	4.36	3.10	Dated Feb 1, 1962			9
Now Texaco Canada Ltd.	*W59, M41, W35*	3.67	....	22.2	6.22	84.2	55.6	12-31-62	Dec	9.34	11.22	12.83	12.95	13.62				10
.....	G27, L36, NYS	38.7	....	62.9	20.6	136	60.7	12-31-62	Dec	....	....	....	2.47	1.56				11
Conv into com at a$37.17 thru 8-1-67	*D29, K5,* NYS	20.3	....	32.3	26.6	55.2	12.5	3-31-63	Mar	3.97	2.81	2.84	7.58	7.17				12
.....	*G27, F31,* NYS	11.0	....	39.9	17.5	216	78.7	3-31-63	Mar	9.72	10.52	8.07	6.70					13
Not ref to 9-1-65 at lower int rate	*G27, F31,* NYS	15.0	do	do					Mar		do							14
.....	*D37, H19, W5*	25.0	....	72.0	13.5	109	37.5	12-31-62	Dec	6.79	7.99	7.68	4.82	5.35	6 Mo Jun	6.15	5.34	15
Not ref prior to 4-15-66 at lower int	*D37, H19, W5*	25.0	....	do			do		Dec		do							16
Gtd. prin., int. & SF by Colombia	NYS	3.70							....	....	....	....	....	....				17
Not ref to 4-15-65 at lower int.	*M57, F31, G27*	12.0	....	13.2	4.67	48.3	13.8	6-30-63	Dec	28.71	18.38	11.77	7.50	6.51				18
Interest paid regularly since issuance	H15, M72, F61	1.71	....	9.45	0.63	4.04	2.47	12-31-62	Dec	2.46	2.53	2.32	1.66	2.13	(Due Nov 1)			19
Cv to 3-31-67 at $39.68¾ per com shr	ASE	6.96	....	23.3	17.5	135	31.8	9-30-62	Sep	....	....	....	....	E9.15	Dated March 1, 1962			20
Conv to mat.; at $28.27	*A14,* N4, NYS	20.0	....	30.6	37.9	139	50.2	12-31-62	Dec	4.55	3.47	d4.80	2.38	3.69				21
Conv into com at $16⅔ a shr	*K33, L36,* NYS	5.94	....	[2]27.2	7.80	19.4	14.6	12-29-62	Dec	....	[1]1.84	2.47	1.82	2.87				22
Cont. by General Pub. Utilities Corp.	*B64,* NYS	24.5	....	117	4.28	12.6	9.12	3-31-63	Dec	5.32	3.73	3.93	4.47	5.23	12 Mo Mar	4.81	4.78	23
do	*K5*	4.50	....	do			do		Dec		do							24
do	*H5, Q3,* NYS	7.00	....	do			do		Dec		do							25
do	*H5*	5.25	....	do			do		Dec		do							26
do	*H19*	3.50	....	do			do		Dec		do							27
do	*H5, W23*	7.80	....	do			do		Dec		do							28
do	*H6, B37, S5*	15.0	....	do			do		Dec		do							29
do	*H6, S5, B113*	19.0	....	do			do		Dec		do							30
do	*F31, D19, L23*	15.0	....	do			do		Dec		do							31
do	*M57, W9, S112*	15.0	....	do			do		Dec		do				Dated Dec 1, 1962			32
.....	*K33, F31,* NYS	25.0	....	....	....	....	....	....	....	....	....	....	....	....	Dated July 15, 1963			33

1—N.H., Conn., N.Y., Mass., N.J., Minn., Wash., Vt., Me., R.I. also N.J. tr. fds. 2—N.J., N.Y., N.J. tr. fds.
4—Me.; N.J. tr. fds. 6—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Michigan Bell Telephone..Deb 3⅛s '88 aO15	AAA	X	0	7	102⅛ '48	.....	†103.39	107⅜	73	83	77⅛	82	80⅛	82 Jul 3	....	82	4.30	3.80
2	•	do Deb 4⅜s '91 jD	AAA	X	0	7	102⅛ '56	.....	†104.86	104⅞	89⅛	101¼	97	102⅛	99⅝	100¾ Aug 12	....	100¾	4.31	4.32
3		do Deb 4⅜s '92 mN:	AAA	X	0	7	101⅜ '57	.....	†108	110	97	105	102⅛	107⅛	104⅛	.....	.....	105⅛	4.43	4.50
4		do Deb 4⅞s '94 fA	AAA	X	0	7	102⅛ '59	....	†105.122	106⅝	97⅛	107	104¾	109⅜	106	.....	.....	106	4.54	4.59
5		do Deb 4⅝s '96 fA	AAA	X	0	7	101⅛ '60	.....	†105¾	103¾	89⅛	104⅛	101	105	103¾	.....	.....	104	4.41	4.44
6		•Michigan Central...Ref & Imp C 4⅛s '79 Jj	BBB	Y	0	8	98⅛ '30	.....	*105	108	53	85	79	90	82	89⅛ Aug 29	89⅛	90	5.46	5.00
7		•Michigan Consol. Gas Co.....1st 3⅛s '69 Ms	A	X	0	4	106¼ '44	g	†102.45	113	86	97	93⅓	98¼	95⅛	96⅜ Aug 23	96⅜	....	4.12	3.61
8	•	do 1st 2⅞s '69 Ms	A	X	0	4	102 '47	i	†101.21	102⅛	84	94	87	92¼	92¼	92¼ Jun 11	95½	....	3.84	3.01
9	•	do 1st 3⅛s '69 Ms	A	X	0	4	102⅛ '48	j	†101.32	106	85	95⅓	94	No Sale		95⅓ 1962	....	97	3.99	3.48
10		do 1st 3s '75 mN	A	X	0	4	100⅜ '50	r	†101.82	101	76	86⅓	84⅞	88⅝	86	.....	.....	87⅝	4.31	3.42
11		do 1st 3⅛s '76 fA	A	X	0	4	102 '51	y	†102.50	103⅓	80	90⅓	88	93⅛	89	.....	.....	93⅛	4.17	3.75
12		do 1st 3⅛s '79 Jj15	A	X	0	4	100⅛ '54	f	†102.98	104⅛	80	87⅛	85¾	89⅞	88	.....	.....	88¾	4.37	3.80
13		do 1st 3⅛s '80 mN15	A	X	0	4	102⅛ '55	w	†103.92	102⅛	80	88⅛	84	90⅞	88	.....	.....	89⅛	4.37	3.92
14		do 1st 5⅛s '86 Jd	A	X	0	4	101⅛ '61	†101.68	†106.61	103⅛	101⅜	103⅛	103⅛	106	104⅜	.....	.....	106	4.71	4.83
15		do 1st 4⅛s '88 Ms15	A	X	0	4	102.4'63	h	†106.93	....	....	....	....	102⅛	96⅜	.....	.....	102⅛	4.36	4.40
16	•	do SF Deb 3⅛s '67 jJ	BBB	X	0	5	101⅛ '49	m	†100.82	106¾	90⅛	98	96⅛	99	96	98 Aug 20	94⅜	99½	4.11	3.90
17		Mich. Wisconsin Pipe Line...1st 5⅛s '80 Jd	BBB	X	0	..	102⅛ '60	v	†107.12	106	102⅛	105	105	105	105	.....	105	....	5.43	5.59
18		do 1st 5⅛s '81 Jd15	BBB	X	0	..	101⅛ '61	e	†106.95	105¾	101¾	105¾	104⅛	105¾	104	.....	105	....	5.08	5.23
19		do 1st 4⅜s '83 jJ15	BBB	X	0	..	102⅛ '63	a	†107.13	....	....	....	....	102¾	102	.....	102⅜	....	4.67	4.75
20		Mid-America Pipeline.....Deb 6⅛s '80 Ms		Y	0	..	Unit 60'	100	100	103	74⅛	104	97⅛	105	101⅓	.....	103¾	....	6.14	6.26
21		Midwestern Gas Trans...ww-1st 5⅛s '80 Jd	BBB	X¶	0	..	100⅜ '60	p	†111.34	106¼	100⅝	105¾	103	105⅛	104	.....	104	....	5.39	5.52
22		•Milan (City of).....Ext 5⅛s '78 jJ		Q	0	..	98⅜ '63	0'69	1'73	....	....	....	....	97	95	95⅜ Aug 29	95⅛	96⅜	5.89	5.71
23		Miles Laboratories...Cv Sub Deb 4⅛s '80 jJ	BBB	X¶	0	1	Rts '60	0'66	†104	172	100	168	106	133	120	.....	127	....	....	3.74
24		Milwaukee Gas Light Co.....1st 3⅛s '75 mN	A	X	0	6	101.3'50	s	†102.16	103½	75⅛	87⅛	83⅓	89¾	86	.....	88⅜	....	4.33	3.52
25		do 1st 4⅛s '81 Jd	A	X	0	6	102 '56	x	†104.32	102	80	96⅜	88⅛	98	93	.....	97	....	4.36	4.25
26		do 1st 5⅛s '85 Mn15	A	X	0	6	102⅛ '60	n	†107	105½	101¼	103	103	107	103	.....	107	....	5.11	5.25
27		do 1st 4⅜s '87 Mn15	A	X	0	6	101⅞ '62	z	†106.22	....	....	....	....	104⅜	102	.....	103	....	4.42	4.49
28		do SF Deb 3⅛s '70 mN	BBB	X	0	..	101⅛ '50	t	†101.62	101⅜	80	94⅝	87⅓	95	92¼	.....	92¼	....	4.65	3.65
29		•Minas Geraes....6½s '58 Stpd A 2⅛s 2008 mS		Q	0	..	.....	.....	.....	52	19⅛	56	50	55	51½	52 Jul 2	52	....	4.70	4.09
30	•	do 6½s '59 Stpd Plan A 2⅛s 2008 mS		Q	0	..	.....	.....	.....	53½	22⅛	50	45	54	46½	50 Aug 9	52	....	4.70	4.09
31		•Minn.-Honeywell Reg.....Deb 3.10s '72 Ao	AA	X	0	2	100 '52	100	†101¼	103	83	93	88⅝	93	91	91½ Aug 23	91	....	4.33	3.40
32	•	do SF Deb 3⅜s '76 fA	AA	X	0	9	99⅛ '56	100	†103	105	88	97¼	92½	97½	94¾	96 Aug 26	95¼	97½	4.00	3.84
33		do SF Deb 4⅛s '86 Ao15	AA	X	0	9	100½ '61	c	†104⅞	100⅞	98½	102	100	103	101⅛	.....	101½	....	4.39	4.33
34		do SF Deb 4⅛s '88 fA	AA	X	0	9	99⅜ '63	0'68	†104	....	....	....	....	99⅜	99½	.....	99½	....	4.29	4.28
35		•Minneapolis & St Louis Ry...1st 6s '85 mN	BB	Y	0	..	... '60	100	100	90⅜	82½	96	87	98¾	93½	98 Aug 27	96⅛	97⅞	6.17	6.11

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†102.15. c—100.44 '66. d—Deficit. e—†101.72. f—†100.55. g—†101.85 on Mar. 1. h—†102.35. i—†100.58 on March 1. j—†100.72 on March 1. k—†102.24. m—†100.36 on July 1. n—†102.23. p—†100.53. r—†100.39. s—†100.8. t—†100.56. v—†101.89. w—†101.98. x—†101.60. y—†101.22. z—†101.83. [2]Giving effect to new financing. [5]Due Jan. 1. [6]From 1-1-64 to 12-31-73.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Controlled by Amer. Tel. & Tel.	*M85, B65,* NYS	75.0	....	237	3.29	46.8	88.0	12-31-62	Dec	7.20	7.23	6.39	6.09	6.20	12 Mo Jun	5.98	6.06	1
2	do	do	30.0	....	do			do		Dec		do							2
3	do	*H6, S5, A16*	40.0	....	do			do		Dec		do							3
4	do	*H3, A16, B37*	30.0	....	do			do		Dec		do							4
5	do	do	35.0	....	do			do		Dec		do							5
6	Cont. by N. Y. Central R. R. Co.	*M83, N1,* NYS	10.3	....	10.3	Leased by New York Central				R. R. Co.									6
7	Cont. by Amer. Natural Gas Co.	*D25, L27,* NYS	27.2	....	192	9.85	67.9	67.8	12-31-62	Dec	2.78	3.37	3.23	3.10	3.13	12 Mo Jun	3.07	3.38	7
8	do	*H5, O3,* NYS	4.29	....	do			do		Dec		do							8
9	do	*W35, S5,* NYS	5.11	....	do			do		Dec		do							9
10	do	*H19, U6, H51*	16.5	....	do			do		Dec		do							10
11	do	*H5, B37, H31*	12.6	....	do			do		Dec		do							11
12	do	*S32, B64*	17.9	....	do			do		Dec		do							12
13	do	*S32, B64, F31*	27.8	....	do			do		Dec		do							13
14	do	*H6, B2, A16*	29.1	....	do			do		Dec		do				Call $450,000 1-1-63			14
15	do	*B64, F31, G27*	30.0	....	do			do		Dec		do							15
16	.....	*L27, B41,* NYS	18.0	174	do			do		Dec		do							16
17	Co nt. by Amer. Natural Gas Co.	*F31, D37, E3*	27.7	....	110	8.78	27.2	31.4	5-31-63	Dec	2.23	2.36	2.40	2.03	2.04	12 Mo May	....	2.04	17
18	.....	*H6, B2, B37*	28.6	....	do			do		Dec		do				$480,000 called 6-15-63			18
19	.....	*H6*	30.0	....	do			do		Dec		do				Dated July 15, 1963			19
20	.....	*B37, W35, G27*	20.5	45.0	63.3	2.25	4.50	3.78	12-31-62	Dec	....	....	d0.59	0.43	1.32	12 Mo Jun	1.00	1.41	20
21	W rrts: [6]buy 4 com at $15 per $1000 deb.	*S19, W35, H6*	60.0	....	81.4	13.3	18.4	5.58	12-31-61	Dec	....	....	0.96	0.99		$1,179,000 called 6-1-63			21
22	S F to retire approx 93.6% by maturity	*D23,* NYS	20.0	....	....	....	....	....	....	....	....	....	....	....	....	Dated July 1, 1963			22
23	Conv into com stock at $25 a shr	*F31, B64, L27*	7.20	....	9.84	7.89	27.5	15.5	12-31-62	Dec	21.03	11.65	9.85	11.22	9.79				23
24	Cont. by Amer. Natural Gas	*K5*	22.3	....	82.6	6.32	15.5	14.1	6-30-63	Dec	3.08	3.16	2.83	2.39	2.48	12 Mo Jun	2.45	2.79	24
25	do	*K33, B64, D37*	11.4	....	do			do		Dec		do							25
26	do	*K33, B64, E3*	20.8	....	do			do		Dec		do				Call $385,000 11-15-62			26
27	do	*H6, D19, D46,*	14.7	....	do			do		Dec		do				Dated May 15, 1962			27
28	do	*H5, B59, D19*	4.56	69.2	do			do		Dec		do							28
29	Stpd option A '44 Brazil debt plan	*N1, M14,* NYS	0.76	....	....	....	....	....	....	....	....	....	....	....	....				29
30	Stpd option A '44 Brazil debt plan	*N1, R33,* NYS	0.75	....	....	....	....	....	....	....	....	....	....	....	....				30
31	.....	*U7,* NYS	13.1	....	[2]94.8	12.6	252	85.7	6-30-63	Dec	13.63	18.18	10.69	9.19	8.56	6 Mo Jun	....	9.74	31
32	.....	*U7, K33,* NYS	21.4	....	do			do		Dec		do							32
33	Not ref to 4-16-66 at lower int rate	*E3, F31, K33*	25.0	....	do			do		Dec		do							33
34	Not ref to 8-1-68 at lower int rate	do	30.0	....	do			do		Dec		do				Dated Aug. 1, 1963			34
35	Assumed by Chicago & North Western	NYS	16.6	....	224	See Chicago & North Western													35

1—N.J. tr. fds. 2—Me., N.Y., R.I.: also N.J. tr. fds. 4—Me., N.J., N.Y., N.H., Conn., Mass., R.I.; also N.J. tr. fds. 5—N.J.; also N.J. tr. fds. 6—Conn., Me., N.Y., R.I. 7—Conn., Me., Mass., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 8—R.I. 9—Me., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Yield Curr
1		•M.St.P. & S.S.M. Ry. [5]1st cm Inc 4½s '71	May	BBB	X	0	..	... '44	.....	*100	106½	68½	84	70½	89½	81	88½ Aug 30	.....		Pd 4½% int. May '6	
2		• do [5]Gen Inc A 4s '91	May	B	Y	0	..	... '44	*100	*100	103⅜	38	53¾	41½	60½	52	59 f Aug 29	58 f	60	Pd 4% int May '63	
3		•Minnesota Mining & Mfg SF Deb 2¾s '67	aO	AAA	X	0	9	100¾ '47	†100½	†100⅝	105½	85	95⅛	93¼	94⅝	93¾	93¾ May 23	93¾	....	4.48	2.9
4		Minnesota & Ontario Paper Deb 3.30s '75	Ms	A	X	0	15	100 '55	100	‡102.35	102½	83	95	82	95	83	.....	91½	....	4.23	3.6
5		Minnesota Power & Light....1st 3¼s '75	mS	A	X	0	1	102½ '45	a	‡102.08	108½	78	87½	86½	89⅞	88⅜	.....	88¾	....	4.33	3.5
6		do 1st 3¼s '81	jJ	A	X	0	1	101⅛ '51	b	†102.79	105	78	89½	87½	92	87½	.....	90½	....	4.40	4.0
7		do 1st 4¼s '87	Ms	A	X	0	1	102⅜ '57	c	†106.15	106	94	103⅜	101½	106½	103⅞	.....	104	....	4.48	4.5
8		Mississippi Power Co.....1st 3¼s '71	mS	A	X	0	7	102½ '41	.....	†101⅞	107	82	91⅛	89½	92¾	90⅜	.....	90¾	....	4.50	3.4
9		do 1st 2¾s '77	fA	A	X	0	7	101 '47	100⅝	†102⅜	101½	75	83	81¾	85¾	84	.....	84½	....	4.36	3.4
10		do 1st 2¾s '80	Ms	A	X	0	7	101 '50	100⅜	†102⅜	101	70	79⅛	77½	82	80½	.....	80⅜	....	4.39	3.4
11		do 1st 3¼s '81	fA	A	X	0	7	100.9'51	100⅜	†102⅜	104	80	87¾	85⅞	90⅜	88	.....	88½	....	4.43	3.9
12		do 1st 3¼s '86	Ms	A	X	0	8	102½ '56	s	†103.99	102½	75	83½	81½	86½	84½	.....	85¾	....	4.35	3.9
13		do 1st 4¼s '87	Ao	A	X	0	12	102 '57	t	†105.30	105	92½	101⅛	99½	104⅜	102	.....	102½	....	4.45	4.5
14		do 1st 5¼s '89	jJ	A	X	0	13	100⅜ '59	v	†104.75	103	100	....	....	105½	104¾	.....	105	....	4.80	4.8
15		do 1st 5s '90	Ms	A	X	0	14	100 '60	100	†104.94	103½	98	....	....	104¾	104½	.....	104¾	....	4.70	4.7
16		do 1st 4½s '92	Ao	A	X	0	14	101⅛ '62	w	†105.95	....	....	....	....	102	101½	.....	101½	....	4.41	4.4
17		Mississippi Power & Light....1st 3¼s '74	mS	A	X	0	3	104.5'44	†102⅜	†102⅝	108	80	88⅜	87	91⅛	88¼	.....	88⅜	....	4.46	3.5
18		do 1st 2¾s '77	Jd	A	X	0	3	101⅛ '47	j	†101.86	102¼	76	83	81¾	85⅞	84	.....	84¼	....	4.40	3.4
19		do 1st 3¼s '79	Jj	A	X	0	3	102 '49	n	†102.62	102½	78¼	84⅜	82⅞	87	84⅜	.....	84¾	....	4.50	3.6
20		do 1st 2¾s '80	Jd	A	X	0	3	101⅞ '50	q	†102.72	101⅛	76	80¾	79	83½	81½	.....	82	....	4.39	3.5
21		do 1st 3¼s '83	Ms	A	X	0	3	100⅛ '53	r	†102.27	104½	79	88⅝	86½	92	89	.....	89⅜	....	4.42	4.0
22		do 1st 4¼s '88	Ao	A	X	0	3	102⅛ '58	m	†105.51	102½	91	93⅞	91⅞	97½	94⅜	.....	96¾	....	4.32	4.2
23		Mississippi River Fuel....SF Deb 4¼s '78	Ms15	BBB	X	0	..	100⅛ '58	u	†103.87	105½	86	104½	96½	104⅜	98½	.....	102½	....	4.51	4.6
24		do SF Deb 5¾s '80	jJ	BBB	X	0	..	99¾ '60	0'65	†104.28	104¾	99½	103½	97	103½	100	.....	103½	....	5.09	5.2
25		Miss. River Transmission SF Deb 5s '81	Mn15	BBB	X	0	..	100 '61	100	†104½	100	100	99½	95	100½	99½	.....	100½	....	5.00	5.0
26		•Missouri-Kan.-Tex. RR..Pr Ln D 4½s '78	Jj	B	Y	0	5	99½ '27	.....	105	100½	2	79½	66	79	66⅛	74⅜ Aug 29	74¾	....	7.42	6.0
27	•	do (Due 1/1) Adj A 5s '67	ao	CCC	Y	0	..	... '22	.....	100	114⅞	3	84½	75½	92⅝	84¾	92 f Aug 12	91½	f93	Pd. 2½% int. Apr.	
28	•	do (due 1/1) Inc Deb 5½s 2033	apr	C	Z	0	..	Exch'58	100	100	43	15½	25	16	26½	21½	23½ f Aug 28	23 f	23½	No int. ever pd.	
29		•Missouri. Kan. & Tex. Ry.....1st 4s '90	Jd	BB	Y	0	6	.....	.....	NC	101	19	65½	52	65½	57	63 Aug 28	63	64	6.94	6.2
30		Missouri Pacific RR.....Equipments	.....	A	X	0	..	6	.....	NC	....	....	....	....	....	....	.....	4.55	4.10	....	....
31	•	do 1st B 4½s '90	Jj	BB	Y	0	10	Reorg'56	*100	102	97½	61	80½	66½	87⅛	78⅞	86¾ Aug 30	.....		5.18	4.9
32	•	do 1st C 4½s 2005	Jj	BB	Y	0	10	Reorg'56	*100	102	97	59¾	79	64	85⅜	77	82½ Aug 30	.....		5.33	5.1
33	•	do [6]Gen Inc A 4½s 2020	apr	CCC	Y	0	..	Reorg'56	100	100	80½	48¾	69½	56⅜	78	64¾	78 f Aug 30	.....		Pd 4½% int Apr '63	
34	•	do [6]Gen Inc B 4½s 2030	apr	CCC	Y	0	..	Reorg'56	100	100	80½	46	66½	53	77	65½	77 f Aug 30	.....		Pd 4½% int Apr. '63	
35	•	do [6]Inc Deb 5s 2045	apr	CC	Y	0	..	Reorg'5	100	100	68½	38½	63¾	51	71⅞	62¾	71 f Aug 30	.....		Pd 5% int Apr '63	

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†101.26. b—†101.26. c—102.46. d—Deficit. f—On Jan. or July 1. j—†100.75. m—†102.29. n—†101.33. q—†101.28. r—†100.36. s—†102.02. t—†101.83. u—†100.41. v—100.36. w—†101.63. [1]Pro-forma. [2]Giving effect to new financing. [3]Company only. [6]Due Jan. 1. [7]Fixed charges & contingent interest.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Int. paid regularly since issuance.	P24, G27, NYS	6.10	....	73.9	Assumed by Soo Line RR.													1
2	.....	do	12.6	6.10	do			do											2
3	.....	*G27, K5,* NYS	5.19	....	7.14	103	318	118	12-31-62	Dec	189	107	125	110	108				3
4	.....	*B64, G27, H19*	10.4	....	10.4	10.6	35.1	1.26	12-31-62	Dec	8.08	10.03	10.96	7.49	10.82				4
5	.....	*B37, G27*	26.0	....	58.6	1.36	7.75	10.9	12-31-62	Dec	4.54	3.85	3.24	3.27	3.48	12 Mo Jun	3.36	3.70	5
6	.....	*H5, D19, S25*	10.0	....	do			do				do							6
7	.....	*S73, E17*	12.0	....	do			do				do							7
8	Operating subsid. of The Southern Co.	*K7, S119*	8.40	....	49.0	3.57	6.80	7.50	12-31-62	Dec	3.94	4.30	3.70	3.84	3.78	12 Mo Jul	4.16	3.46	8
9	do	*H5*	2.39	....	do			do				do							9
10	do	*U7, E17*	3.00	....	do			do				do							10
11	do	*U7, E17, D37*	3.78	....	do			do				do							11
12	do	*H6*	4.00	....	do			do				do							12
13	do	*E3, E17, D37*	5.70	....	do			do				do							13
14	do	*H6, D19, F2*	5.00	....	do			do				do							14
15	do	*E3, E17, H51*	4.00	....	do			do				do							15
16	do	*M57*	6.00	....	do			do				do				Dated April 1, 1962			16
17	Cont. by Middle South Utilities Inc.	*W35, S73, B37*	12.0	....	62.7	5.92	9.36	12.6	12-31-62	Dec	4.82	4.24	3.63	3.74	3.82	12 Mo Jun	3.61	3.59	17
18	do	*W35, S73, K5*	8.50	....	do			do		Dec		do							18
19	do	*H5, O3*	7.50	....	do			do		Dec		do							19
20	do	*H5, O3, S113*	7.50	....	do			do		Dec		do							20
21	do	*K33*	12.0	....	do			do		Dec		do							21
22	do	*H6*	15.0	....	do			do		Dec		do							22
23	$500,000 called 9-16-63 at 100.43	*E3, F29 K33*	29.7	4.73	53.5	15.6	26.6	9.41	6-30-63	Dec	3.95	3.67	3.87	3.89	3.51	3 Mo Mar	....	3.83	23
24	Not ref. to 7-1-65 at lower int.	do	24.0	do	do			do		Dec		do							24
25	Not ref. to 5-14-66 at lower int. rate	*E3, D14*	5.57	....	5.43	0.90	1.78	0.85	6-30-63	Dec	....	....	....	2.29	1.77	6 Mo Jun	1.80	1.57	25
26	.....	*N1, H3,* NYS	3.42	22.8	141	3.43	10.6	9.60	3-31-63	Dec	1.50	1.43	1.39	1.20	1.14	6 Mo Jun	2.90	2.87	26
27	Int. paid regularly since 4-1-53	M104, C105, NYS	13.6	26.2	do			do		Dec	[7]0.63	[7]0.60	[7]0.56	[7]0.51	[7]0.47				27
28	No int. ever paid; arrears 16½ max.	B37, G27, NYS	61.8	84.4	do			do											28
29	Prop. acq. by Mo.-Kan.-Tex. R.R.	A14, E18, NYS	22.7	....	do	See Missouri-Kansas-Texas				R. R. Co.									29
30	.....	*S5, D37, U7*	94.6	....	569	62.1	89.3	51.4	6-30-63	Dec	2.85	2.84	2.52	2.37	2.85	3 Mo Mar	2.29	2.62	30
31	Issued Mar. '56 re reorg plan	B41, B37, NYS	127	....	do			do				do							31
32	do	do	129	....	do			do				do							32
33	Paid 4¼% interest April 1, 1956-63	do	60.6	257	do			do		Dec	2.36	2.34	2.09	1.98	2.39				33
34	do	do	57.8	do	do			do		Dec	2.01	2.00	1.80	1.71	2.09				34
35	Paid 5% interest April 1, 1956-63	do	100	379	do			do		Dec	1.67	1.72	1.51	1.60	1.67				35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Conn.. Me., Mass., N.J., N.Y., (excl 3⅛s '74 R.I.); also N.J. tr. fds. 4—N.Y. 5—N.J. tr. fds. 6—Me. 7—Conn., Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 8—N.H., N.Y. 9—N.J.; also N.J. tr. fds. 10—N.Y. 11—Mass., N.Y., Me. 12—Conn., Me., Mass., N.H., N.Y. 13—Conn., Me., Mass. 14—Me., Mass., N.H., Conn. 15—Me., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due e and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Missouri Power & Lt.....1st 2⅞s '76	jJ	A	X	0	2 101⅞ '46	q	†102.15	102⅜	70	83⅛	75	85½	82		84¼....		4.36	3.2
2		do 1st 2⅞s '79	mN	A	X	0	2 101 '49	b	†102.27	101	75½	82⅞	78	82⅜	80⅜		80⅜....		4.42	3.4
3		do 1st 3⅛s '84	jJ	A	X	0	2 102¼ '54	f	†103.63	102¼	78	83	80⅞	85¾	82½		84⅜....		4.34	3.8
4		do 1st 4⅛s '92	jJ	A	X	0	2 101⅛ '62	m	†105.46	....	....	....	....	102	99⅜		102		4.38	4.4
5		Mitsui & Co.....Cv SF Deb 6⅜s '78	Ms31	.....	..	0	.. 100 '63	0'71	†106½	....	....	....	....	108¼	99		104⅜....		....	6.0
6		Mohawk Airlines....[7]Cv Sub Deb 6s '75	ms	.....	Y	0	.. 100 '60	100	†102	195	90	160	97	123	97		115		4.38	5.2
7		•Mohawk & Malone Ry.....1st 4s '91	mS	BB	Y	2	.....	.....	NC	98½	41	58	53½	66½	59	65½ Aug 13	65 70		6.29	5.7
8		do Con 3½s 2002	Ms	B	Y	2	.....	.....	NC	81½	20	48	40	52	46		51		7.09	6.8
9		Mohawk Rubber.....Cv Sub Deb 4½s '83	fA15	BB	Y	0	.. 100 '63	0'73	†104½	....	....	....	....	102	100		101¾....		4.36	4.4
10		•Monon Railroad.....[5]Inc Deb 6s 2007	apr	C	Z	0	.. Exch'58	100	100	53½	20½	27½	17½	51½	25⅛	51 f Aug 28	50 f 52		Omit Apr. 1962 i	
11		Monongahela Power Co.....1st 3s '75	fA	AA	X	0	4 102½ '45	†101⅝	†102⅝	108½	75	87⅜	82	89½	87½		87½....		4.34	3.4
12		do 1st 3s '77	mS	AA	X	0	4 102 '47	†101⅜	†103	104½	75	86⅜	84½	87¾	86		86		4.33	3.4
13		do 1st 3⅛s '79	Fa	AA	X	0	4 102½ '49	101⅜	†102⅞	104½	77	86¼	84¼	88	84⅜		84⅜....		4.49	3.6
14		do 1st 3⅜s '81	Ao	AA	X	0	4 101⅝ '51	†101⅜	†103⅛	105	76½	88	86	89⅝	87¼		87¼....		4.40	3.8
15		do 1st 3⅜s '83	jD	AA	X	0	4 102½ '53	p	†103.70	105½	81½	90⅜	88⅛	92	89½		89½....		4.39	4.0
16		do 1st 4⅛s '84	Ao	AA	X	0	4 101⅛ '59	v	†105.19	103⅞	92	106	101⅜	107⅛	103⅜		103⅜....		4.48	4.5
17		•Monongahela Ry. Co.....1st B 3½s '66	Fa	AA	X	0	5 102½ '41	100	100	107	85	93⅝	92	95⅝	95	95⅝ Jul 29	95⅝....		5.10	3.3
18		Monroe Chemical.....Sub Deb 5s '85	Ao	.....	..	0	.. Exch'55	100	110	72	60	68	68	68	68		68		8.15	7.3
19		Montana-Dakota Utilities.....1st 3s '65	Ao	A	X	0	3 102⅝ '45	t	†100½	104½	75	97½	93½	98½	97		98½....		3.94	3.0
20		do 1st 3⅛s '76	Ao	A	X	0	3 101¼ '51	t	†102.12	104	79	93	89⅞	94⅛	92½		93¼....		4.31	3.8
21		do 1st 3⅜s '75	Ms	A	X	0	3 101⅜ '54	k	†102.56	102⅜	80½	90⅞	88	92⅜	90		90		4.48	3.7
22		do 1st 3½s '79	mS	A	X	0	3 102½ '54	t	†103.19	102½	79¼	89⅜	85¾	92¼	89½		90⅜....		4.32	3.8
23		do Serial 3½s '62 to '71	Ao	A	X	0	1 Var. '51	Var.	Var.	....	....	....	....	....	....		.....		Var.	....
24		do 1st 5½s '83	jD	A	X	0	3 101 '58	t	†107.68	106	95	....	....	105½	103½		105½....		4.73	4.8
25		do 1st SF 4½s '82	jD	A	X	0	3 100.7'62	y	106.16	....	....	....	....	103	100⅝		101⅜....		4.36	4.4
26		do 1st 4½s '87	jD	A	X	0	3 100 '62	t	105½	....	....	101	100⅝	102½	100¼		101⅜....		4.38	4.4
27		Montana Power Co.....1st 2⅞s '75	aO	AA	X	0	10 100 '45	j	†101.52	104	79	86⅜	82½	88	80		85⅞....		4.38	3.3
28		do 1st 3⅛s '84	Mn	AA	X	0	10 102⅛ '54	r	†103.91	102⅝	77	83	80⅜	85⅛	83⅛		83½....		4.32	3.7
29		do 1st 4⅛s '89	Ao	AA	X	0	10 101⅛ '59	w	†104.88	101⅛	95	102	98	103½	100½		102		4.37	4.4
30		do SF Deb 3⅛s '79	Mn	A	X	0	.. 101⅜ '54	s	†102.96	102½	79	85⅞	83⅞	88½	86⅝		87⅛....		4.38	3.7
31		Montecatini Mining & Chem. ww 5½s '79	Jd15	BB	..	0	.. 100 '59	100	105½	121	100	116	111	106½	100		102		5.31	5.3
32		•Montgomery Ward Credit....Deb 4⅞s '80	jJ	A	X	0	.. 99½ '60	.....	2½'68	105¼	99⅛	106⅛	101¾	105	103½	104¼ Aug 22	104		4.52	4.6
33	•	do Deb 4⅜s '81	Fa	A	X	0	.. 99 '61	.....	2'69	103½	99¼	104⅜	101⅛	105	103	103 Aug 21	102½....		4.54	4.6
34	•	do Sub Deb 5⅛s '81	Fa	BBB	X	0	.. 100½ '61	.....	3½'69	105⅞	101¾	105⅜	103	106½	104⅞	105⅛ Jul 30	105 105⅜		4.79	4.9
35		Moore-McCormack..MM Brasil 4.20s '83	jJ	.....	..	0	.. 100 '63	0'66	†104.20	....	....	....	....	100	99¾		99½....		4.21	4.2

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—†101.84. h—†100.68. j—†100.56. k—†100.88. m—†101.14. p—†101.85. q—†101.09. r—†102.10. s—†101.25. t—Same as regular. u—100.67 beg 1967. v—†101.34. w—†101.08. x—†102.79. y—†100.64 [2]Giving effect to new financing. [4]Period 4-4-60 to 2-1-61. [5]Due 1-1-2007. [6]Pro forma. [7]Due 1-1-75.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Controlled by Union Elec. Co.	*W35, S73*	7.50	....	23.0	0.69	4.96	4.06	6-30-63	Dec	4.52	3.92	3.85	3.89	3.89	12 Mo Jul	4.09	3.97	1
.....	*H5*	2.00	....	do			do		Dec		do							2
.....	*H6, S113*	7.50	....	do			do		Dec		do							3
Not ref to 7-1-67 at lower int cost	H6, D19, B62	6.00	....	do			do		Dec		do				Dated July 1, 1962			4
Cv to mat; at $16.67 per ADR	*S82*	10.0	....	74.2	58.9	728	795	9-30-62	Sep	....	....	....	1.13	1.15	Dated May 1, 1963			5
Conv to mat.; at $5 a shr to 1-1-66	*D14, G45, S140*	1.00	....	5.60	0.79	6.01	5.27	12-31-62	Dec	d2.33	1.65	d0.35	1.67	2.27				6
Assumed by N.Y. Central R.R. Co.	A4, C46, NYS	1.84	....	648	See New York Central R. R. Co.													7
do	*B57, D47, N7*	3.73	1.84	do			do											8
Cv to mat; at $31.25 a share	*K7*	4.00	....	[2]9.55	2.56	21.8	12.2	6-30-63	Dec	6.93	5.81	3.58	5.05	2.92	6 Mo Jun	2.76	2.84	9
Pd. 3% int. '60; Accum 12%	NYS	7.28	12.1	28.0	2.17	4.75	6.40	6-30-63	Dec	1.09	1.01	Nil	0.01	1.02	6 Mo Jun	2.70	8.98	10
Controlled by West Penn Electric	L12, F29, B64	22.0	....	71.0	9.68	22.6	12.0	12-31-62	Dec	4.82	4.48	4.94	3.67	3.82	12 Mo Mar	3.78	3.89	11
.....	*M57, H3, P8*	7.00	....	do			do				do							12
.....	*E17, P49, S73*	6.00	....	do			do				do							13
.....	*U7, S5, D37*	10.0	....	do			do				do							14
.....	*U7, S5, D37*	10.0	....	do			do				do							15
.....	*M57, D46, H3*	16.0	....	do			do				do							16
Gtd. by Penn.; B&O; & Pitts. & L.E.	*M85, K33*, NYS	7.68	....	8.02	0.23	0.67	0.58	12-31-62	Dec	d0.40	1.58	4.06	1.99	0.12				17
.....	MSE	0.31	....	0.31	0.27	0.54	0.04	12-31-61	Dec	2.73	4.31	2.65	1.07					18
.....	*B64, M57*	3.45	....	57.5	4.66	12.8	9.97	12-31-62	Dec	3.31	2.74	2.76	2.85	3.50	12 Mo Jun	3.26	3.50	19
.....	*B64, M57, W35*	3.00	....	do			do		Dec		do							20
.....	*H6, S5, S73*	4.37	....	do			do		Dec		do							21
.....	*B64, M57*	5.00	....	do			do		Dec		do							22
Due $100,000 annually April 1	do	0.90	....	do			do		Dec		do							23
.....	*E3, B37, L3*	10.0	....	do			do		Dec		do							24
SF $250,000 each Dec 1	*E17, H3, P49*	5.00	....	do			do		Dec		do				Dated Dec 1, 1962			25
.....	*E17, D37, H3*	10.0	....	do			do		Dec		do				Dated Dec 1, 1962			26
.....	*H5, B37, B41*	39.2	....	79.5	2.09	10.7	19.5	12-31-62	Dec	7.90	6.06	6.04	6.37	7.18	3 Mo Mar	7.92	8.28	27
.....	*H6, N4, F67*	6.00	....	do			do		Dec		do							28
.....	*H6, B37, D19*	15.0	....	do			do		Dec		do							29
.....	*L87, L23, A14*	16.2	60.2	do			do		Dec		do							30
Wrrts: 103 cap shs per $1000 & 1 wrrt	*L17, L27, K33*	10.0	....	352	25.5	348	360	12-31-62	Dec	3.12	2.49	2.24	2.43	1.70				31
Not redeemable prior to 7-1-68	*L27, B64*, NYS	50.0	....	100	....	....	....	....	Jan	....	....	[4]1.65	1.45	1.39				32
Not redeemable prior to 2-1-69	*L27, M57*, NYS	25.0	....	do	....	....	....	.....	Dec		do							32
do	do	25.0	75.0	do	....	....	....	.....	Dec		do							33
Not ref to 7-1-68 at lower int cost	*L27, K33, B64*	9.00	....	[2]22.1	11.6	22.8	12.2	12-31-62	Dec	....	....	....	....	....	Dated Feb. 14, 1963			34

1—Me., N.J., N.Y., Conn.; also N.J. tr. fds. 2—Conn., Me. ,Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y., Conn. (3s also R.I.); N.J. tr. fds.
4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—Conn., N.Y., N.H., N.J., R.I.; also N.J. tr. fds.
6—Conn., Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		*Morris & Essex RR.....1st Ref 3½s 2000 jD	CCC	Y	2	..	84 '13	.....	NC	97½	32	41¼	31½	43⅞	35½	42½ Aug 30	.....	.....	....	8.2
2		[4]Morris Shell Homes....Sub Deb 8s '86 jJ	.....	..	0	..	.... '61	.....	NC	62	54	57	23	32	24	.....	24	....	....	...
3		*Mortgage Bank of Chile.....SF 6s '61 Ao30	.....	Q	0	..	95¼ '28	100	NC	92½	9¾	No Sale		92	92	92 f Jan 8	93½	f...	Exchange offer	
4	•	do Assented 6s '61 Ao30	.....	Q	0	..	.....	100	NC	48	7¼	42	42	46	46	46 f May 20	43½	f...	Pd. Feb. '63 int.	
5	•	do SF 6s '62 Mn	.....	Q	0	..	92 '29	100	NC	91½	9⅝	91¼	91¼	No Sale		91¼ f 1962	93½	f...	Exchange offer	
6	•	do Assented 6s '62 Mn	.....	Q	0	..	.....	100	NC	47⅞	7	42	42	No Sale		40 f 1962	43½	f...	Pd. Feb. '63 int.	
7	•	do SF 6½s '57 Jd30	.....	Q	0	..	97¼ '29	100	NC	91½	9¼	90½	90½	No Sale		90½ f 1962	93½	f...	Exchange offer	
8	•	do Assented 6½s '57 Jd30	.....	Q	0	..	.....	100	NC	47⅛	8	41¾	41¾	No Sale		41¾ f 1962	43½	f...	Pd. Feb. '63 int.	
9	•	do Assented 6½s '61 Jd30	.....	Q	0	..	.....	100	NC	48	7½	No Sale		No Sale		49 f 1961	43½	f...	Exchange offer	
10		*Mtge Bank of Colombia.....SF 6½s '47 aO	.....	Q	0	..	91½ '27	*100	*100	80½	17	No Sale		No Sale		74 f 1957	109¼	f...	Exchange offer	
11		do C/D SF 6½s '47 aO	.....	Q	0	..	.....	.....	.....	77	19	....	....	....	....	.....	.....	.....	110	....	flat	....
12	•	do SF 7s '46 mN	.....	Q	0	..	95½ '26	*100	*100	80	16½	102	102	No Sale		102 f 1962	109½	f...	Exchange offer	
13		do C/D SF 7s '46 mN	.....	Q	0	..	.....	.....	.....	77	10	....	....	....	....	.....	.....	.....	110	....	flat	....
14	•	do (SF) 7s '47 Fa	.....	Q	0	..	97½ '27	*100	*100	87	17	No Sale		No Sale		76 f 1955	109½	f...	Exchange offer	
15		do C/D (SF) 7s '47 Fa	.....	Q	0	..	.....	*100	*100	77	10	....	....	....	....	.....	.....	.....	110	....	flat	....
16		♦Mortgage Bk. of Denmark.Ext SF 5s '72 jD	.....	Q	0	..	96½ '27	100	100	105	16	100½	99	100¼	99	100 Aug 21	99⅜	....	Pd. June '63 int.	
17		Motorola, Inc.....Deb 4½s '86 Ao	A	X	0	1	100 '61	0'67	†104.36	103	97½	102⅜	101½	102½	102½	.....	102½	....	4.57	4.63
18		Mountain Fuel Supply.....Deb 3½s '71 aO	A	X	0	..	100⅜ '51	f	†101.25	103¼	86½	94	90½	95⅜	93	.....	94½	....	4.30	3.70
19		do Deb 3½s '74 Jd	A	X	0	..	99½ '54	100	†101.19	100¾	75	88⅞	87	90⅜	87½	.....	88⅞	....	4.43	3.51
20		do Deb 4s '83 Jd	A	X	0	..	100 '58	100	†103.13	100	84	93⅝	88	97	93	.....	95½	....	4.32	4.18
21		do Deb 4⅜s '86 mS	A	X	0	..	101⅛ '61	h	†105.48	103¾	101⅛	105¼	103	106½	104½	.....	104½	....	4.57	4.66
22		*Mountain Sts. Tel. & Tel....Deb 2¾s '86 Mn15	AAA	X	0	3	101⅞ '46	.....	†102.83	102¼	67	76¾	72	77¼	74½	75¾ Aug 13	75¾	76	4.25	3.45
23	•	do Deb 3½s '78 Ao	AAA	X	0	3	100¾ '48	.....	†101.85	105½	78	88	83¼	85	85	85 Jan 18	85⅜	....	4.49	3.66
24		do Deb 3s '89 fA	AAA	X	0	3	101⅛ '54	.....	†103.30	101⅛	71	77½	76	82	78⅜	.....	81½	....	4.14	3.68
25		do Deb 3½s '90 Jd	AAA	X	0	3	101 '56	.....	†103.52	101	77	85	83½	88½	85½	.....	88	....	4.22	3.87
26		do Deb 4½s '88 Fa	AAA	X	0	3	101¼ '57	.....	†103.89	106	90	99½	97	101½	99⅜	.....	100¾	....	4.32	4.34
27		do Deb 5s, 2000 Ao	AAA	X	0	3	102½ '60	....	g105.279	108	101½	106	104	106	104½	.....	106	....	4.69	4.71
28		do Deb 4½s 2002 Jd	AAA	X	0	3	102⅜ '62	.....	5.85'67	....	....	103½	98¾	105	99⅜	.....	102	....	4.40	4.41

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. f—†100.31. g—After 4-1-65. h—100.99 from 9-1-65. [1]Pro-forma. [2]Giving effect to new financing. [3]Before dep reciation. [4]Now Morris Homes Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Assumed by Erie-Lackawanna R.R.	*K1, C43*, NYS	32.6	....	321	See Erie-Lackawanna R.R.													1
Purch fund at up to 111 from 7-1-76	*J11, C85*	3.00	....	3.00					Sep	....	....	....	3.39	0.70				2
Offer exchange for new bonds, due	*K33, G46*, NYS	0.14																3
1993, until Dec. 31, 1965	H57, Z4, NYS	0.07																4
do	*K33, G46*, NYS	0.16																5
do	Z4, F73, NYS	0.13																6
do	*K33, G46*, NYS	0.07																7
do	Z4, H57, NYS	0.07																8
do	Z4, NYS	0.12																9
Offer of $750 Colombia Ext. Dollar	*A31*, Z4, NYS	1.99			Name changed to Banco de				Los Andes. Bonds assumed by Agric.						Mortgage Bank (Col.)			10
3s '70, per M extended to 7-1-'67	Z4, F73					do												11
do	*A31*, Z4, NYS	3.21				do												12
do	Z4, F73					do												13
do	*A21*, Z4, NYS	1.55				do												14
do	Z4, F73					do												15
S. F. payments suspended 1-21-42	*W35, B59*, ASE	1.71	....	....	....	....	....	....	....	....	....	....	....	....				16
Not ref. to 4-1-66 at lower int. cost	*H6, G27, F31*	30.0	....	44.2	18.8	144	46.8	12-31-62	Dec	6.56	10.48	5.37	4.03	6.30				17
.....	*F29, B64, E3*	9.60	....	51.8	2.97	10.5	12.8	12-31-62	Dec	3.39	3.73	3.49	3.53	3.10	12 Mo Jun	3.22	3.35	18
.....	*F31, B64, E3*	9.10	....	do			do		Dec		do							19
.....	*F31, B64, E3*	15.1	....	do			do		Dec		do							20
Not ref to 9-1-66 at lower int cost	do	18.0	....	do														21
Cont. by Amer. Tel. & Tel. Co.	*H33, D37*, NYS	35.0	....	313	3.17	58.6	106	12-31-62	Dec	7.57	9.13	6.60	7.47	6.25	12 Mo May	6.20	5.58	22
do	do	25.0	....	do			do		Dec		do							23
do	*H6, B37, D19*	20.0	....	do			do		Dec		do							24
do	*H6, B37, B59*	25.0	....	do			do		Dec		do							25
do	*F31, A14, E3*	35.0	....	do			do		Dec		do							26
do	*H6, S5, A16*	40.0	....	do			do		Dec		do							27
do	*F31, W51, E3*	50.0	....	do			do		Dec		do				Dated June 1, 1962			28

1—N.J. 3 Conn., Me., Mass., N.J., N.H., N.Y., R.I.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr Yield
1		Mueller Brass.....Cv Sub Deb 3½s '75	Jd	BBB	X¶	0 12	102½ '55	†100½	†103⅜	108¼	72½	87	76	110	82			106	....	3.01	3.4
2		Munsingwear, Inc....Cv Sub Deb 5s '80	aO	BBB	X¶	0 ..	100 '60	0'66	†104½	137	100	140	110	143	128			136	....	....	3.6
3		Muskogee Co.....CT SF 4½s '70	aO	BB	Y	0 ..	100 '45	†100½	†101½	101⅜	84	99½	92½	100	94			96	....	5.17	4.6
4		Mystic Valley Gas.....1st A 3½s '74	Fa	BBB	X	0 7	101⅞ '54	p	†102.79	104	84	94	91⅜	94¾	90			92½	....	4.53	3.9
5		do 1st B 6s '77	mN	BBB	X	0 7	102 '57	e	†105.90	107¾	102	....	....	104½	101			104½	....	5.54	5.7
6		[4]Nafi Corp.....Cv Sub Deb 5½s '80	mS	B	Y	0 ..	102½ '60	2½'66	†107	131	92½	118	68	88	77½	84	Aug 29	83	84	6.82	6.2
7		Narragansett Electric Co....1st A 3s '74	mS	A	X	0 4	105⅛ '44	‡102⅜	†103⅜	110½	79	87½	82	89⅝	87			88⅛	....	4.36	3.4
8		do 1st B 3s '78	Mn	A	X	0 4	102⅛ '48	n	†102.85	106½	76	83⅝	82⅛	88	81½			84⅝	....	4.42	3.5
9		do 1st C 3½s '82	Ms	A	X	0 4	102⅛ '52	m	†103.35	105	76	85½	83⅜	88½	84⅜			87¼	....	4.36	3.8
10		do 1st D 3½s '83	Ms	A	X	0 4	101⅛ '53	u	†103.20	105½	80	87⅜	84⅜	89½	84			88⅜	....	4.34	3.9
11		do 1st E 3½s '86	Ms	A	X	0 4	102⅛ '56	v	†104.13	102½	78⅛	85	83⅜	88	86			87⅜	....	4.33	3.9
12		[6]Nashville, Chatt. & St. L....1st B 3s '86	Fa	BBB	X	0 8	100 '46	101½	103⅛	103¾	74⅛	79½	68	71¼	70	71	Aug 14	71	77	4.64	3.9
13		do Equipments.....		AA	X	0 ..	.... ..	.....	NC	....	....	....	....	....	....			4.45	4.10	....	....
14		[6]National Airlines.....Cv Sub Deb 6s '76	Mn	B	Y	0 ..	100 '61	0'67	†105½	125½	106½	166⅜	105	273½	149⅝	273½	Aug 30	.....		....	2.1
15		Natl. Alfalfa Dehydr.....Sub Deb 5s '75	jJ	.....	..	0 ..	Reorg'57	100	100	66	48	71	67	80	68	.....		80	....	7.56	6.2
16		◊Natl. Bellas Hess.....Cv Sub Deb 6s '84	aO	BB	Y	0 12	100 '59	0'70	†105	157	98⅛	131	97½	108¾	99¼	103	Aug 30	.....		5.75	5.8
17		[6]National Biscuit.....Sub Deb 4½s '87	Ao	AA	X	0 ..	Exch'62	.....	0'72	....	....	107	104	108¾	104½	105	Aug 26	105⅛	106½	4.31	4.4
18		[6]National Cash Register...SF Deb 4½s '85	Jd	A	X	0 12	100 '60	0'65	†104.15	105½	100	105½	103	105	103⅓	105	Aug 21	103½	105	4.40	5.5
19		[6] do SF Deb 4⅓s '87	Ao	A	X	0 1	98⅛ '62	0'67	†103.11	....	....	103⅞	98⅞	103	100	101⅛	Aug 27	100¼	101⅛	4.30	4.3
20		[6][5]Natl. Cylinder Gas..Cv Sub Deb 5½s '77	mS	BB	Y	0 12	100 '57	0'68	†103⅓	115½	97	113	102	108¼	104	106	Aug 30	.....		4.57	4.8
21		[6]National Dairy Products.....Deb 2¾s '70	jD	AAA	X	0 11	101⅛ '45	†100⅞	†101⅛	105⅞	83	92¼	88⅛	92½	91	91½	Aug 26	91½	....	4.12	3.0
22		[6] do Deb 3s '70	jD	AAA	X	0 11	102 '48	†100⅞	†102⅜	106⅜	86	93⅜	90⅛	95½	93⅜	93	Aug 26	93	94½	3.83	3.1
23		[6] do Deb 3½s '76	Jd	AAA	X	0 11	99⅛ '51	100	101⅛	104½	83	90½	86	92⅜	91⅛	91⅛	Aug 29	91	92	3.91	3.4
24		[6] do Deb 4⅜s '92	Ms15	AAA	X	0 11	100⅛ '62	z	†104⅜	....	....	103⅝	100⅞	103⅞	101½	102⅛	Aug 29	100¾	102½	4.21	4.2
25		[6]Natl. Distillers & Chem...SF Deb 4½s '83	Mn	BBB	X	0 9	99½ '58	0'63	†104½	104	94	103	98⅛	103⅛	101⅝	102⅞	Aug 28	102⅝	....	4.58	4.6
26		[6]Natl. Distillers Products, SF Deb 3½s '74	Ao	BBB	X	0 3	101⅛ '49	†101	†101⅛	106	84	90	88	90⅜	89¼	90⅜	Aug 23	90⅜	....	4.49	3.7
27		National Fuel Gas Co.....Deb 3s '73	jJ	AA	X	0 ..	101⅛ '48	q	†101.79	104⅛	76	89¼	84	90¾	87			88⅛	....	4.50	3.4
28		do Deb 3⅛s '77	Mn15	AA	X	0 ..	100⅛ '52	k	†102.09	103¼	79	89	84⅛	90¼	87⅜			87⅜	....	4.44	3.7
29		do Deb 3⅛s '79	Ao15	AA	X	0 ..	102⅛ '54	s	†103.50	102½	81	87⅝	84⅜	89½	87			87	....	4.39	3.7
30		do Deb 4⅛s '83	aO	AA	X	0 ..	101⅛ '58	w	†104.72	105¾	98⅛	107⅜	103	108⅝	104			104	....	4.57	4.6
31		do Deb 5⅛s '85	Ao	AA	X	0 ..	101 '60	y	†105.42	105	100	105½	105½	106	105½			106	....	4.70	4.8
32		do Deb 4⅛s '86	Mo	AA	X	0 ..	101⅛ '61	x	†106.14	103½	99⅞	104⅛	103½	106¼	104½			104½	....	4.56	4.6
33		◊National General Corp...Sub Deb 5½s '74	QrMr	.....	Y	0 ..	.....	100	100	85	67½	84	72	89	82⅝	88½	Aug 19	88½	89¼	6.89	6.1
34		[6]Natl. Lead.....Sub Deb 4⅜s '88	Ao	AA	X	0 ..	Exch'63	0'74	3½'73	....	....	....	....	101	100	100⅝	Aug 27	100¾	100⅞	4.30	4.3
35		Natl. Rys. of Mex. Plan B Pr Ln 4½s '57	.....	.....		0 ..	.....	.....	.....	38	21½	39½	35½	41	38	.....		40	....	....	....

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.79. g—On Mar. 1. j—†101.56. k—†100.57. m—†101.77. n—†101.46. p—†101.14. q—†100.87. r—†101.45. s—101.70. t—†101.30. u—†101.45. v—†102.07. w—†100.96. x—101.65 '66. y—100.97 '65. z—100.20 '71. [1]Pro forma. [2]Giving effect to new financing. [3]Maximum issuable. [4]Now Chris-Craft Industries. [5]Now Chemetron Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Conv thru maturity into com at $42	*L27, H81, M57*	4.83	....	4.96	1.23	26.0	6.99	11-30-62	Nov	8.20	10.60	2.49	9.20	6.42				1
Convthru mat: common at $20.41 a sh	*G27, P37*	2.56	....	4.56	0.80	22.4	5.87	12-31-62	Dec	....	....	....	....	....				2
.....	*D37, G39, S131*	0.71	....	0.71	....	....	....	.....	Dec	12.87	16.04	15.47	12.99	12.92				3
Cont. by N. England Elec Systems	*W35, K7, H3*	5.50	....	9.00	0.50	4.08	6.16	12-31-62	Dec	2.83	2.85	2.26	2.53	2.60	6 Mo Jun	4.20	4.91	4
.....	*H6, D19, S130*	3.50	....	do			do		Dec		do							5
Conv to mat at $33.35 a com shr	*S73, L27, G25*	7.50	....	26.7	6.49	30.1	11.6	3-31-63	Dec	....	2.40	1.63	1.70	1.48				6
Cont. by New England Elec. System	*H5, B37, T17*	25.4	....	60.9	2.61	13.7	18.5	6-30-63	Dec	2.56	2.76	2.78	2.83	2.79	6 Mo Jun	2.74	2.49	7
do	*H5, O3, I2*	8.36	....	do			do				do							8
do	*K33, G25*	7.50	....	do			do				do							9
do	*F31, M59, H81*	10.0	....	do			do				do							10
do	*W35, H3, P63*	10.0	....	do			do				do							11
Assumed by Louisville & Nas. R.R.	*F29, E3*, NYS	11.5	....	361	See Louisville & Nashville Railroad													12
do	*R17, H23, B59*	4.00	....	do														13
Conv to matur. at $15 a com shr.	*L27*, NYS	10.3	....	51.3	19.4	35.4	23.0	3-31-63	Jun	d0.30	2.95	d1.22	d2.50	2.42				14
.....	R9, L33, D46	1.81	....	2.83	0.99	2.66	1.05	[1]4-30-63	Apr	d1.38	d1.22	2.50	1.27	1.51	Fiscal year 1963		3.59	15
Cv to mat; at $9.45 per sh to 10-1-66	*S113, A14*, ASE	4.87	....	11.3	0.93	36.6	18.9	7-31-62	Jul	3.35	4.89	4.05	E2.82		Int. formerly 5½%			16
Offered in exch for Pfd Stk	NYSE	36.5	....	36.5	42.8	130	59.9	12-31-62	Dec	....	....	....	....	....				17
Not ref to 6-1-65 at lower int cost	*D23, F31*, NYS	40.0	....	126	79.5	280	92.8	3-31-63	Dec	6.43	10.33	7.15	8.09	5.19				18
Not ref to 4-1-67 at lower int cost	*D23, F31*, NYS	50.0	....	do			do		Dec		do				Dated Apr 1, 1962			19
Conv thru 9-1-67 into com at $38.88	*M57, B64*, NYS	17.5	....	35.2	6.93	52.8	18.5	12-31-62	Dec	2.08	2.90	3.19	2.87	3.22	Now Chemetron Corp			20
.....	*G37, L37*, NYS	29.1	....	117	89.5	425	157	12-29-62	Dec	16.44	18.61	19.51	20.33	14.82	26 Wk Jun	15.53	13.11	21
.....	*G37, L37*, NYS	17.7	....	do			do				do							22
.....	*G37, L37*, NYS	24.0	....	do			do				do							23
Not ref to 3-15-67 at lower int cost	*G27, L27*, NYS	35.0	....	do			do		Dec		do				Dated Mar 15, 1962			24
$4,500,000 called 5-1-63	*G25, D29*, NYS	55.5	....	188	87.3	394	54.9	12-31-62	Dec	4.33	5.23	4.51	5.31	3.97	6 Mo Jun	3.81	3.53	25
Now National Distillers & Chem.	*G25, H19*, NYS	24.5	....	188	See National Distillers & Chemical Corp.													26
.....	*B64*	7.16	....	89.8	19.8	55.2	33.2	12-31-62	Dec	3.56	3.77	3.50	3.40	3.74	12 Mo Jun	3.45	3.98	27
.....	*W35, D37, M57*	13.6	....	do			do		Dec		do							28
.....	*H19, G37, L27*	12.4	....	do			do		Dec		do							29
.....	*E3, S119, L3*	9.65	....	do			do		Dec		do							30
.....	*W35, M57, B37*	18.0	....	do			do		Dec		do							31
.....	*H10, G27, L27*	27.0	....	do			do		Dec		do							32
.....	ASE	12.1	....	20.1	6.76	9.20	6.51	9-25-62	Sep	....	2.69	0.96	1.61	2.85				33
.....	NYSE	32.4	....	32.4	43.0	237	72.6	6-30-63	Dec	....	....	....	....	....	Int from Apr 19, 1963			34
No interest; call price rises to par	Z5, R28	23.1			....	....	....	.....	....	....	....	....	....	....				35

—Me. 3—N.J., R.I.; also N.J. tr. fds. 4—Me., Vt., Conn., R.I., N.J., Mass., N.Y., N.H.; also N.J. tr. fds. 7—Conn., Mass., Me., N.H., N.J., N.Y.; R.I.; also N.J. tr. fds.
—N.J., N.Y., R.I., Me.; also N.J. tr. fds. 9—N.J., also N.J. tr. fds. 11—Me, Mass., N.Y., R.I.; also N.J. tr. fds. 12—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		♦National Research Corp. Cv Sub Deb 5s '76	jJ	A	X	0	.. 100 '56	†103	†103	168	77	126¼	90	126	105	119½ Aug 30	.....		3.10	4.17
2		♦National Steel Corp.....1st 3⅜s '82	Mn	AA	X	0	2 99½ '52	100	†101.67	104	79	86⅜	84	87⅜	86	86 Aug 28	86	88	4.04	3.55
3		♦ do 1st 3⅜s '86	mN	AA	X	0	2 99⅛ '56	100	†102.52	104⅛	84⅞	96	92⅜	96⅜	94	95⅜ Aug 8	94⅜	96	4.14	4.03
4		♦ do 1st 4⅛s '89	Jd	AA	X	0	2 99 '59	100	†102⅜	104⅜	97⅜	103⅞	101⅛	104⅛	102⅜	103 Aug 30	.....		4.43	4.49
5		♦National Tea Co.....Cv Sub Deb 3⅜s '80	mN	BB	Y	0	5 102 '55	†101⅝	†104	140	84¼	123	90	107	95	99 Aug 28	97	98½	3.61	3.54
6		♦ do SF Deb 5s '77	fA	BBB	X	0	5 100 '57	100	†104⅓	109⅛	97⅛	103	100	103½	101	102¼ Aug 20	102⅛	....	4.71	4.85
7		Natural Gas Pipeline 1st Pipeline 4⅛s '78	mN	A	X	0	.. 99½ '58	100	†103.16	102⅛	90	102⅜	98	104⅛	102	.....	102¼	....	4.42	4.52
8		do 1st Pipeline 4⅛s '79	Ao	A	X	0	.. 99⅛ '59	100	†103.45	101⅜	94	102¼	100⅜	104⅜	102¼	.....	102¾	....	4.38	4.50
9		do 1st Pipeline 5s '80	aO	A	X	0	.. 100 '60	100	†104.21	105⅛	100	101	99½	106½	104	.....	104	....	4.66	4.80
10		do 1st Pipeline 4⅛s '82	jJ	A	X	0	.. 100 '62	100	†104.39	....	....	103⅓	99⅜	103⅝	102⅛	.....	102¼	....	4.44	4.52
11		do Deb 4⅛s '78	jJ	BBB	X	0	.. 99 '58	100	†102.95	102⅛	85	104⅜	100⅛	104⅜	102	.....	102	....	4.56	4.65
12		do Deb 4⅛s 81	mN	BBB	X	0	.. 99 '61	0'63	†103.79	99⅛	98¼	101¾	98⅛	102¼	101½	.....	101½	....	4.62	4.67
13		New Bedford Gas & Edison. Nts A 3s '73	mN	AA	X	0	.. 100⅛ '48	p	†101.46	101⅛	82	89¼	87⅜	90⅜	88¼	.....	88¼	....	4.44	3.39
14		New England Elec. System...Deb 3s '67	Jd	BBB	X	0	.. 101⅛ '47	h	†100.64	101⅛	83	94⅜	89½	95½	86	.....	95¼	....	4.37	3.14
15		do Deb 3½s '77	Jd	BBB	X	0	.. 102⅛ '47	i	†102.88	104⅛	76	88¼	81	90⅛	84	.....	87⅜	....	4.44	3.70
16		New Eng. Gas & Elec. Assoc..CT C 4s '71	mS	BBB	X	0	.. 101 '51	j	†101.48	102⅛	78	98	95¼	98⅛	96⅜	.....	98	....	4.29	4.08
17		New England Power Co.....1st B 3s '78	jJ	AA	X	0	6 101 '48	k	†102.17	105⅛	76⅛	85⅜	81¼	87	84¾	.....	84¾	....	4.40	3.53
18		do 1st C 2½s '79	jJ	AA	X	0	6 100⅛ '49	t	†101.82	102⅛	74	81⅜	77⅜	83⅜	81	.....	81½	....	4.37	3.37
19		do 1st D 2½s '81	Fa	AA	X	0	6 102⅛ '51	w	†103.01	102⅛	75	81½	76⅞	83½	81⅜	.....	82	....	4.35	3.50
20		do 1st E 3⅛s '82	Jd	AA	X	0	6 100⅞ '52	n	†102.41	103⅛	79½	85⅞	80⅞	87½	86¼	.....	86¼	....	4.30	3.76
21		do 1st F 3⅜s '85	Jj	AA	X	0	6 101⅞ '55	f	†103.24	103	76¼	84¼	79	85⅞	84⅝	.....	85	....	4.30	3.82
22		do 1st G 4⅛s '87	Fa	AA	X	0	6 102 '57	g	†105.06	106	92	100	94	101⅝	100⅛	.....	100¼	....	4.35	4.36
23		do 1st H 4s '88	Jd	AA	X	0	6 102⅛ '58	q	†105.52	103	86	94⅛	88½	96½	92½	.....	95¼	....	4.29	4.19
24		do 1st I 4⅛s '91	mN	AA	X	0	6 101⅛ '61	c	†106.34	101¾	100⅞	104	101	105½	103	.....	103	....	4.44	4.49
25		do 1st J 4⅜s '92	jD	AA	X	0	6 101.4'62	b	†105.81	....	....	102	101⅜	102⅝	100	.....	100	....	4.37	4.37
26		♦New England Tel. & Tel.... Deb 3s '82	aO	AAA	X	0	3 101⅝ '47	.....	†102.49	106	72⅛	84	78	85¼	81½	82¼ Aug 22	82¼	....	4.34	3.63
27		♦ do Deb 3s '74	Ms15	AAA	X	0	3 100⅛ '49	.....	†101.41	105½	77	88⅜	85	89	86⅜	86½ Aug 13	87⅜	....	4.52	3.42
28		do Deb 3½s '77	jD15	AAA	X	0	3 101⅜ '52	.....	†102.95	104	78	88½	87	90½	88	.....	88	....	4.38	3.69
29		do Deb 3⅜s '88	jD15	AAA	X	0	3 102¼ '54	.....	†104.38	102¼	74½	80¼	78½	82½	80⅝	.....	81½	....	4.30	3.83
30		do Deb 3½s '91	mN15	AAA	X	0	3 101 '55	.....	†103.61	101⅛	75½	84⅝	79	83½	81½	.....	83	....	4.25	3.91
31		do Deb 4s '93	Ao	AAA	X	0	3 102⅞ '58	.....	6.87'63	103¼	80¼	93½	90⅜	95⅜	93½	.....	95¼	....	4.26	4.19
32		do Deb 4⅛s '99	Ao	AAA	X	0	3 101 '61	.....	4'66	107¼	98⅜	104¼	99½	105	101¾	.....	103½	....	4.44	4.46
33		do Deb 4½s 2002	jJ	AAA	X	0	3 101 '62	.....	4.43'67	....	....	103⅜	98⅜	104	101¾	.....	102½	....	4.37	4.39

♦On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.43. c—†101.72. d—Deficit. f—†101.48. g—†101.87. h—†100.38. i—†101.70. j—†100.45. k—†100.61 on July 1. n—†100.71. p—†100.26. q—†102.40. t—†100.39 on July 1. w—†101.49.
[1]Pro forma. [2]Giving effect to new financing. [3]Common stock of Norton Co. [6]Due June 15.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cv into [3]com at $36.238 thru 6-20-76	*P2, E5,* ASE	3.50	....	8.23	Assumed by Norton Co.				Dec	....	....	....	....	....				1
2	.....	*K33, H19,* NYS	51.0	....	217	59.1	272	108	12-31-62	Dec	10.36	9.88	6.48	5.01	5.14	6 Mo Jun	4.75	9.44	2
3	.....	*K33, F31,* NYS	52.0	....	do			do		Dec		do							3
4	Not ref to 6-1-64 at lower int cost	*K33, H19,* NYS	80.0	....	do			do		Dec		do							4
5	Conv thru '65; at $19.15 a share	*H51, M37,* NYS	6.21	22.8	33.6	22.4	106	47	12-29-62	Dec	5.65	6.35	6.46	7.29	6.44				5
6	.....	*H51, F31, M57*	9.12	....	do			do		Dec		do				SF Call $480,000, 8-1-63			6
7	Not ref. to 11-1-63 at lower int.	*D23, H6, F31*	27.5	....	213	6.47	27.3	37.1	12-31-62	Dec	2.83	2.55	2.51	2.50	2.61				7
8	Not ref to 4-1-64 at lower int.	*D23, H5, F31*	16.9	....	do			do		Dec		do				$1,050,000called4-1-63			8
9	Not ref to 8-1-65 at lower int. rate	*D23, H6, F31*	23.4	....	do			do		Dec		do				SF Call $800,000 10-1-62			9
10	Not ref to 1-1-67 at lower int. rate	*D23, H6, F31*	29.4	....	do			do		Dec		do				Dated Jan 1, 1962			10
11	.....	*D23, H6, F31*	32.6	166	do			do		Dec		do				$1,742,000 called 7-1-63			11
12	Not ref to 11-1-66 at lower int cost	*D23, H6, F31*	14.5	do	do			do		Dec		do				Dated Nov 1, 1961			12
13	Cont. by New Eng. Gas & Elec. Assn.	*H5*	4.25	....	12.5	2.57	5.89	3.20	12-31-62	Dec	4.97	5.56	5.50	4.81	4.72				13
14	.....	*F89, B64, G87*	10.7	....	351	14.3	65.8	68.3	6-30-63	Dec	2.38	2.32	2.29	2.23	2.35	12 Mo Jun	2.27	2.47	14
15	.....	*S82, E3, H19*	48.4	....	do			do		Dec		do							15
16	.....	*B64*	5.38	....	70.5	9.52	21.3	17.0	12-31-62	Dec	2.84	2.89	2.89	2.76	2.82	12 Mo Jun	2.71	2.77	16
17	Cont. by New England Elec. Syst.	*H5, O3*	11.0	....	110	2.10	11.8	14.6	12-31-62	Dec	5.06	3.63	4.05	3.39	5.33	6 Mo Jun	4.48	7.45	17
18	do	*H5*	5.00	....	do			do				do							18
19	do	*H5, O3, D9*	12.0	....	do			do				do							19
20	do	*H5, A34, W83*	5.00	....	do			do				do							20
21	do	*K33, S5, U7*	25.0	....	do			do				do							21
22	do	*H6, S113, A11*	10.0	....	do			do				do							22
23	do	*H6, D46, S130*	10.0	....	do			do				do							23
24	do	M57, K7, W35	20.0	....	do			do				do				Dated Nov 1, 1961			24
25	do	*L27, E17, B41*	12.0	....	do			do				do				Dated Dec 1, 1962			25
26	Cont. by Amer. Tel. & Tel. Co.	*H5, B37,* NYS	40.0	60.0	386	5.81	76.9	89.8	3-31-63	Dec	5.20	5.91	5.13	6.15	6.44	12 Mo Jun	6.20	5.56	26
27	do	*H5, C54,* NYS	35.0	do	do			do				do							27
28	do	*K35, U7*	20.0	do	do			do				do							28
29	do	*H6, B37, C54*	30.0	do	do			do				do							29
30	do	*H6, A14, B64*	30.0	do	do			do				do							30
31	do	*H6, A14, L3*	45.0	do	do			do				do							31
32	Cont. by Amer. Tel. & Tel. Co.	*F31, L27, M57*	45.0	do	do			do				do							32
33	do	*F31, M57, D46*	50.0	do	do			do				do				Dated July 1, 1962			33

1—N.J.; also N.J. tr. fds. 2—Me., N.Y., N.J., R.I.; also N.J. tr. fds. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 5—N.J. tr. fds.
6—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 7—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•New Jersey Bell Telephone..Deb 3⅛s '88	jJ15	AAA	X	0	6 103⅛ '48	.....	†103.95	107⅝	73¼	81¾	77⅞	83¾	81½	81½ Jul 25	81¼	....	4.33	3.84
2		do Deb 2⅞s '90	Ms15	AAA	X	0	6 102⅛ '50	.....	†103.87	102½	68½	74	71⅛	78½	74⅜	.....	74⅜	....	4.33	3.67
3		do Deb 3⅛s '84	Mn	AAA	X	0	6 102⅞ '52	.....	†104.05	104¾	73	84½	82⅞	86½	85	.....	85½	....	4.29	3.80
4		do Deb 3s '89	Mn	AAA	X	0	6 101 '54	.....	†103.23	101	72	77⅜	76	81	78⅜	.....	79¾	....	4.27	3.75
5		do Deb 3⅜s '95	jD	AAA	X	0	6 101 '55	.....	†103.60	102	75	81	79½	83⅞	81⅝	.....	83½	....	4.27	4.04
6		do Deb 3⅛s '93	Ao	AAA	X	0	6 101 '58	.....	†103.90	101	85	90¼	88½	92⅜	90½	.....	92½	....	4.29	4.18
7		do Deb 4⅛s 2000	mN	AAA	X	0	6 102⅞ '60	.....	†107⅜	107	101⅞	106	101⅞	108	105¾	.....	106½	....	4.55	4.57
8		•New Jersey Junct. RR....1st Curr 4s '86	Fa	BBB	X	0	.. 103½ '87	.....	NC	118	60½	76	69	69⅝	69	69⅛ May 22	72	85	5.10	4.71
9		•New Jersey Power & Lt.....1st 3s '74	Ms	AA	X	0	5 104⅝ '44	.....	†103⅝	110	75½	87½	83	88	86¼	86¼ Jul 26	87¾	....	4.47	3.41
10		do 1st 3s '78	Jd	AA	X	0	5 101⅛ '48	101¼	†103⅛	105¼	72	85⅜	83½	87⅛	84½	.....	84½	....	4.43	3.55
11		do 1st 2⅛s '79	Jd	AA	X	0	5 101 '49	j	†102.87	104⅛	74⅛	83	81½	84⅞	82½	.....	82½	....	4.42	3.48
12		do 1st 3⅛s '84	fA	AA	X	0	5 101½ '54	p	†103.28	102	72½	82⅜	80⅛	84⅜	83	.....	83¼	....	4.33	3.75
13		do 1st 4⅛s '88	Mn	AA	X	0	5 102⅛ '58	k	†105.22	102⅛	91½	96⅜	93⅞	97⅞	95¼	.....	96½	....	4.34	4.27
14		do 1st 4⅛s '90	jJ	AA	X	0	5 101¼ '60	m	†105.44	105	101⅛	107⅞	104⅛	108	104	.....	104½	....	4.61	4.67
15		New Orleans Gt. Nor. Ry....Inc. 5s 2032	jJ	B	Y	0	..... '33	.....	100	104	7	67	55	82	67	.....	81	f....	Pd. 2½ int. Jul. '63	
16		New Orleans Public Serv.....1st 3⅛s '74	jJ	A	X	0	4 103⅛ '44	†102⅛	†102⅜	109⅛	80	88⅜	86⅞	90½	88	.....	89	....	4.40	3.51
17		do 1st 3⅛s '78	aO	A	X	0	4 102⅛ '48	g	†102.48	106	82½	86½	85	89	86½	.....	86⅞	....	4.45	3.74
18		do 1st 4⅛s '83	Ao	A	X	0	4 103 '53	f	†103.94	105⅜	90	95⅜	93	98	95⅝	.....	96⅜	....	4.36	4.26
19		do 1st 3⅛s '84	D	A	X	0	4 102⅛ '54	h	†104.15	102⅜	78	83	81	85¾	83⅝	.....	84½	....	4.35	3.84
20		do 1st 4⅛s '87	Ao	A	X	0	4 100⅛ '57	i	†104.23	100⅜	91½	99⅝	97⅜	102½	100	.....	101	....	4.43	4.45
21		do 1st 5s '91	Jd	A	X	0	4 101 '61	n	†105.53	101	99⅞	101	101	104⅛	101	.....	104¼	....	4.74	4.79
22		do 1st 4⅛s '92	Ao	A	X	0	4 101 '62	q	†105.32	....	....	101½	96½	104	97	.....	101½	....	4.41	4.43
23		•New Orleans Terminal Co....1st 3⅛s '77	mN	A	X	0	1 99½ '52	100⅛	102	100⅜	85½	No Sale		No Sale		85½ 1959	90	....	4.70	4.16
24		•N.Y. Cent. & Hudson Riv. RR....3½s '97	jJ	BB	Y	2	2 82¾ '16	.....	NC	114⅛	52	61⅛	51⅞	70½	60⅝	66 Aug 27	65¼	66	5.73	5.28
25	•	do Michigan Central CT 3½s '98	Fa	B	Y	2	3	.....	NC	97⅜	43⁵	56¼	49½	63½	52¾	60 Aug 28	60	62	6.11	5.60
26	•	do Lake Shore CT 3½s '98	Fa	B	Y	2	3	.....	NC	100	42	54	47⅞	59⅞	52½	57 Aug 28	57	59⅞	6.38	5.84
27		•New York Central RR.....Con A 4s '98	Fa	B	Y	0	3 84¼ '16	.....	NC	106¼	42	58¾	49	65	55½	62⅝ Aug 30	.....		6.63	6.38
28	•	do Ref & Imp A 4½s 2013	aO	B	Y	0	3 95¾ '14	.....	*110	98¾	38	62⅜	50½	71	59½	69 Aug 30	.....		6.65	6.52
29	•	do Ref & Imp C 5s 2013	aO	B	Y	0	.. 94½ '22	.....	*105	103½	42	68	56	77¾	65½	77¾ Aug 30	.....		6.51	6.43
30	•	do CT 6s '80	Ao	B	Y	0	.. Exch'55	b	†102	105	75	92½	81¾	98	88	97¼ Aug 29	97⅝	98	6.18	6.10
31		do Equipments	.....	A	X	0	.....	.....	NC	....	....	....	....	....	....	.....	4.60	4.25	....	....

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. b†100.93¾.
f—†102.36. g—†101.31. h—†102.22. i—†100.74. j—†101.61. k—†101.97. m—†101.13. n—†100.91. p—†101.01. q†100.99.
[2]Giving effect to new financing. [6]Consolidated

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by Amer. Tel. & Tel. Co.	*H5, B57*, NYS	55.0	....	221	4.72	56.5	81.8	12-31-62	Dec	9.92	10.97	10.66	10.17	10.32	6 Mo Jun	9.49	8.99	1
do	*H5, O3*	15.0	....	do			do				do							2
do	*H5, D19, S5*	20.0	....	do			do				do							3
do	*H6, W28, A34*	25.0	....	do			do				do							4
do	*H6, S5, B41*	25.0	....	do			do				do							5
do	*H6, D19, E17*	30.0	....	do			do				do							6
do	*M85, B64, D37*	20.0	....	do			do				do							7
Gtd. p.&i. by N.Y. Central R.R.	A4, C54, H15, NYS	1.49	....	648	Assumed by New York Centr				al Railroad									8
Cont. by General Public Util.	*M91, F31*, NYS	9.00	....	39.7	1.48	5.02	7.82	3-31-63	Dec	3.45	3.42	3.73	3.51	3.59	12 Mo Mar	3.66	3.42	9
do	*H5*	6.00	....	do			do		Dec		do							10
do	*L36*	3.50	....	do			do		Dec		do							11
do	*K33*	8.70	....	do			do		Dec		do							12
do	*K33, L37, S5*	7.50	....	do			do		Dec		do							13
do	*H6, C85, P42*	5.00	....	do			do		Dec		do							14
Interest arrears cleared 3-13-61	A4	4.12	....	10.2	Leased by Gulf, Mobile & Oh				io Railroad Co.									15
Cont by Middle South Utilities, Inc.	*H5, G25*, W65	32.0	....	83.0	11.0	17.7	12.4	12-31-62	Dec	3.13	3.15	3.27	3.06	3.70	12 Mo Jun	3.22	3.37	16
do	*L37, B37, D37*	10.0	....	do			do				do							17
do	*E17, D19, P49*	6.00	....	do			do				do							18
do	*W35, H3, P2*	6.00	....	do			do				do							19
do	*H6, A34, G45*	6.00	....	do			do				do							20
.....	*E17, E3, D19*	15.0	....	do			do				do							21
.....	S5, D46, S77	8.00	....	do			do				do				Dated April 1, 1962			22
Gtd. by Southern Ry. Co.	*K6, W35*, NYS	5.85	....	265	See Southern Railway Co.													23
Assumed by N. Y. Central R.R. Co.	B64, B57, NYS	84.0	48.8	648	See New York Central Rail				road									24
do	F67, K8, A4, NYS	17.8	137	do			do											25
do	B72, S5, L23, NYS	17.3	187	do			do											26
.....	U7, K8, A4, NYS	62.0	173	648	51.6	126	126	6-30-63	Dec	1.09	1.20	1.03	0.67	0.90	6 Mo Jun	0.73	0.75	27
.....	L27, B64, NYS	96.0	293	do			do				do							28
.....	B64, W12, NYS	64.0	293	do			do				do							29
.....	NYS	25.2	457	do			do				do							30
.....	*H5, P49, B41*	131	....	do			do				do							31

1—N.Y., Me., N.H. 2—Me., N.Y., R.I. 3—R.I. 4—Conn., Me., Mass., N.H., N.Y. 5—Conn., Mass., Me., N.J., N.Y., N.H., R.I., Vt.; also N.J. tr. fds. 6—Me., Mass., N.H., N.Y., Conn., N.J.; also N.J. tr. fds. 7—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr Yield
1		•N.Y., Chi. & St. L. RR....Ref E 3¼s '80	Jd	A	X	0	1	101 '45	‡100⅛	†102⅛	106	77	87	83¼	87	86½	86¼	Aug 22	86¾	....	4.37	3.77
2	•	do Ref F 3s '86	Ao	A	X	0	1	102⅛ '46	101⅜	†103⅜	102⅛	77	80½	79⅜	82	80½	81¼	Jun 27	81½	....	4.28	3.69
3		do Ref G 3¼s '78	Ms	A	X	0	1	101 '53	100	†102	104	80	89	86	90	83	.....		88	....	4.76	4.11
4	•	do Inc Deb 4½s '89	jD31	BB	Y	0	2	100⅛ '55	100⅛	†103¼	102¼	79	89½	85	90	88	90	Apr 19	89	....	Pd. 2½% int. Jun.	
5		do Equipments	.....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....		4.40	4.00	....	....
6		•New York Connecting RR..1st B 2¼s '75	aO	A	X	0	3	100 '45	g101	102	106½	49⅜	65	53⅜	70½	59¾	70⅛	Aug 28	70⅛	71	6.35	4.03
7		•N.Y. & Harlem RR....Ref (1st) 3½s 2000	Mn	A	X	2	4	.....	.....	NC	118½	82⅜	87	83	89	89	89	May 8	88	....	4.08	3.97
8	•	do A 4s 2043	jJ	BBB	X	0	..	... '43	.....	NC	116	62½	71½	68	76	70¾	75	Aug 6	72	76	....	5.26
9	•	do B 4s 2043	jJ	BBB	X	0	..	... '43	.....	NC	119¼	62½	71¼	67	76	70	76	Aug 12	73½	77	....	5.19
10		•N. Y., Lack & West. Ry. 1st & Ref A 4s '73	Mn	B	Y	2	..	93 '33	.....	NC	105½	38	45	37¼	55⅛	43⅛	49⅞	Aug 30	.....		....	8.04
11	•	do 1st & Ref B 4½s '73	Mn	B	Y	2	..	96½ '23	.....	NC	111	41	48½	40	58	46⅛	54	Aug 28	53¼	55	11.40	8.17
12		•N.Y., N.H. & Hart...1st & Ref A 4s 2007	jJ	DD	Z	0	..	.....	104	104	85	16½	20⅞	12	20⅞	16⅜	19⅞f	Aug 30	.....		Def. Jul. '62 int.	
13	•	do (due 7/1) Conv Inc A 4½s 2022	May	D	Z	0	..	.....	100	j100	78½	5½	7⅞	4⅝	8⅝	6⅜	8f	Aug 29	7⅞f	8½	Omit May '62 int	
14	•	do Harlem River 1st A 4½s '73	Jj	DDD	Z	0	..	98⅛ '53	100⅛	101⅛	102½	41	64½	57½	55½	50	54f	Aug 28	51f	55	Def. Jul. '62 int.	
15		do Equipments	.....	BBB	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....		12.5	....	....	....
16		•N.Y. Power & Light Corp.....1st 2¾s '75	Ms	AA	X	0	6	102⅛ '45	†101⅜	†102⅛	106¾	76⅛	86⅝	80¾	87¼	84¾	87	Aug 26	85¾	86½	4.20	3.19
17		•N.Y. & Putnam RR.....1st Con 4s '93	aO	B	Y	2	..	... '94	.....	NC	95	36½	58	52⅜	64⅞	55⅛	64	Aug 20	63½	....	6.73	6.28
18		•New York State El. & Gas....1st 2½s '77	Jj	AA	X	0	5	102⅛ '47	f	†102.64	103¼	81	79¼	79¼	82	79¼	79¼	Jun 6	83¼	....	4.37	3.28
19		do 1st 3s '78	Ao	AA	X	0	5	100¾ '48	h	†101.82	100¾	77	85⅜	83	87	85¼	.....		85¾	....	4.32	3.49
20		do 1st 3⅛s '84	Mn	AA	X	0	5	102⅛ '54	r	†103.74	104	79	85	82	86⅜	83¾	.....		85	....	4.33	3.82
21		do 1st 3⅛s '85	mS	AA	X	0	5	102⅛ '55	w	†103.90	102½	78	85¾	83	87¾	86⅜	.....		86¼	....	4.28	3.89
22		do 1st 4⅛s '87	Mn	AA	X	0	5	101⅛ '57	i	†105.20	108	96	104	101	105½	103½	.....		103½	....	4.39	4.46
23		do 1st 3⅛s '88	Fa	AA	X	0	5	101⅛ '58	t	†104.32	101½	83½	92⅜	89½	94½	90½	.....		93¼	....	4.30	4.15
24		do 1st 4⅛s '91	Mn	AA	X	0	5	102 '61	u	†106.22	102	99¼	103½	101	105½	103¼	.....		103¾	....	4.43	4.47
25		do SF Deb 4½s '92	Jd	A	X	0	7	100⅞ '62	a	†105.14	....	....	102⅛	98⅛	103¼	99¼	.....		102	....	4.38	4.41
26		•N.Y. Sus. & Western RR Term. 1st 4s '94	Jj	BB	Y	0	..	Reorg'53	100	102	86¾	50	63⅞	60⅛	70	64½	70	Aug 13	69	....	6.17	5.79
27	•	do 1st & Con A 4s 2004	Jj	B	Y	0	..	Reorg'53	100	103	70	40⅝	58	48	65	59¾	65	Aug 5	65	....	6.40	6.15
28	•	do(Due Jan. 1) Gen Inc A 4½s 2019	May	C	Z	0	..	Reorg'53	.....	100	65¼	14	30	18	35½	25½	31f	Aug 28	30f	32	Omit May '62 int.	

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†100.82. d—†101.63. g—On Oct. 1st. h—†100.49. i—†101.39. j—On May 1. r—†102.00. t—†101.21. u—†101.98. w—†101.96. [1]Pro forma. [2]Giving effect to new financing. [6]Fxd. chgs. & const int.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Ratified merger into Norfolk	*H5, B37,* NYS	47.9	....	163	32.2	58.5	32.3	6-30-63	Dec	3.35	3.86	3.58	2.99	3.12	6 Mo Jun	2.82	3.03	1
2	& Western Ry.	*H5, B37,* NYS	34.5	....	do		do			Dec		do							2
3	.....	*W35, B41, R35*	9.01	....	do		do			Dec		do							3
4	Interest paid since issuance	*B64, U7,* NYS	28.9	91.4	do		do			Dec	[6]2.59	[6]3.01	[6]2.82	[6]2.36	[6]2.47				4
5	.....		35.8	....	do		do			See times earned above									5
6	Gtd. jointly by Penna & New Haven RRs	*H6, B37,* NYS	19.4	....	19.4	See guarantor railroads													6
7	Gtd. by N. Y. Central R.R. Co.	U7, W65, NYS	6.80	....	14.2	Leased to New York Central				R.R. Co.									7
8	do	H56, E13, NYS	0.47	11.1	do		do												8
9	do	H56, B72, NYS	7.35	11.1	do		do												9
10	Assumed by Erie-Lackawanna R.R.	A4, B72, NYS	12.1	....	321	See Erie-Lackawanna R.R.													10
11	do	G33, A2, NYS	8.71	....	do		do												11
12	No int July '61; arrears 2%	NYS	76.8	9.06	205	9.57	23.6	27.4	6-30-63	Dec	0.73	d0.25	d1.11	d1.57	d0.66	6 Mo Jun	d0.78	d0.54	12
13	No interest 5-1-61; arrears 13¼%	NYS	52.8	85.9	do		do			Dec	[6]0.54	[6]Nil	[6]Nil	[6]Nil	[6]Nil	Reorg. petition			13
14	No int 7-1-61, arrears 2¼%	*H88, K7,* NYS	7.06	....	do		do			See times earned above									14
15	.....		32.3	....	do		do			Dec		do							15
16	Assumed by Niagara Mohawk Pwr.	*H6, B59,* NYS	48.8	....	559	See Niagara Mohawk Power				Corp.									16
17	Assumed by N. Y. Central R. R. Co.	A4, H57, NYS	2.25	....	648	See New York Central R. R.				Co.									17
18	.....	*H5, O3,* NYS	13.0	....	212	14.7	31.2	22.6	6-30-63	Dec	3.92	3.49	3.69	3.71	3.77	12 Mo Jul	3.69	3.72	18
19	.....	*H5*	5.50	....	do		do					do							19
20	.....	*K7, S5*	20.0	....	do		do					do							20
21	.....	*H19, E3, S119*	15.0	....	do		do					do							21
22	.....	*B64, D46, L23*	25.0	....	do		do					do							22
23	.....	*K7, S5, A14*	25.0	....	do		do					do							23
24	Not ref. to 5-1-66 at lower int. rate	*K7, S5, A14*	25.0	....	do		do					do							24
25	Not ref to 6-1-67 at lower int rate	*K7, S5, B2*	14.7	186	do		do					do				$300,000 called 6-1-63			25
26	Conv into equal amt 1st & Consol A 4s	NYS	1.08	....	7.07	0.26	1.06	2.35	3-31-63	Dec	d2.49	d3.41	d1.91	d2.37	d2.03	3 Mo Mar	d0.79	d2.75	26
27	.....	NYS	1.16	1.08	do		do			Dec		do							27
28	No int. since '56; arrears 13¼% max	NYS	4.00	2.24	do		do			Dec	Nil	Nil	Nil	Nil	Nil				28

1—N.Y., Mass., Conn., N.J., Vt., Me., N.H., (also E3¼s) R.I.; also N.J. tr. fds. 2—N.Y. 3—R.I. 4—N.Y., Me., Minn., R.I.; also N.J. tr. fds. 5—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 6—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 7—Conn.

INDEX	Ex-change	BONDS Name and Description of Issue	Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		*New York Telephone Co.	Ref D 2½s '82 jJ15	AAA	X	0	2	103 '47	....	†103.18	103½	71	82	75⅞	81¾	79½	79½ Aug 26	79½	80	4.30	3.4
2		• do	Ref E 3½s '78 Fa	AAA	X	0	2	101⅛ '48	....	†102.14	107¼	78⅝	88	83⅞	87½	85⅜	87 Aug 23	87	88	4.21	3.3
3		• do	Ref F 3s '81 jJ	AAA	X	0	2	101½ '48	....	†102.19	106⅜	73½	85	80	84½	83	84 Aug 30	....	....	4.28	3.5
4		• do	Ref H 3s '89 aO15	AAA	X	0	2	101⅛ '54	....	†103.06	101½	71	80½	75½	83½	78½	79 Jul 23	77½	80½	4.22	3.7
5		• do	Ref I 3½s '96 Ao	AAA	X	0	2	100½ '56	....	†102.88	100½	74½	86½	81	84½	81	83½ Aug 13	83½	87½	4.03	3.8
6		• do	Ref J 4¼s '91 Mn15	AAA	X	0	2	101⅛ '57	....	†104.37	107	91¼	104½	99⅜	104⅝	101½	103 Aug 30	....	....	4.32	4.3
7		• do	Ref K 4½s '93 jJ	AAA	X	0	2	102⅛ '58	....	†105.14	102⅜	89	99½	93½	99½	96¼	97¾ Aug 21	96½	97¾	4.35	4.2
8		do	Ref L 4½s '97 aO	AAA	X	0	2	101½ '60	....	104½'65	104⅜	97½	103	100⅜	104⅞	102⅝	....	103⅜	....	4.43	4.4
9		do	Ref M 4⅛s 2002 Jj	AAA	X	0	2	102½ '62	....	†107.309	....	....	104½	100⅝	105½	103⅜	....	103½	....	4.44	4.4
10		do	Ref N 4½s 2000 Jj	AAA	X	0	2	100¾ '63	....	104½'68	....	....	....	....	100⅝	98½	....	98½	....	4.32	4.3
11		*New Zealand (Gov't)	5½s '70 jD	*BBB	Q	0	..	99 '58	100	100½'68	105½	98	104⅜	99½	105½	99⅞	101 Aug 15	101⅛	103	4.98	5.3
12		• do	5¾s '76 aO15	*BBB	Q	0	..	97½ '61	0'64	101'71	99¼	97½	105⅜	98½	105½	100	103½ Aug 30	....	....	5.38	5.5
13		• do	5½s '77 Mn	*BBB	Q	0	..	97½ '62	*100	101'71	....	....	98½	93	101¼	98	100¼ Aug 26	100	100½	5.19	5.2
14		Newark Electronics	Cv Sub Deb 5½s '82 Ao	....	..	0	..	100 '62	0'68	105	....	....	101	82	86	78	....	80	....	7.14	6.8
15		*Niagara Mohawk Power	Gen 2½s '80 Jj	AA	X	0	3	101¼ '50	k	†103.23	102½	73⅜	81	77⅝	81⅝	77½	80 Aug 1	79⅛	81	4.35	3.4
16		• do	Gen 2½s '80 aO	AA	X	0	3	101½ '50	p	†102.35	101⅛	73	83½	79	84½	81½	82 Aug 9	81	....	4.44	3.8
17		do	Gen 3¼s '81 jD	AA	X	0	3	101.8'51	q	†102.98	104½	80	88	86	89⅞	87½	....	87½	....	4.33	3.8
18		• do	Gen 3½s '83 Fa	AA	X	0	3	101⅛ '53	j	†103.12	106	81½	89½	85⅜	91	88⅝	88⅝ Aug 28	88¾	....	4.34	3.9
19		• do	Gen 3½s '83 aO	AA	X	0	3	100⅛ '53	g	†102.38	104⅛	75	87½	80½	87½	85½	85½ Jul 25	85½	86¾	4.33	3.7
20		do	Gen 3¾s '84 fA	AA	X	0	3	102½ '54	s	†103.63	102¾	75	83	80½	84⅝	83½	....	83¾	....	4.28	3.7
21		do	Gen 3½s '86 Mn	AA	X	0	3	101⅛ '56	x	†103.81	101½	83½	89½	86⅜	90⅞	89⅜	....	90½	....	4.28	4.0
22		• do	Gen 4¼s '87 mS	AA	X	0	3	100⅛ '57	y	†105.28	111	97½	105½	103	106⅝	104	105½ Aug 28	104½	105¾	4.50	4.6
23		do	Gen 3½s '88 Jd	AA	X	0	3	101⅛ '58	z	†105.00	101⅛	86½	95½	90½	95⅞	93½	....	93½	....	4.29	4.1
24		do	Gen 4½s '90 Ao	AA	X	0	3	100⅛ '60	m	105.55	105½	98	105½	102½	105⅝	104½	....	104½	....	4.47	4.5
25		do	Gen 4½s '91 mN	AA	X	0	3	101 '61	h	105½	101	98⅝	103½	100¼	103⅝	101½	....	101¾	....	4.39	4.4
26		*Nippon Tel. & Tel. Public	15-yr 6s '76 Ao15	*BBB	..	0	..	95½ '61	100	0'71	98½	93¾	100½	93½	103⅜	98	101 Aug 15	101	102⅜	5.68	5.8
27		• do	Gtd 6s '77 mS15	*BBB	..	0	..	96 '62	0'64	0'72	....	....	98⅜	95¾	102⅝	97¾	101⅛ Aug 15	101⅛	102⅝	5.71	5.8
28		do	Gtd 5⅞s '78 jJ15	*BBB	..	0	..	96¾ '63	0'65	0'73	....	....	....	....	98⅜	98	....	98½	....	5.93	5.8
29		Nixon-Baldwin Chem.	Sub Deb 6½s '80 mN	B	Y	R	..	.... '60	2½'64	†106	81½	67	89	74	88	83	....	84	....	8.16	7.7
30		*Nopco Chemical	Cv Sub Deb 4¾s '87 jJ	BB	Y	0	..	Rts '62	0'73	†108	....	....	117	101½	120	110	113 Aug 29	111	....	4.02	4.2
31		*Norfolk & Western Ry.	1st Con 4s '96 aO	AAA	X	2	6	.... '10	.....	NC	143	86	97	91⅜	97	94⅛	94⅜ Aug 30	....	....	4.29	4.2
32		North Pennsylvania RR	3½s '72 jD	BB	Y	0	..	101½ '52	....	†101.80	100⅓	70	78	68	77	69	....	77	....	7.07	4.7
33		North Shore Gas (Mass.)	1st B 4s '75 jD	BB	X	0	12	101⅛ '55	o	†103.09	101⅜	84	88	86	96⅓	86	....	86	....	5.58	4.6
34		*Northern Central Ry.	Gen Ref 4½s '74 Ms	A	X	0	13	96½ '27	.....	NC	133⅓	78½	83⅓	80	91⅜	87	91⅜ Aug 6	93⅛	95	5.08	4.7
35		• do	Gen Ref 5s '74 Ms	A	X	0	13	101½ '24	.....	NC	143½	87½	89½	88	96½	91	96½ Jun 17	96½	....	5.42	5.1
36		Northern Chem. Industries	Deb 5½s '69 jD	....	..	0	..	.... '55	100	100	93	50	75	70	75	70	....	72	....	11.79	7.6

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Reflecting reorganization plan. c—†101.02. d—Deficit. g—†100.48. h—†101.16. j—†101.35. k—†101.91. m—†100.77. p—†100.84. q—†101.34. s—†101.78. x—†101.18. y—†100.78. z—†101.21. [2]Giving effect to new financing. [3]Before depreciation. [4]Preliminary. [5]Pro forma. [7]Not reported. [8]Reflecting merger with Virginian Ry.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Amer. Tel. & Tel. Co.	*H5, B37*, NYS	125	....	893	24.4	196	239	12-31-62	Dec	6.50	6.87	6.78	7.18	7.19	12 Mo Jun	6.29	5.82	1
2	do	*M85, B64*, NYS	60.0	....	do			do		Dec		do							2
3	do	*M85, B64*, NYS	90.0	....	do			do		Dec		do							3
4	do	*M85, B64*, NYS	75.0	....	do			do		Dec		do							4
5	do	*M85, B64*, NYS	55.0	....	do			do		Dec		do							5
6	do	*M85, B64*, NYS	70.0	....	do			do		Dec		do							6
7	do	do	65.0	....	do			do		Dec		do							7
8	do	*H6, S5, D46*	60.0	....	do			do		Dec		do							8
9	do	*H6, B2, B41*	60.0	....	do			do		Dec		do				Dated Jan 1, 1962			9
10	do	*H6, B2, B37*	70.0	....	do			do		Dec		do				Dated Jan. 1, 1963			10
11	SF Call $395,000 12-1-62; 100	*K7*, NYS	8.82													$395,000 called 6-1-63			11
12	.....	K7, B64, NYS	20.0			....	....	....	.....	....	....	....	....	....	....	Dated Oct. 15, 1961			12
13	.....	*K7, B65*, NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated May 1, 1962			13
14	Cv to mat; at $10 a sh to 4-1-67	B127, H45, A14	2.00	....	2.93	0.30	8.67	2.57	8-31-62	Aug	....	....	....	....	....	Dated April 1, 1962			14
15	.....	*H5, B41*, NYS	40.0	....	559	14.5	54.9	60.3	12-31-62	Dec	3.09	3.00	2.97	2.93	3.23	12 Mo Jun	3.07	3.17	15
16	.....	*M85, B64*, NYS	40.0	....	do			do				do							16
17	.....	*M85, B64, G85*	15.0	....	do			do				do							17
18	.....	*M85, B64*, NYS	25.0	....	do			do				do							18
19	.....	*F31, E3*, NYS	40.0	....	do			do				do							19
20	.....	*K33, U7*	25.0	....	do			do				do							20
21	.....	*F31, E3, L87*	30.0	....	do			do				do							21
22	.....	*M85, B64*, NYS	50.0	....	do			do				do							22
23	.....	*F31, K33, E3*	50.0	....	do			do				do							23
24	Not ref to 4-1-65 at lower int	do	50.0	....	do			do				do							24
25	Not ref to 11-1-66 at lower int.	M57, K7, W35	40.0	....	do			do				do				Dated Nov. 1, 1961			25
26	Unconditionally guaranteed by Japan	*D23, F31*, NYS	15.0	....	1179	41.4	146	87.5	3-31-63	Mar	5.02	6.13	6.23	5.00	3.52				26
27	do	*D23, F31, S82*	18.5	....	do			do		Mar		do							27
28	do	do	20.0	....	do			do		Mar		do				Dated July 15, 1963			28
29	.....	*L23, B101*	3.99	....	6.76	1.09	4.43	1.74	12-31-62	Dec	....	....	....	1.43	1.62				29
30	Cv to mat; at $27.50 a share	*W35*, NYS	5.69	....	11.7	1.30	14.4	5.38	12-31-62	Dec	....	16.65	8.00	4.72	3.93	Dated July 11, 1962			30
31	.....	*H27*, B72, NYS	30.3	3.18	199	79.6	115	50.6	6-30-63	Dec	[8]10.44	[8]10.12	[8]10.06	10.42	11.57	6 Mo Jun	10.21	10.65	31
32	Gtd. prin. & int. by Reading Co.	*H5, B37, D19*	6.00	....	6.41	**Leased to Reading Co.**				....	....	....	....	....	....				32
33	Controlled by New Eng. Elec. System	*H6, S130, N4*	2.50	....	3.50	0.21	1.43	2.33	12-31-62	Dec	2.47	2.55	2.42	2.57	2.77	6 Mo Jun	4.43	5.09	33
34	Int. & prin. provided for under lease	*K33*, A4, NYS	6.43	1.50	16.3	**Leased to Pennsylvania R.R.**													34
35	do	*K33*, S73, NYS	8.30	do	do			do											35
36	.....	*W35*	4.45	0.88	5.33	0.72	2.90	1.86	7-31-62	Jul	....	....	....	....	....				36

2—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—N.J., N.Y., Conn., Me., Minn., Vt., R.I., Mass., N.H., Wash.; also N.J. tr. fds. 6—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 9—Conn., Mass., N.H., N.Y., Me. 10—N.Y.; also N.J. tr. fds. 11—Conn., Mass., N.H., N.Y., Me. 12—Me., Mass., N.Y., R.I. 13—Me., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Current Yield
1		Northern Illinois Gas	1s t 3¼s '79	Jj	AA	X	0	3	102 '54	m	†103.21	105½	82	91½	89	92	89½			90½		4.34	3.6
2		do	1s t 3¾s '81	Ao	AA	X	0	3	100.8'56	k	†103.06	101½	79¾	93	91	93½	91			92¾		4.32	4.0
3		do	1st 5s '84	Jd	AA	X	0	3	100½ '59	p	104.76	104½	98	105½	104	106	105			105		4.63	4.7
4		do	1 st 4½s '85	jJ	AA	X	0	3	100⅜ '60	r	†104.37	103½	99	105	101	104½	102			103		4.41	4.4
5		Northern Ind. Pub. Serv.	1st C 3½s '73	fA	AA	X	0	4	102⅜ '48	†101⅝	†101⅞	108	80	90¼	88¼	91⅞	87			89⅛		4.48	3.9
6		do	1st J 4½s '89	Jj15	AA	X	0	4	101⅛ '59	l	†105.32	100½	93¾	101⅞	99⅛	103½	102			102¾		4.32	4.3
7		do	1st K 4½ '90	Fa15	AA	X	0	4	102½ '60	q	†106.45	106	100½	106⅛	99⅞	107⅝	104¾			104¾		4.58	4.3
8		do	1st L 4½s '92	Ms15	AA	X	0	4	101½ '62	b	†105.68	....	....	107¼	97	101⅛	99¾			100¾		4.32	4.5
9		do	1st M 4½s '93	Ao15	AA	X	0	4	102⅜ '63	a	†106.67	....	....	....	....	103⅛	101¾			103⅛		4.30	4.3
10		do	Cv Deb 4s '76	aO18	A	X	0	5	Rts '61	.....	†104	125	113½	123	102½	126	113			125		....	3.2
11	•	Northern Natural Gas	Deb 3½s '73	mN	A	X	0	14	101 '53	h	†102.11	105½	75	93	91¼	96	93	95	Jul 18	95	96½	4.15	3.7
12	•	do	Deb 3½s '73	mN	A	X	0	14	101⅛ '54	f	†102.48	103⅛	81	93¼	88⅜	94	92½	92½	Aug 21	92½	94	3.98	3.4
13	•	do	Deb 3½s '74	mN	A	X	0	14	100⅛ '54	g	†102.03	104	82½	96	87⅝	96¼	94½	95½	Aug 27	95	....	3.80	3.4
14	•	do	Deb 4½s '76	mN	A	X	0	14	99⅛ '57	100	†104½	106½	95⅛	102⅛	98½	102	99¼	101	Aug 12	100	100⅞	4.40	4.4
15	•	do	Deb 4½s '77	mN	A	X	0	14	100 '57	100	†105	105⅛	95	103½	99½	104½	102	103¾	Aug 9	100⅞	103⅝	4.29	4.4
16	•	do	Deb 4½s '78	mN	A	X	0	14	100⅛ '58	n	†104	102½	96	104⅝	100½	103½	100½	101	Aug 23	101⅛	102	4.43	4.5
17	•	do	Deb 5½s '79	mN	A	X	0	14	100 '59	100	†104⅛	106½	100	105½	102⅝	104½	103	104	Aug 26	103⅝	105	4.70	4.8
18	•	do	Deb 4½s '80	mN	A	X	0	14	100½ '60	s	†104.76	104⅛	99½	104	101⅜	105	103	104	Aug 27	103	104⅛	4.51	4.6
19	•	do	Deb 4½s '81	mN	A	X	0	14	101 '61	y	†105.68	104½	101	106	102½	105½	103½	103½	May 28	103½	....	4.59	4.7
20	•	do	Deb 4½s '81	mN	A	X	0	14	100⅜ '61	w	†104.74	101½	100½	103⅝	101	103⅛	102½	102½	Aug 7	100	....	4.63	4.6
21	•	do	Deb 4⅜s '83	jJ	A	X	0	14	99.7 '63	0'66	†104.13	....	....	....	....	100½	99⅝	99⅞	Aug 28	99⅜	99⅞	4.38	4.4
22	•	Northern Pac. Ry. (Due 1/1) Gen 3s 2047		QrFeb	BB	X	2	8	.....	.....	NC	94¾	31½	60	56	62½	59⅜	60¾	Aug 29	60⅜	63	4.74	4.7
23	•	do	Pr Ln & Ld Gr 4s '97	QrJan	BBB	X	2	9	96⅛ '14	.....	NC	127½	59⅜	88½	81	91½	87½	90½	Aug 29	90½	90⅞	4.52	4.4
24	•	do	CT 4s '84	aO	BBB	X	0	10	99½ '54	101⅛	102½	105⅜	82	94¾	92½	96	94	95½	Aug 26	95½	96	4.29	4.1
25	•	do	Ref & Imp A 4½s 2047	jJ	BB	Y	0	8	97 '14	.....	†110	110	33½	95	90	98	93	94½	Aug 29	94	95	4.73	4.7
26	•	No. States Pr. Co. (Minn.)	1st 2¾s '74	Fa	AA	X	0	1	101 '44	.....	†101½	105½	78	85½	81⅜	86	83	85	Jul 23	85¼	....	4.55	3.2
27	•	do	1st 2¾s '75	aO	AA	X	0	1	101 '45	†100⅝	†101⅝	103¼	74½	86¼	81⅞	86½	84½	85¼	Aug 14	85	....	4.37	3.2
28	•	do	1st 3s '78	jJ	AA	X	0	1	101⅛ '48	j	†102.22	102⅞	100	82⅝	82¾	85¾	84	84	Jul 16	84¾	....	4.40	3.5
29	•	do	1st 2¾s '79	fA	AA	X	0	1	101¼ '49	t	†102.46	102⅞	75	No Sale		80	80	80	Jan 7	81½	....	4.37	3.3
30	•	do	1st 3¼s '82	Jd	AA	X	0	1	101⅛ '52	u	†102.59	104⅞	77½	85	82	86⅞	85	85	Aug 5	85	87	4.23	3.7
31	•	do	1st 3¼s '84	aO	AA	X	0	1	102½ '54	v	†103.64	102¾	75½	83	78	85	83	83½	Aug 1	83½	....	4.30	3.7
32	•	do	1st 4¼s '86	mS	AA	X	0	1	101⅛ '56	x	†104.26	104	89	100½	96⅞	100	97	97	Jul 31	98½	....	4.36	4.3
33	•	do	1st 4s '88	jJ	AA	X	0	1	100 '58	100	†103.32	100	87	97½	91¼	97½	94	94⅛	Aug 28	94½	95⅞	4.28	4.1
34	•	do	1st 5s '90	jD	AA	X	0	1	100 '60	100	†104.66	106	100	106	103¾	105	103⅝	104½	Aug 27	104½	....	4.70	4.7
35	•	do	1st 4¼s '91	fA	AA	X	0	1	100⅜ '61	z	†104.91	104⅞	100⅜	104	103	104	103½	103½	Feb 18	103½	....	4.65	4.7
36	•	do	1st 4½s '92	Jd	AA	X	0	1	101⅝ '62	c	†105.80	....	....	102	100½	No Sale		102	Nov 29	....	100½	4.35	4.4

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months.
a—101.95. b—101.44, '68. c—†101.74.
d—Deficit. e—†100.39. f—†100.86. g—†100.32. h—†100.63. j—†100.97. k—†100.63. l—101⅛. m—†101.41. n—†100.27. p—†100.65. q—102.10, '65. r—†100.35
s—100.28, '64. t—†101.11. u—†100.85. v—†101.79. w—100.28, '65. x—†101.18. y—100.87, '64. z—†100.38.
²Giving effect to new financing. ⁴$100 Deb & $41 cash for three shs.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*F29, H5, G25*	51.4	....	[2]134	6.75	28.6	51.5	6-30-63	Dec	5.21	6.05	5.36	5.09	5.88	12 Mo Jun	5.98	6.56	1
2	.....	*H6, M43*	13.2	....	do			do				do							2
3	Call $400,000 12-13-62; 100.69	do	18.8	....	do			do				do							3
4	Not ref. to 7-1-65 at lower int.	*F31, K7, L27*	28.8	....	do			do				do							4
5	.....	*H6, A14,* U7	40.1	....	214	26.0	55.1	44.5	6-30-63	Dec	5.54	5.47	4.40	4.70	5.05	12 Mo Jun	5.00	4.38	5
6	**Not ref. to 1-15-64 at lower int.**	*H6, D19, L3*	**25.0**	....	**do**			do				do							6
7	Not ref to 2-15-65 at lower int.	*H6, D19, L3*	15.0	....	do			do				do							7
8	Not ref to 3-15-67 at lower int cost	*H6, D19, L3*	20.0	....	do			do				do				Dated March 15, 1962			8
9	Not ref to 4-15-68 at lower int cost	*F31, G27, S5*	30.0	....	do			do				do				Dated April 15, 1963			9
10	[4]Cv to mat at $47	H6, G27, K7	19.9	190	....			do				do							10
11	.....	*B64,* NYS	17.0	....	312	8.93	41.9	74.0	6-30-63	Dec	3.66	3.88	3.28	3.13	3.19	12 Mo Jun	3.19	3.36	11
12	.....	*B64, E3,* NYS	27.2	....	do			**do**				do							12
13	.....	do	14.5	....	do			**do**				do							13
14	Not ref to 11-1-64 at lower int	do	22.5	....	do			**do**				do				Call $1,235,000 11-1-62			14
15	.....	*B64, E3,* NYS	22.0	....	do			**do**				do				Call $993,000 11-1-62			15
16	Not ref to 11-1-63 at lower int	do	27.0	....	do			**do**				do				Call $1,000,000 11-1-62			16
17	Not ref. to 11-1-64 at lower int.	do	23.0	....	do			**do**				do				Call $1,000,000 11-1-62			17
18	**Not ref to 11-1-65 at lower int**	do	**20.0**	....	**do**			**do**				do							18
19	Not ref. to 11-1-66 at lower int.	do	35.0	....	do			**do**				do							19
20	Not ref to 11-1-66 at lower int.	do	20.0	....	do			**do**				do							20
21	Not ref to 7-1-68 at lower int.	*B64,* NYS	30.0	....	do			do				do				Dated July 1, 1963			21
22	.....	C105, M104, NYS	53.6	95.6	277	61.7	106	37.2	6-30-63	Dec	2.98	3.13	2.62	2.43	2.80	6 Mo Jun	1.61	2.62	22
23	.....	*K1,* S73, NYS	95.6	....	do			**do**				do							23
24	.....	*M85, B64,* NYS	38.2	....	do			**do**				do							24
25	.....	*M83,* S73, NYS	17.6	149	do			**do**				do							25
26	.....	S5, C25, NYS	5.00	....	296	11.1	44.3	57.9	6-30-63	Dec	4.35	4.84	4.81	4.13	4.07	12 Mo Jun	4.11	4.13	26
27	.....	*S83, B64,* NYS	**75.0**	....	**do**			**do**				do							27
28	.....	*M57, K5,* NYS	10.0	....	do			**do**				do							28
29	.....	*E17, L23,* NYS	**15.0**	....	**do**			**do**				do							29
30	.....	*L27, R19,* NYS	**21.5**	....	**do**			**do**				do							30
31	.....	*H6, D19,* NYS	**20.0**	....	**do**			**do**				do							31
32	.....	*M57, K7,* NYS	**15.0**	....	**do**			**do**				do							32
33	.....	*M57, K7,* NYS	**30.0**	....	**do**			**do**				do							33
34	.....	*H6, A14,* NYS	**35.0**	....	**do**			**do**				do							34
35	.....	*M57, K7,* NYS	20.0	....	do			do				do							35
36	.....	*H6, D19,* NYS	15.0	....	do			do				do				Dated June 1, 1962			36

1—All N.E. States, N.Y., N.J., Minn., Wash.; also N.J. tr. fds. 3—Cal., Conn., Me., N.J., N.Y., R.I., N.H. 4—Conn., Me., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 5—N.J. tr. fds. 8—Me., R.I., N.Y. 9—Me., Mass., N.Y., R.I. 10—N.Y., R.I. 11—Me., Mass., N.H., N.Y., R.I., Vt. 13—Me., Mass., N.H., N.Y. 14—N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1	•	Northern States Pr. (Wisc.)... 1st 2⅝s '77	AA	X	0	4	101¼ '47	100⅞	†102⅛	101¾	74⅛	84⅞	78¼	83⅞	82⅞	82⅞ Jun 28	82¼	....	4.32	3.1
2	•	do 1st 3s '79	AA	X	0	4	102¾ '49	j	†102.98	102⅜	80	No Sale		No Sale		80 1961	82½	....	4.55	3.6
3	•	do 1st 4⅝s '87	AA	X	0	4	100 '57	s	†103.68	104½	95½	102¼	99¾	104	101½	101½ Aug 29	101	....	4.67	4.5
4	•	Northrop Corp.....Cv Sub Deb 5s '79	BB	Y	0	..	100 '59	100	†104.00	177½	85	171	111	134½	114⅝	121½ Aug 29	120	122	4.22	4.0
5		Northwest Natural Gas..... 1st 5⅛s '84	BBB	X	0	3	100 '59	100	†104.28	104	93	....	....	103	102½	.....	103	....	4.90	4.9
6		do 1st 5⅛s '86	BBB	X	0	3	99 '61	100	†103.79	101	99	....	....	102¾	100	.....	102¾	....	4.93	4.9
7	•	Northwestern Bell Tel..... Deb 2¾s '84	AAA	X	0	1	101.1'50	.....	†102.63	102½	72½	77	74⅝	77	75	75½ Apr 16	78½	....	4.32	3.5
8	•	do Deb 3½s '96	AAA	X	0	1	102¼ '56	.....	†104.93	78	78	80¼	78½	80⅜	80⅜	80⅜ Jun 14	79	....	4.42	4.1
9		do Deb 4⅛s '89	AAA	X	0	1	101 '57	.....	†103.65	106	95½	103½	97⅛	101⅜	99¾	.....	100⅜	....	4.32	4.3
10		do Deb 4⅛s '98	AAA	X	0	1	101⅛ '60	....	†105.304	104¾	100½	107	103	109⅛	105	.....	105	....	4.61	4.6
11		do Deb 4⅜s 2003	AAA	X	0	1	102 '63	....	†105½ '68	....	....	....	....	102⅛	100½	.....	100⅛	....	4.35	4.3
12		Northwestern Public Ser vice...1st 3s '73	BBB	X	0	2	101⅝ '46	i	†101.61	103⅓	80	88⅞	85⅛	89¼	88⅛	.....	88⅛	....	4.46	3.4
13		do 1st 5⅛s '87	BBB	X	0	2	102⅛ '61	k	†106.81	102⅛	102⅛	....	....	106	104	.....	105⅛	....	4.89	4.9
14	•	Norway (Kingdom of)... ..SF Ext 4½s '65	Ao	*BBB	Q	0	..	97⅛ '36	*100	e*100	107½	20⅛	101¼	99½	101¼	100	100½ Aug 16	100⅓	....	3.90	4.2
15	•	do SF Ext 4½s '65	Ao15	*BBB	Q	0	..	100 '55	100	h100	102	95⅞	101	99⅛	101½	100	100½ Aug 16	100	....	4.25	4.2
16	•	do SF Ext 5½s '73	aO	*BBB	Q	0	..	98 '58	0'62	1⅛'68	102½	95½	102⅞	97	103⅛	99	99⅛ Aug 23	99	....	5.38	5.3
17	•	do Ext 5½s '76	Mn	*BBB	Q	0	..	97⅛ '61	0'64	1'71	98⅓	95	103	95½	103	98	98 Aug 16	100⅛	102¼	5.22	5.3
18	•	do Ext 5½s '77	fA	*BBB	Q	0	..	96½ '62	0'66	1'72	....	....	102½	96⅝	103½	98	99⅜ Aug 22	99	100½	5.42	5.4
19	•	do Ex t 5½s '78	Mn	*BBB	Q	0	..	98⅛ '63	0'66	1'73	....	....	....	....	99	96	97⅜ Aug 27	97½	98¼	5.40	5.3
20	•	Norway Municipalities Bank... SF 5s '70	Jd		Q	0	..	97 '30	*100	*100	105	21⅞	100	98⅜	100	98¾	100 Jul 3	100⅜	....	4.89	4.9
21		Norwich & Worcester RR... 1st B 4½s '67	BBB	Y	0	..	101 '47	.....	100	103½	30	45	38	68	45	.....	68	....	....	6.6
22	◆	Nuclear Corp....Cv Sub Inc D eb 5½s '76	Apr	.....	Y	0	..	Rts '61	.....	†105½	115	95	110	62	77	59	63¾f Aug 30	.....	Pd 5½% int. Apr.		
23	•	Ohio Edison Co..... 1st 3s '74	mS	AA	X	0	9	102½ '44	†101⅛	†102⅝	108⅛	79	91⅛	84¼	91	87	88¾ Aug 13	89⅛	....	4.19	3.3
24	•	do 1st 2⅞s '75	Ao	AA	X	0	9	101 '45	100⅓	†102⅛	106	76⅓	86⅛	81⅔	86⅛	84½	85½ Aug 26	85½	....	4.30	3.2
25	•	do 1st 2⅞s '80	Mn	AA	X	0	9	102¼ '50	101½	†103⅝	103	75½	79¾	78½	No Sale		79¾ 1962	82½	....	4.35	3.4
26		do 1st 3⅛s '84	Jj	AA	X	0	9	102 '54	t	†103.75	106	78½	84½	82	86⅜	85⅛	.....	85¼	....	4.32	3.8
27		do 1st 3⅛s '85	Mn	AA	X	0	9	100⅛ '55	u	†102.59	100⅝	77¾	84	81½	85⅞	84⅝	.....	85	....	4.29	3.8
28		do 1st 4⅛s '88	Ms	AA	X	0	9	101¾ '58	v	†104.93	105½	90	98	95¼	100⅝	98	.....	98⅞	....	4.31	4.2
29		do 1st 4⅛s '89	Ao	AA	X	0	9	101½ '59	w	†104.88	101⅓	93½	101¾	97½	103½	101	.....	102	....	4.37	4.4
30		do 1st 4¼s '91	Jd	AA	X	0	9	101⅝ '61	f	†105.92	103½	101	105⅝	102¾	107½	103½	.....	104¾	....	4.47	4.5

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. e—As whole only. f—†101.56. h—Plus ½% for each year or fraction to maturity. i—†100.78. j—†101.79 on June 11. k—†102.07. s—†100.08. t—†101.53. u—†100.48. v—†101.55. w—†101.08. [2]Giving effect to new financing. [4]Dollar bonds only. [7]Pro forma. [8]Due 7-1-63; warrants attached.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by No. States Pwr Co. (Minn.)	*K5, W35*, NYS	15.9	....	34.0	0.96	4.67	9.25	12-31-62	Dec	3.98	3.86	3.78	3.24	3.02	12 Mo Mar	3.19	3.10	1
do	*H5, D19*, NYS	8.60	....	do			do		Dec		do							2
do	*H6, D19*, NYS	9.40	....	do			do		Dec		do				$100,000 called 6-1-63			3
Conv into com at $19¼ a shr to matur	*S99, B64*, NYS	8.48	....	8.48	1.10	98.4	61.5	7-29-62	Jul	7.29	6.88	8.07	7.05	9.17				4
Not ref to 2-1-64 at lower int.	*L27*	7.00	....	39.8	2.22	6.67	7.59	6-30-63	Dec	2.52	2.73	3.12	3.46	3.20	12 Mo Jun	3.55	3.02	5
Not ref to 7-1-66 at lower int.	do	6.50	....	do			do		Dec		do							6
Controlled by Amer Tel & Tel	*M85, B64*, NYS	60 0	....	[2]200	3.02	40.7	87.6	12-31-62	Dec	10.36	11.83	9.71	9.04	9.33	6 Mo Jun	7.97	8.00	7
do	*M85, B64*, NYS	25.0	....	do			do				do							8
do	*F29, H3, H45*	30.0	do	do			do				do							9
do	*H6, A16, B37*	45.0	....	do			do				do							10
do	*F31, E3*	40.0	....	do			do				do				Dated March 1, 1963			11
.....	*F29, L17*	6.28	....	17.1	0.89	3.30	3.70	6-30-63	Dec	2.91	3.24	3.11	3.43	3.20	12 Mo Jun	3.35	3.33	12
.....	*H6, B59, I2*	4.00	....	do			do		Dec		do							13
.....	*B64, W35*, NYS	[4]9.26			....	....	....	.....	....	....	....	....	....	....	Call $1,049,000 10-1-63			14
.....	*K33, H19*, NYS	[4]6.84			....	....	....	.....	....	....	....	....	....	....	Call $760,000 4-15-63			15
.....	*H19, K33*, NYS	[4]17.5			....	....	....	.....	....	....	....	....	....	....				16
.....	*H19, K33*, NYS	18.0			....	....	....	.....	....	....	....	....	....	....				17
.....	*H19, K33*, NYS	20.0			....	....	....	.....	....	....	....	....	....	....	Dated Aug 1, 1962			18
.....	*H19, K33*, NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated May 1, 1963			19
Gtd. by Kingdom of Norway	*L27*, M14, NYS	[2]2.63			....	....	....	.....	....	....	....	....	....	....	$115,000 called 6-1-63			20
Int. provided for under N.H. lease	*A4*	1.80	....	1.80	Leased to N.Y., N.H., & Hartford R.R. Co.													21
Cv to mat; $4 to 4-1-69	B37, A14, ASE	2.09	....	3.00	0.40	4.06	1.99	12-31-62	Dec	....	....	....	....		Dated Nov. 1, 1961			22
.....	*M85, B64*, NYS	31.0	....	309	31.8	56.0	51.9	12-31-62	Dec	6.31	5.39	5.09	4.64	4.62	12 Mo Jul	4.53	4.27	23
.....	do	26.1	.....	do			do				do							24
.....	do	58.0	....	do			do				do							25
.....	*H5, B41, A14*	25.8	....	do			do				do							26
.....	*M85, B64, D37*	24.7	....	do			do				do							27
.....	do	40.0	....	do			do				do							28
.....	*H6, A14, D19*	30.0	....	do			do				do							29
.....	*M85, B64, D37*	30.0	....	do			do				do							30

-Conn., N.J., N.Y., Mass., Me., N.H.; R.I.; also N.J. tr. fds. 2—Conn., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.H., N.J., N.Y. also N.J. tr. fds.
-Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—All N.E. States, N.Y., N.J., Minn., N.H., Wash.; also N.J. tr. fds.
-Conn., Me., N.H., N.J., N.Y., R.I., Vt., Mass.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	Ohio Power Co. 1st 3s '71 Ao	AA	X	0	1	... '41	*101⅛	*101⅛	109¼	80	91	87	93	90	90½ Aug 14	90	92¼	4.17	3.24
2	♦	do 1st 3⅛s '68 aO	AA	X	0	1	101⅛ '38	*101	*101	110⅛	85⅞	98	93	98	94½	96½ Aug 28	95¾	96¾	3.92	3.33
3		do 1st 3⅛s '81 aO	AA	X	0	1	102⅛ '51	102	†103½	105⅛	81	87⅞	85¼	89⅞	87¾	.....	87¾	....	4.34	3.81
4		do 1st 3⅛s '83 Jj	AA	X	0	1	102⅛ '53	†102⅛	†103¾	105⅛	79½	86⅛	84½	88⅝	87⅛	.....	87½	....	4.33	3.86
5		do 1st 3⅛s '84 Ao	AA	X	0	1	102½ '54	†102	†103⅞	102½	77	82¼	80	84⅞	83½	.....	83½	....	4.32	3.74
6		do 1st 3⅛s '85 mS	AA	X	0	1	101 '55	100⅞	†103	103¼	80	85⅞	83	87⅝	83⅞	.....	86¾	....	4.28	3.89
7		do 1st 4⅛s '86 mN	AA	X	0	1	100⅛ '56	j	†104.05	104½	90	98½	95⅝	100	98⅝	.....	99	....	4.31	4.26
8		do 1st 4⅛s '87 mN	AA	X	0	1	100⅛ '57	k	†104.76	106½	98	107⅝	103	107	104½	.....	104½	....	4.59	4.67
9		do 1st 4⅛s '89 Ao	AA	X	0	1	102½ '59	v	†106.19	103¼	94½	103¾	101¼	105⅝	102½	.....	103¼	....	4.42	4.47
10		•Oklahoma Gas & Electric 1st 2⅛s '75 Fa	AA	X	0	8	101 '45	†101⅛	†101⅛	105	76	86½	80¾	86½	84½	85½ Aug 21	85¼	....	4.35	3.20
11	•	do 1st 3s '79 Jd	AA	X	0	8	101 '45	u	†102.76	108	81	No Sale		No Sale		98 1952	84½	....	4.36	3.56
12	•	do 1st 3⅛s '82 Ms	AA	X	0	8	100⅛ '52	g	†102.75	103	82	86	83	85	85	Jun 17	87¼	....	4.37	3.86
13	•	do 1st 3⅛s '85 Jd	AA	X	0	8	101 '55	q	†103.01	101⅛	101	83¾	83¾	No Sale		83¾ Sep 13	84¾	....	4.31	3.83
14	•	do 1st 4⅛s '87 Jj	AA	X	0	8	101⅛ '57	s	†104.49	105	91	103¾	99½	102½	100	100 Aug 13	102	....	4.36	4.41
15	•	do 1st 3⅞s '88 Jd	AA	X	0	8	101 '58	f	†104.21	96⅛	87	93½	87	95	95	95 Jan 3	93¼	....	4.29	4.15
16	•	do 1st 4⅛s '93 Ms	AA	X	0	8	100¼ '63	a	†104½	.....	.....	.....	.....	99⅞	99½	99¾ Aug 26	98½	....	4.33	4.31
17		•Olin Mathieson Chem. Cv Deb 5½s '82 mN15	BB	Y	0	11	100 '57	0'68	†104⅛	133	97	120½	106	121	113½	120¾ Aug 30	.....	.....	3.95	4.55
18	•	do Cv Sub Deb 5½s '83 Ms	BB	Y	0	11	100 '58	0'69	†104⅛	133½	97⅜	120⅜	105¼	121	113	120 Aug 30	.....	.....	4.03	4.56
19		165 Broadway (N.Y.)[9]ws 1st SF 5½–5⅞s '70 fa	CCC	Y	0	..	Extd'61	*101	*100	93	14	93½	84	93	85	.....	88	....	7.82	6.25
20		Orange & Rockland Utilities.. 1st 4½s '88 Jd15	A	X	0	10	102½ '58	t	†105.80	98½	90	100⅜	92	102½	90⅜	.....	101	....	4.43	4.45
21		do 1st G 4⅞s '91 Ao15	A	X	0	10	101⅛ '61	c	†105.65	103½	100½	105	96	108¼	98½	.....	103¾	....	4.64	4.69
22		•Oriental Development Co. Extd Deb 5½s '58 mN	.....	Q	0	..	90 '28	.....	NC	195	25½	208½	208½	No Sale		208½ f 1962	214 f	....	Exchange offer	
23	•	do Extd Deb 5½s '68 mN	*BBB	Q	0	..	.....	.....	NC	99½	63	100½	98	100½	98	99 Aug 23	99¼	.....	5.65	5.52
24		•Oslo (City of) Ext 5½s '73 Jd	.....	Q	0	..	97⅛ '58	0'63	2'68	102½	94	103½	95	104	99⅜	100 Aug 16	100	....	5.50	5.50
25	•	do SF Ext 5⅛s '75 Jd15	.....	Q	0	..	99 '60	0'65	.....	102½	96½	104½	97½	106	101	101¼ Aug 16	101½	....	5.60	5.67
26	•	do SF Ext 5½s '77 Ao	.....	Q	0	..	98 '62	0'67	.....	.....	.....	101⅜	95¾	103	98	99¾ Aug 21	100	101⅛	5.31	5.40
27	•	do SF Ext 5½s '78 Jd15	.....	Q	0	..	97⅞'63	0'68	0⅜'73	.....	.....	.....	.....	98¼	95¾	97 Aug 30	.....	....	5.56	5.42
28		[4]Oswego Falls Corp. Cv Sub Deb 4½s '76 Ao15	BBB	X¶	0	11	101¼ '56	100	†102.65	126	80	127	102	134	110	.....	115	....	....	3.70
29		Otter Tail Power. Cv Deb 5½s '67 mN	BBB	X¶	0	4	100 '57	.....	†102¼	175	100	205	160	202	155	.....	202	....	....	2.60
30		do 1st 4⅛s '91 Fa	A	X	0	2	101¼ '61	w	†107.44	103⅜	95	105½	98	108¼	98	.....	105	....	4.57	4.64
31		Outdoor Development. Sub Deb 7½s '76 Jd	CC	Y	0	..	... '61	100	†107½	76	50	52	32	57	35	.....	56	....	....	13.39
32		do Units	.....	.....	..	0	..	74 '61	.....	.....	74	32	31	10	30	15	.....	30	....	Units	....
33		•Owens-Illinois Glass. SF Deb 3⅜s '88 Jd	AA	X	0	3	100¼ '58	h	†104.80	100¼	84	94	91⅜	95	92	92½ Aug 19	93	93½	4.17	4.00
34		•Oxford Paper Co. Cv Sub Deb 4½s '78 aO	BB	Y	0	11	100 '58	0'69	†103¾	128½	100	127	105½	116½	107½	109½ Aug 30	.....	.....	3.95	4.35
35		Ozark Air Lines. Cv Sub Deb 6½s '78 Jd15	CCC	Y	0	..	100 '63	0'71	106'65	.....	.....	.....	.....	107	100	.....	103	....	6.19	6.31

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—100.34. c—†101.15. f—†101.05. g—†101.06. h—100.43. j—†100.76. k—†100.80. p—†101.67. q—†100.79. r—†101.78. s—†101.01. t—†102.28. u—†101.28. v—†102.37. w—†101.13.
[2]Giving effect to new financing. [3]Before depreciation. [4]Now Sealright-Oswego Falls. [9]Due 5-1-70, each $1,000 bond carries shrs Cl A common.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by Amer. Electric Power	M55, M57, ASE	15.0	....	269	24.3	47.2	39.5	6-30-63	Dec	3.85	3.62	4.34	3.56	3.84	12 Mo Jun	3.74	4.11	1
do	*D23*, V16, ASE	55.0	....	do			do				do							2
do	*F39, E3, K5*	15.0	....	do			do				do							3
do	*H5, B37, D19*	22.0	....	do			do				do							4
do	*H6, E17, D19*	20.0	....	do			do				do							5
do	*F31, E5, K7*	17.0	....	do			do				do							6
do	*F31, M57, H88*	28.0	....	do			do				do							7
do	*H6, B37, D19*	25.0	....	do			do				do							8
do	do	25.0	....	do			do				do							9
.....	*H6, P49*, NYS	35.0	....	[2]140	12.8	20.8	17.2	12-31-62	Dec	5.01	4.31	3.85	4.13	4.82	12 Mo Jul	4.49	4.97	10
.....	do	10.0	....	do			do		Dec		do							11
.....	*E17, D21*, NYS	12.0	....	do			do		Dec		do							12
.....	*M57, W35*, NYS	15.0	....	do			do		Dec		do							13
.....	*H6, S5*, NYS	20.0	....	do			do		Dec		do							14
.....	*M57, W35*, NYS	15.0	....	do			do		Dec		do							15
Not ref to 3-1-68 at lower int cost	*M57, W35* NYS	15.0	....	do			do		Dec		do				Dated March 1, 1963			16
Cv to mat., at $50 to 11-15-72	*D23, E3*, NYS	47.9	....	324	68.4	362	91.8	12-31-62	Dec	1.78	3.56	3.40	3.27	3.40				17
Cv to mat., at $50 thru 3-1-73	*D23, E3*, NYS	40.0	....	do			do		Dec		do							18
Int. 5¼% thru 4-30-65, then 5½%	A11, R19, D47	5.22	....	8.47	0.09	0.13	0.88	4-30-62	Apr	[3]1.79	[3]1.74	[3]1.37	[3]1.47	[3]1.31				19
Series F bonds	*H6, D19, P49*	10.0	....	57.8	2.75	10.8	9.61	12-31-62	Dec	2.53	2.74	2.95	2.88	2.84	12 Mo Jun	2.75	2.93	20
Not ref to 4-16-66 at lower int. rates	*M57, E2, K7*	12.0	....	do			do		Dec		do							21
Offer settlement to resume service	NYS	0.10			....	....	....	.....	....	....	....	....	....	....				22
Assented to '52 debt resumption plan	NYS	2.39			....	....	....	.....	....	....	....	....	....	....				23
.....	*K33, H19*, NYS	8.00			....	....	....	.....	....	....	....	....	....	....				24
.....	*K33, H19*, NYS	10.0			....	....	....	.....	....	....	....	....	....	....				25
.....	*K33, H19*, NYS	10.0			....	....	....	.....	....	....	....	....	....	....				26
.....	*K33, H19*, NYS	10.0			....	....	....	.....	....	....	....	....	....	....	Dated June 15, 1963			27
Cv to 4-1-66; at $26.67 a share	*H81, G25, G27*	3.16	....	8.07	5.11	21.9	5.80	12-31-62	Dec	7.52	8.34	4.49	5.77	8.11	$312,000 called 4-15-63			28
Conv. to mat.; at $12¼ to 12-31-64	*H6*	0.20	32.0	33.1	0.47	3.12	9.37	6-30-63	Dec	3.30	3.97	2.89	2.95	3.23	12 Mo Jun	3.13	3.39	29
Call $74,000 on 2-1-63	*H5, P49, S5*	6.86	....	do			do				do							30
.....	*C85, D21, W9*	2.71	....	3.43	....	....	....	.....	Mar	....	....	1.29	0.76					31
Units: $50 deb, wrrt, 6 shrs common	do	....	....	....														32
.....	*L17, G27*, NYS	48.0	....	96.5	69.6	219	63.6	12-31-62	Dec	11.11	12.40	10.64	9.82	9.58				33
Cv to mat.; at 38 per com to 10-1-63	*B64, G25*, NYS	10.0	....	19.0	12.6	26.4	5.37	12-31-62	Dec	5.25	3.24	3.76	4.50	5.67				34
Conv to mat; at $4⅛ to 6-14-68	*A34*	3.00	4.02	[7]7.02	0.32	2.91	3.53	2-28-63	Jun	d0.54	1.01	1.36	2.75	3.57	Dated June 15, 1963			35

—N.J., N.Y., Mass., Conn., Vt., Me., R.I., N.H.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 3—Me., N.Y., also N.J. tr. fds.
—N.H., N.Y., also N.J. tr. fds. 8—Cal., Conn., Ill., Kan., Md., Mich., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds.
—Conn., Minn., N.H., N.J., N.Y., R.I., Wash., Mass.; also N.J. tr. fds. 10—Conn., Me., Mass., N.H., N.Y.; also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Du eand Interest Dates		S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Pacific Air Lines w/s..Cv Sub Deb 6½s '76	jJ	.....	..	0	..	Unit'61	0'66	5'64	159	140	178	128	149¾	134	.....	137	....	Units	....
2		Pacific Finance Corp....Cap Deb 4¼s '67	Ms	BB	Y	0	..	99½ '55	100	†100.45	102	88	96	96	101	96	.....	101	....	4.18	4.45
3		do Deb 4¼s '71	aO	BBB	X	0	..	98⅝ '56	.....	0'66	100⅞	92	100	100	102	98½	.....	101½	....	4.40	4.55
4	•	Pacific Gas & Elec.....1st Ref I 3¼s '66	Jd	AA	X	0	1	102¾ '36	*100	100	112⅝	88¾	98	96	98½	97	98⅜ Jul 29	98¾	....	4.28	3.54
5	•	do 1st Ref J 3s '70	jD	AA	X	0	1	101¾ '41	f	101½	109⅝	82	93½	88½	94½	90⅝	91½ Aug 29	91½	....	4.41	3.28
6	•	do 1st Ref K 3s '71	Jd	AA	X	0	1	105 '41	*104	†104	110½	83	93	89½	94½	90⅛	90⅛ Aug 29	90⅛	91	4.30	3.29
7	•	do 1st Ref L 3s '74	Jd	AA	X	0	1	104 '44	*104	†104	110½	78½	90½	85½	91	88½	89¾ Aug 30	.....		4.19	3.35
8	•	do 1st Ref M 3s '79	jD	AA	X	0	1	107⅝ '45	*107	†107	111⅞	74½	86½	81	86½	84½	85½ Aug 29	....	85½	4.25	3.50
9	•	do 1st Ref N 3s '77	jD	AA	X	0	1	105.3'45	*105	105	111	75	87	82⅝	87½	85	86⅜ Aug 22	85½	86½	4.28	3.45
10	•	do 1st Ref P 2¾s '81	Jd	AA	X	0	1	100½ '46	*102	102	102⅞	70½	81¼	76⅝	82	79½	79½ Aug 21	79¾	82½	4.14	3.33
11	•	do 1st Ref Q 2¾s '80	jD	AA	X	0	1	100 '47	*103	103	104¾	73	84⅝	78½	84⅝	80½	81½ Aug 26	81¼	....	4.42	3.51
12	•	do 1st Ref R 3¼s '82	Jd	AA	X	0	1	100½ '48	*102½	102½	106½	74½	86½	81¼	84⅝	84⅜	84⅜ Jul 30	84⅜	....	4.30	3.68
13	•	do 1st Ref S 3s '83	Jd	AA	X	0	1	100⅛ '49	*102½	102½	105½	75	83½	78½	83⅞	82⅝	82⅝ Aug 29	82½	83½	4.23	3.59
14	•	do 1st Ref T 2¾s '76	Jd	AA	X	0	1	102 '50	*102½	102½	103½	78	86⅜	82½	86½	84⅜	85⅜ Aug 14	85⅜	87¼	4.13	3.29
15	•	do 1st Ref U 3⅛s '85	jD	AA	X	0	1	101⅛ '52	*104	104	106½	78½	89	83¾	88	85½	86⅝ Aug 30	.....		4.31	3.90
16	•	do 1st Ref W 3¼s '84	jD	AA	X	0	1	101⅛ '54	*104	104	102⅜	75	85½	80	85½	82	82¼ Aug 27	82¾	....	4.40	3.80
17	•	do 1st Ref X 3¼s '84	Jd	AA	X	0	1	100⅛ '54	103	103	102⅜	75⅛	85⅝	80½	86	83	84 Aug 27	83½	....	4.33	3.75
18	•	do 1st Ref Y 3⅛s '87	jD	AA	X	0	1	101½ '55	f	†103.37	104⅛	78	87½	82⅞	88	85½	86 Aug 13	86	....	4.30	3.91
19	•	do 1st Ref Z 3⅛s '88	jD	AA	X	0	1	101⅛ '56	f	†103.22	100½	78	85¼	82	85⅛	84¼	85 Aug 22	85	88	4.23	3.82
20	•	do 1st Ref AA 4¼s '86	jD	AA	X	0	1	100 '57	f	†103.97	107½	94	104½	100	104	100⅜	101½ Aug 22	101½	102¼	4.33	4.39
21	•	do 1st Ref BB 5s '89	Jd	AA	X	0	1	100⅜ '57	*f	†104.68	111	99½	106⅜	103¾	106⅜	104⅝	105 Aug 27	105	106	4.60	4.70
22	•	do 1st Ref CC 3⅛s '78	jD	AA	X	0	1	101⅛ '58	f	†104.84	101⅜	85	97	91	97	93¼	93⅝ Aug 29	93⅝	94¼	4.25	3.98
23	•	do 1st Ref DD 4¼s '90	Jd	AA	X	0	1	100 '58	*f	†104.33	104½	90½	104	100	104	100⅜	101⅛ Aug 28	101⅛	....	4.38	4.40
24	•	do 1st Ref EE 5s '91	Jd	AA	X	0	1	100 '59	*f	†104.35	107	95⅞	107¼	103¼	106½	104	105½ Aug 28	105½	106	4.62	4.72
25	•	do 1st Ref FF 4⅝s '92	Jd	AA	X	0	1	100 '60	*f	†104.52	105¼	97½	104¾	100¾	104½	102½	103⅜ Aug 28	103⅜	105¼	4.31	4.39
26	•	do 1st Ref GG 4½s '93	Jd	AA	X	0	1	100 '61	*f	†101.68	101	99⅞	104½	100	104½	101½	103 Aug 7	102½	103	4.31	4.38
27	•	do 1st Ref HH 4¾s '94	Jd	AA	X	0	1	100 '62	*f	†104.84	.....	.....	103½	99½	103⅜	100	101¾ Aug 29	101	101¾	4.25	4.28
28	•	do 1st Ref II 4¼s '95	Jd	AA	X	0	..	100 '62	*f	†105	.....	.....	.....	.....	100⅝	99	99¾ Aug 29	99¼	99¾	4.25	4.24
29		Pacific Gas Transmission Cv Deb 5½s '86	Fa	.....	..	0	..	100 '61	0'71	†105.04	144	123	135	105	125	110	.....	117	....	....	4.70
30		Pacific Lighting Gas.....Deb A 5s '80	aO	A	X	0	..	100⅛ '60	u	†104.75	104½	98	101	100	104½	100	.....	104½	.....	4.64	4.79
31		Pacific Northwest Bell Tel...Deb 4½s '94	mN	AAA	X	0	3	101 '61	.....	4.03'66	101	100	103½	98⅞	103½	100⅝	.....	102½	....	4.37	4.40
32		do Deb 4⅜s 2002	mS	AAA	X	0	3	102 '62	.....	5½'67	....	....	102⅜	101½	102½	100½	.....	100½	....	4.35	4.38
33		do Deb 4½s 2003	Ao	AAA	X	0	3	102½ '63	.....	8'68	....	....	....	....	103½	102¼	.....	102½	....	4.37	4.39
34		Pacific Petroleums.....Cv Deb 5s '77	Jj	B	Y	0	..	104 '57	0'67	†104½	196	80	116	94	110	100	.....	101	....	4.90	4.95
35		do ww SF Deb 5½s '73	Ao	BB	Y	0	..	102 '58	t	†103⅜	114	85	117	105½	118	101	.....	113½	....	3.86	4.85
36		do ex-w SF Deb 5½s '73	Ao	BB	Y	0	..	102 '58	t	103¾	95	92	100½	94	102¾	100¼	.....	102¼	....	5.20	5.37

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—Based on fixed charges after reorganization. f—Same as regular call price. h—100.45 from 12-1-63. j—On July 1. m—†100.40. p—†101.98. r—Beginning 8-1-62. t—†101.45. u—†100.58. [1]Pro forma. [2]Giving effect to new financing. [3]10 Mos Dec; prior fiscal Feb

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cv to mat; at $4¼ to 1-1-64	*W9*	1.80	....	4.92	1.56	3.48	2.35	12-31-62	Dec	....	....	....	1.88	1.43	10 shs per $100 deb			1
Sub to all other borrowed funds	*B64, H81*	8.40	....	198	....	....	....	.....	Dec	1.52	1.38	1.24	1.29	1.24	6 Mo Jun	1.23	1.28	2
.....	*B64, H81, F81*	18.0	....	do	....	....	....	.....	Dec		do							3
.....	*B64, L17,* NYS	0.93	....	1302	52.3	183	160	12-31-62	Dec	4.37	3.42	3.60	3.71	3.63	12 Mo Jun	3.76	3.44	4
.....	*B64, S82,* NYS	18.5	....	do			do		Dec		do							5
.....	*S82, B127,* NYS	23.8	....	do			do		Dec		do							6
.....	*G27, L27,* NYS	109	....	do			do		Dec		do							7
.....	*B64,* NYS	77.4	....	do			do		Dec		do							8
.....	*F89, B37,* NYS	48.0	....	do			do		Dec		do							9
.....	*H5, I3,* NYS	23.1	....	do			do		Dec		do							10
.....	*B64, E3,* NYS	63.1	....	do			do		Dec		do							11
.....	*H5, O3,* NYS	68.8	....	do			do		Dec		do							12
.....	*H5, S5,* NYS	71.4	....	do			do		Dec		do							13
.....	*F89, B37,* NYS	75.1	....	do			do		Dec		do							14
.....	*F89, B37,* NYS	44.4	....	do			do		Dec		do							15
.....	*B64, E3,* NYS	54.0	....	do			do		Dec		do							16
.....	*B64, G25,* NYS	59.5	....	do			do		Dec		do							17
.....	*B64, E3,* NYS	43.0	....	do			do		Dec		do							18
.....	*B64, E3,* NYS	19.1	....	do			do		Dec		do							19
.....	*H6, L3,* NYS	31.0	....	do			do		Dec		do							20
.....	*F31, H6,* NYS	58.0	....	do			do		Dec		do							21
.....	*F31, H6,* NYS	68.9	....	do			do		Dec		do							22
Not ref. to 12-1-63 at lower int.	*F31, H6,* NYS	53.9	....	do			do		Dec		do							23
.....	*B64, E3,* NYS	60.0	....	do			do		Dec		do							24
Not ref to 6-1-65 at lower int.....	*F31, H6,* NYS	54.1	....	do			do		Dec		do							25
Not ref to 6-1-66 at lower int	*F31, B37* NYS	56.8	....	do			do		Dec		do							26
Not ref to 12-1-66 at lower int	NYS	61.0	....	do			do		Dec		do							27
Not ref to 12-1-67 at lower int	*H6* NYS	60.0	....	do			do		Dec		do				Dated Dec 1, 1962			28
Cv thru 1-31-71 into com at $14 2/7	*L27, K8*	13.3	....	99.1	7.22	12.3	7.73	12-31-62	Dec	....	....	....	....	1.38				29
Not ref. to 10-1-65 at lower int. rate	*B64, G27, H19*	22.5	....	21.3	0.15	17.1	11.5	12-31-62	Dec	....	29.81	11.97	4.38	2.81	SFCall$2,468,000 10-1-62			30
.....	*M85, B64, F31*	50.0	....	230	4.25	39.4	58.2	12-31-62	Dec	....	....	4.62	4.74	4.68	12 Mo May	....	4.33	31
.....	*M85, B65, F31*	50.0	....	do			do		Dec		do				Dated Sept 1, 1962			32
.....	*M85, B64, F31*	50.0	....	do			do		Dec		do				Dated April 1, 1963			33
Conv to '67; into com at $20	*E3, B64, F31*	10.6	....	[2]56.3	3.60	13.2	9.86	12-31-62	Dec	d0.62	d0.41	0.29	[3]1.07	1.93				34
Wrrts: Purch 20 com at $19 to 3-31-68	*E3, K33, W35*	29.1	....	do			do		Dec		do				$2,280,000 called 4-1-63			35
.....	do	do	....	do			do		Dec		do							36

2—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—Me., Mass., N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Pacific Power & Light.....1st 3¼s '77	jJ	BBB	X	0	2 102¼ '47	p	†102.65	105	75	88¼	84½	89	86⅜			86⅜	....	4.58	3.76
2		do 1st 5⅛s '90	mS	BBB	X	0	2 100⅜ '60	r	†105.22	103¼	99	101¾	101¾	106½	101½			104½	....	4.84	4.90
3		do 1st 4¾s '92	Ao	BBB	X	0	2 101 '62	a	107¾	....	....	103¾	100½	104⅜	102¼			102¼	....	4.61	4.64
4		do 1st 4¼s '92	jD	BBB	X	0	2 100 '62	100	106½	....	....	....	....	102	99¼			100½	....	4.47	4.47
5		do 1st 4⅛s '93	fA	BBB	X	0	2 101 '63	s	107.63	....	....	....	....	101	101			101	....	4.56	4.57
6		do Cv Deb 4¼s '74	mS	BB	X¶	0	3 100 '59	....	†103.40	151	99	160	130	150	120			147	....	....	3.23
7		•Pacific Tel. & Tel. Co.....Deb 2¾s '85	jD	AAA	X	0	1 102½ '45	.....	†104	107¾	68½	80	73¾	80	76½	77½	Aug 28	77½	77¾	4.30	3.54
8	•	do Deb 2¾s '86	aO	AAA	X	0	1 103½ '46	.....	†103.63	106¾	71	79⅝	75	80¾	77½	79	Aug 7	....	79	4.30	3.62
9	•	do Deb 3⅛s '87	aO	AAA	X	0	1 101¼ '47	.....	†102.60	106½	70½	84	79	84¼	80	81½	Aug 22	80½	81½	4.40	3.85
10	•	do Deb 3⅛s '78	Ms	AAA	X	0	1 102⅜ '48	.....	†102.74	107⅜	79	90	84⅞	90	87⅜	88	Aug 21	88½	89½	4.19	3.64
11	•	do Deb 3⅛s '83	mS15	AAA	X	0	1 100½ '48	.....	†102.04	106¼	71	85⅜	80⅜	87	83	84½	Aug 13	80	84½	4.00	3.40
12	•	do Deb 3⅛s '81	mN15	AAA	X	0	1 102⅜ '51	.....	†103.88	106½	80	91	86	90¾	88½	88½	Jul 11	88⅝	89⅜	4.30	3.89
13		do Deb 3⅛s '79	mN15	AAA	X	0	1 102⅛ '52	.....	†103.45	104⅜	80	87	85½	89⅜	87½			87½	....	4.32	3.71
14		do Deb 3⅛s '89	mN15	AAA	X	0	1 101⅞ '54	.....	†104.08	102½	74	79½	78	82½	80½			81½	....	4.29	3.84
15	•	do Deb 3⅜s '91	fA15	AAA	X	0	1 102½ '55	.....	†104.73	105¾	77½	92	85½	91¾	88	89	Aug 9	89	89¾	4.25	4.04
16	•	do Deb 4⅜s '88	fA15	AAA	X	0	1 102½ '56	.....	†104.81	106	89½	102½	98½	103	100	100⅞	Aug 28	100⅞	102¼	4.21	4.25
17		do Deb 5⅛s '80	fA	AAA	X	0	1 102⅜ '57	.....	†106.82	111⅜	100½	106⅜	105½	106⅜	106			106½	....	4.58	4.81
18		do Deb 4⅜s '90	mN	AAA	X	0	1 102⅝ '58	.....	†105⅝	105½	94⅜	103½	99½	105⅝	102¾			103¼	....	4.43	4.47
19		do Deb 5⅛s '93	Fa	AAA	X	0	1 101½ '60	....	†105.198	106½	100	106½	105	106	104⅓			105	....	4.82	4.88
20		•[3]Pacific Western Oil.....SF Deb 3⅛s '64	Jd	BBB	X	0	.. 100 '49	*100	100	105	90	No Sale		No Sale		94¼	1961	....	99½	Near maturity	
21		Packaging Corp Amer....SF Deb 4⅜s '87	aO	BBB	X	0	.. 98⅞ '62	0'68	†103.12	....	....	98¾	98⅜	100	97½			97½	....	4.53	4.48
22		Pan Amer. Sulphur...Cv Sub Deb 5s '67	Apr	.....	Y	0	.. 100 '55	100	†101	132½	74	93½	82	91	87			90	f....	Pd. 5% int. Apr. '63	
23		•Pan Amer. World Airways.Cv Sub 4⅞s '79	fA	BB	Y	0	3 100 '59	0'69	†103⅞	112½	87⅞	111	100	149	104¾	149	Aug 30	....	....	....	3.27
24		Panama (Republic of).....4.80s '93	Ao	AAA	Q	0	.. 101¼ '58	102	105'68	101¼	96	99	99	101½	101			101½	....	4.70	4.72
25		Panhandle East. Pipe Line...Deb 2¾s '75	Jd	A	X	0	4 99.1 50	100¾	100⅜	100	74½	83⅜	81½	86½	84⅜			84⅜	....	4.42	3.24
26		do SF Deb 3⅛s '73	fA	A	X	0	4 100⅞ '48	n	†101.34	105⅜	80½	90¼	85	92⅜	88			90⅜	....	4.45	3.59
27		do Deb 3⅛s '74	mN	A	X	0	4 99⅛ '54	100	†101.60	103	76½	88¼	84	90⅞	88			89	....	4.37	3.51
28		do SF Deb 4⅛s '82	aO	A	X	0	4 99.4'62	*0'65	†104.15	....	....	100⅞	99⅜	102¼	100			100	....	4.37	4.37
29		do Ser Deb 2½-2⅛s '62-'71	Mn	A	X	0	4 Var. '46	.....	Var.	....	....	....	....	....	....			....	....	Var.	....
30		Park Place-Dodge Corp.[8]ws Gen Inc 5s '72	mn	.....	..	0	.. ... '32	.....	100	88	2	88	86	87	87			87	f....	Pd. 2½% int. Nov. '6	
31		Pauley Petroleum...Cv Sub Deb 5⅜s '76	Jd	B	Y	0	.. 100 '60	0'71	†104⅝	126	89½	119	93	114	98			114	....	....	5.04
32		Peabody Coal Co.....SF Deb 5⅛s '76	aO	BB	X	0	3 100 '56	100	107	104½	97	103	102	105½	102			105	....	4.74	5.00
33		Penmans Ltd.....1st A 3¼s '66	aO	.....	Q	0	.. 102 '46	†100.8	†100.8	99½	80	93½	91	95	87½			[4]94	....	5.22	3.45
34		Pennsylvania Co.....Coll Tr 5⅛s '85	Jd	A	X	0	.. 100½ '60	q	6'65	105	100½	102½	102½	106½	102½			106	....	4.82	4.95

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†100.99 c—†100.67. d—Deficit. e—Plus 1/10 of 1% for each six months or fraction thereof from redemption date to interest date next preceding the maturity date. f—On July 1. n—†100.41; on August 1. p—†101.70. q—†100.42, '67. r—†100.66. [1]Company only. [2]Giving effect to new financing. [3]Now Getty Oil. [4]Before depreciation. [6]Pro forma. [8]Extended from 9-1-52.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Merged California Oregon Power	*L12, F29, G25*	29.0	....	[3]322	11.2	24.6	51.5	4-30-63	Dec	4.77	2.31	2.51	2.45	2.48	12 Mo Apr	2.53		1
2	.....	*B64, W35, G27*	20.0	....	do			do		Dec		do							2
3	.....	*H5, D19, L3*	35.0	....	do			do		Dec		do				Dated April 1, 1962			3
4	.....	*L27, B37, S5*	32.0	....	do			do		Dec		do				Dated Dec 1, 1962			4
5	.....	*L27, B37, S5*	30.0	....	do			do		Dec		do				Dated Aug. 1, 1963			5
6	Cv into 6 shs at 20 per $100 Deb & $20	*L3, A7, L36*	5.40	315	do			do		Dec		do							6
7	Cont. by Amer. Tel. & Tel. Co.	*H5, B37,* NYS	75.0	....	1042	11.8	159	219	12-31-62	Dec	5.09	6.11	5.84	5.25	5.67	12 Mo May	5.03	5.10	7
8	do	*M35, B64,* NYS	75.0	....	do			do		Dec		do							8
9	do	*H5, B37,* NYS	100	....	do			do		Dec		do							9
10	do	*M35, B64,* NYS	75.0	....	do			do		Dec		do							10
11	do	*H5, B37,* NYS	75.0	....	do			do		Dec		do							11
12	do	*L27, U7,* NYS	30.0	....	do			do		Dec		do							12
13	do	W35	35.0	....	do			do		Dec		do							13
14	do	H6	50.0	....	do			do		Dec		do							14
15	do	*M35, B64,* NYS	67.0	....	do			do		Dec		do							15
16	do	*M35, B64,* NYS	78.0	....	do			do		Dec		do							16
17	do	H6	90.0	....	do			do		Dec		do							17
18	do	*H5, B37, A13*	80.0	....	do			do		Dec		do							18
19	do	*H6, S5, B37*	72.0	....	do			do		Dec		do							19
20	Now Getty Oil Corp.	*E3, F29,* NYS	2.35	....	14.5	18.3	41.6	23.3	12-31-62	Dec	....	....	....	....	....	$145,000 called 6-1-63			20
21	Not ref to 10-1-67 at lower int cost	*B64, E3, F31*	25.0	....	[2]25.4	9.29	38.3	12.9	6-30-62	Jun	....	6.96	9.61	5.99	8.30	Dated Oct 1, 1962			21
22	Cv at $27.6914 a com shr to 4-1-64	M57, B59, E18	1.23	....	3.97	3.84	15.6	4.69	12-31-62	Dec	11.02	21.49	32.58	15.28	13.34				22
23	Conv into com at 30 a shr to matur	*L27, B64,* NYS	47.0	....	221	71.6	181	148	6-30-63	Dec	1.40	2.16	1.55	1.43					23
24	External secured bonds of 1958	*L27, E3, G27*	16.2			....	....	....	.....	....	....	....	....	....		$235,000 called 4-1-63			24
25	.....	*K5, M57, H5*	18.7	....	297	16.7	87.3	105	6-30-63	Dec	2.59	3.03	2.33	2.61	2.78	12 Mo Jun	2.66	2.94	25
26	.....	*K5, M57, F29*	14.6	....	do			do				do							26
27	.....	*K7, M57, F31*	25.5	....	do			do				do							27
28	Not ref to 10-1-67 at lower int rate	*K7, M57, H6*	60.0	....	do			do				do				Dated Oct 1, 1962			28
29	$2,000,000 due annually on May 1	*K7, M57, H5*	18.0	....	do			do				do							29
30	Int. non-cumulative; pd. 2½% 5-1-62	W14, N9, K27	0.71	0.07	0.77	0.06	....	....	8-31-62	Aug	9.0%	9.3%	11%	9.1%	7.6%				30
31	Cv thru 6-1-70 into com at $21 a shr	*S99, G25, B2*	10.0	....	15.3	3.45	8.13	2.89	8-31-62	Aug	....	....	1.51	0.71	0.01				31
32	$1,950,000 due annually on Oct. 1	*F31, H6, B64*	25.2	....	43.2	12.9	33.8	21.4	12-31-62	Dec	4.89	5.52	5.73	7.48	7.79	SF call $1,950,000 10-1-62			32
33	Prin. & int. payable in Canada	*W35, H32, X8*	0.78	....	0.78	3.32	8.35	0.76	12-31-62	Dec	25.12	28.91	20.71	20.80	11.19				33
34	Cont. by Pennsylvania RR	*F31, G25, S5*	35.0	....	68.3	17.5	19.8	3.12	12-31-62	Dec	12.37	12.90	8.50	8.62	8.68				34

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 2—Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.J. tr. fds. 4—N.H., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Pennsylvania Electric Co.....1st 3¼s '73 mS	AA	X	0	2	106½ '43	.....	†101¾	109	79	90½	88⅜	92	89⅛			89¼	4.46	3.50
2		do 1st 3⅜s '72 Jj	AA	X	0	2	103½ '42	.....	†102⅜	109¼	79	93⅛	91⅛	94½	93			93	4.38	3.62
3		do 1st 2¾s '76 Jd	AA	X	0	2	102½ '46	.....	101½	102½	75	84⅛	81½	86	82½			84¾	4.31	3.24
4		do 1st 2¾s '79 mN	AA	X	0	2	100⅜ '49	q	†102.11	101	74½	81½	78⅛	83¾	81⅛			81⅛	4.38	3.38
5		do 1st 3⅜s '82 fA	AA	X	0	2	100⅛ '52	s	†102.16	103½	80⅛	87½	84⅜	89⅛	78½			87½	4.35	3.86
6		do 1st 4¼s '83 Jd	AA	X	0	2	102⅛ '53	u	†103.40	105½	83¾	97⅛	94	98⅜	97			97	4.34	4.25
7		do 1st 3⅛s '84 Ms	AA	X	0	2	101⅝ '54	m	†103.57	102	75	83	80	84⅞	82⅛			83½	4.30	3.73
8		do 1st 3⅞s '86 Mn	AA	X	0	2	102⅜ '56	v	†104.64	103⅜	85½	93	89⅜	94½	93			93½	4.30	4.14
9		do 1st 4s '88 Ms	AA	X	0	2	100⅞ '58	x	†104.01	102	86½	94½	90	95⅞	91¼			95¼	4.30	4.19
10		do 1st 5s '89 fA	AA	X	0	2	102⅜ '59	y	†106.35	105	98⅛	....	....	106	105			105¼	4.66	4.75
11		do 1st 5s '90 Mn	AA	X	0	2	101⅞ '60	z	†106.17	104⅜	100⅛	....	....	106	105			105½	4.67	4.75
12		do 1st 4¼s '91 Mn	AA	X	0	2	100⅞ '61	r	†105.14	101⅞	97⅞	103⅛	99⅝	105½	103			103	4.44	4.49
13		do Deb 5⅛s '86 Jd	A	X	0	5	102⅛ '61	h	†106¾	105⅝	102⅛	106½	102¼	106½	103			106½	4.80	4.92
14		Pa. & N.Y. Canal & RR. Con (Extd) 4s '69 Ao	BB	Y	0	11	.....	.....	100	102⅜	35	63	50	72	63			71	11.22	5.63
15		do Con (Extd) 4½s '69 Ao	BB	Y	0	11	.....	.....	100	103¾	39	66	55	76	66			76	10.30	5.92
16		Pennsylvania Power Co.....1st 2¾s '75 mN	AA	X	0	2	102⅛ '45	†101⅜	†103	106	78½	87⅛	83¾	88	82			86	4.36	3.34
17		do 1st 2¾s '80 Ms	AA	X	0	2	101⅛ '50	100⅞	†103	101¾	74½	89⅜	77	82½	78			81	4.37	3.39
18		do 1st 3½s '82 Fa	AA	X	0	2	101⅜ '52	t	†102.70	102	79	85⅞	83⅛	87½	86⅛			86⅜	4.33	3.77
19		do 1st 4¼s '92 mS	AA	X	0	12	101⅝ '62	w	†105.98	....	....	102	101¼	101⅞	99½			100½	4.34	4.35
20		do 1st 4⅜s '93 Jd	AA	X	0	12	101 '63	101	†105.38	....	....	....	....	100⅞	99⅞			100¾	4.32	4.34
21		•Penna. Power & Light Co.....1st 3s '75 aO	AA	X	0	1	101⅜ '45	k	†101.67	107¼	77	88⅜	84	89¼	85½	87⅜ Aug 30			4.38	3.43
22		do 1st 4⅛s '91 jD	AA	X	0	1	101¼ '61	f	†105.65	102	100¾	104½	101	105½	103			103½	4.43	4.47
23		•Pennsylvania RR. Co.....Gen F 3½s '85 Jj	BBB	X	0	3	101⅜ '45	100	*104	107½	53	60	53¾	65½	59	64½ Aug 22		64½	6.02	4.90
24		do Sec Ser 4s to '64 Jj	BBB	X	0	3	... '36	.....	NC	116	85	98½	98	100	98⅜	(1964)		100	January maturity	
25	•	do Gen D 4½s '81 Ao	BBB	X	0	3	96½ '31	.....	NC	135½	65	76	68	83	74½	81⅜ Aug 30			5.90	5.20
26	•	do Gen E 4½s '84 jJ	BBB	X	0	3	97½ '34	.....	NC	135½	65	75½	68	83	74	81½ Aug 29		81½	82¼	5.63	5.13
27	•	do Gen A 4½s '65 Jd	BBB	X	0	3	98⅛ '15	.....	NC	128⅛	82	100⅞	97⅜	101¾	100	100⅜ Aug 30			4.15	4.47
28	•	do Gen B 5s '68 jD	BBB	X	0	3	99½ '18	.....	NC	139½	85½	101½	98	103½	101	103¼ Aug 30			4.30	4.86
29		do Equipments	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....			4.55	4.10	....	....
30		[4]Pennsylvania Salt Mfg.....Deb 3.45s '81 Ao	A	X	0	17	100 '56	100	†102.20	100⅓	81	85	82	86	82			85	4.70	4.05
31		Pennsylvania Tel. Corp.....1st 2⅝s '75 jJ	A	X	0	13	102½ '45	.....	†102⅝	107	78	85	80	88	81			86½	4.37	3.33
32	♦	Pennsylvania Wtr. & Pr..Ref CT 3¼s '64 jD15	AA	X	0	9	104 '39	101⅛	101⅛	110⅓	88	98½	90	100	97⅞	98¼ Jul 29		98¼	99¼	3.90	3.28
33	♦	do Ref CT 3¼s '70 Jj15	AA	X	0	9	105 '40	†102¼	†102¼	110⅓	85	94½	90	95	91	93⅞ Aug 30			4.61	3.72
34		Penobscot Chemical Fibre....1st 4½s '74 aO	.....	X	0	..	100 '54	†100.6	†101⅜	101⅓	90	95	94	96	94			94⅜	4.72	4.35
35		Cv Sub Deb 5⅜s '80 jD	BBB	Y	0	14	98¼ '60	100	6'65	115	99½	107	98	103	94			103	5.48	5.58

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. f—†101.21. h—†102.02. k—†100.71. m—†101.32. q—†100.57. r—†100.87. s—†100.35. t—†100.90. u—†101.71. v—†102.23. w—†101.596. x—†100.79. y—†102.21. z—†101.80. [2]Giving effect to new financing. [3]Before depreciation. [4]Now Pennsalt Chemicals.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Gen. Public Utilities	*S5, S151, C81*	4.00	....	205	4.58	17.5	26.3	3-31-63	Dec	4.96	5.98	3.88	3.49	3.39	12 Mo Mar	3.50	3.37	1
2	do	*E3, C63*	32.5	....	do			do				do							2
3	do	*H5, L3, O3*	23.5	....	do			do				do							3
4	do	*H6, B51, O3*	11.0	....	do			do				do							4
5	do	*K7, M57, W35*	9.50	....	do			do				do							5
6	do	*B59, L23, D19*	12.5	....	do			do				do							6
7	do	*H6*	12.0	....	do			do				do							7
8	do	*K7, M57, U7*	12.5	....	do			do				do							8
9	do	*E17, B59, D19*	29.0	....	do			do				do							9
10	do	*K7, E3, M57*	15.0	....	do			do				do							10
11	do	*B64, H19, D46*	12.0	....	do			do				do							11
12	do	*H19, B64, D46*	10.0	....	do			do				do							12
13	SF Call $240,000 6-1-63	*F31, A14, H45*	12.0	194	do			do				do							13
14	Assumed by Lehigh Valley R.R. Co.	S126, B55, P31	1.69	....	75.8	See Lehigh Valley R.R.													14
15	.....	do	0.77	....	do			do											15
16	Subsiciary of Ohio Edison Co.	*F31, B64*	9.79	....	240.6	6.30	9.59	4.45	2-28-63	Dec	10.21	4.54	5.14	5.31	5.57	12 Mo Jul	5.51	5.43	16
17	do	*H5*	3.00	....	do			do				do							17
18	do	*M57, H23*	5.81	....	do			do				do							18
19	do	*K7, W35, E17*	12.0	....	do			do				do				Dated Sept. 1, 1962			19
20	.....	*L27, E3, L3*	9.00	....	do			do				do				Dated June 1, 1963			20
21	.....	*S82, F31,* NYS	93.0	....	265	14.7	40.8	31.4	12-31-62	Dec	3.93	4.69	4.79	4.36	4.06	12 Mo Jun	3.98	4.08	21
22	Not ref to 12-1-66 at lower int cost	*W35, K7*	30.0	....	do			do		Dec		do				Dated Dec 1, 1961			22
23	.....	*K33,* S5, NYS	50.3	....	573	66.2	186	156	6-30-63	Dec	1.08	1.17	0.81	1.09	0.92	6 Mo Jun	0.75	0.94	23
24	Price ranges shown on 1964 maturity	*H5, L27*	2.20	....	do			do				do							24
25	.....	do	44.0	....	do			do				do							25
26	.....	do	38.1	....	do			do				do							26
27	.....	*K33,* S73, NYS	67.0	....	do			do				do							27
28	.....	*K33,* B72, NYS	49.0	....	do			do				do							28
29	.....		237	....	do			do				do							29
30	Now Pennsalt Chemicals Corp.	*K7, B64, F31*	13.5	....	23.0	6.60	40.6	15.5	12-31-62	Dec	6.97	8.40	8.73	11.15	9.38				30
31	Now General Telephone Co. of Pa.	*P2, S121, D37*	7.50	....	27.5	0.87	4.15	5.37	12-31-62	Dec	3.60	3.72	3.66	3.88	3.87				31
32	Assumed by Pa. Power & Light	*W35, F31,* ASE	8.14	....	265	See Penna. Power & Light													32
33	.....	do	8.37	....	do														33
34	.....	*C54, P11*	0.88	....	6.12	2.61	8.47	1.95	3-31-63	Mar	15.91	15.79	6.43	2.33	2.25	SF Call $31,000	10-1-62		34
35	Conv. to mat. at $14 per com	*C54, G27, L23*	3.25	0.88	do			do		Mar		do							35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.H., R.I. 5—N.Y.
9—Me., N.H., N.Y., R.I., Vt. 11—Me., R.I. 12—Conn., Me., Mass., N.H., N.Y., R.I. 13—Conn., N.Y., R.I. 14—Me. 17—N.J. tr fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Peoples Gas Light & Coke..1st I 3½s '79	jJ	A	X	0	16 100⅛ '54	f	†102.41	103½	78½	86¾	83⅞	88½	86½		87	....	4.38	3.73
2		do 1st & Ref J 4⅝s '86	Mn	A	X	0	16 100⅜ '61	g	†104.58	101¾	99⅞	104	99⅛	103¼	101⅜		102¾	....	4.43	4.50
3		•Peoria & Eastern Ry.....Inc Curr 4s '90	Apr	B	Y	0	.. 76 '01	.....	NC	83	2¾	68½	57	75	68	70f Aug 9	69f	70½	Pd. 4% int. Apr. '6	
4		Peoria & Pekin Union Ry...1st A 3½s '75	Jj	A	X	0	.. 100 '49	100¾	102	100½	73	83	77	80½	78		79	....	5.66	3.95
5		•Pere Marquette Ry.....1st D 3½s '80	Ms	AA	X	0	4 100⅞ '45	*101	†102⅜	105¾	75½	89½	80⅛	91½	88⅞	91 Aug 29	90⅛	91¼	4.10	3.70
6		Perfect Photo.....Cv Sub Deb 5½s '80	aO	CCC	Y	0	.. 100 '60	0'64	†101	116	97	105	55	65	53		53	....	....	....
7		•Pernambuco (Brazil)..Ext Sec SF 7s '47	Ms	Q	0	..	..... 97⅜ '27	*100	*100	70	4⅜	No Sale		No Sale		70f 1957	57¼	f...	In default	
8		• do 7s '47 Stpd Plan A 2⅛s 2008	mS	Q	0	..	.....	.....	.....	61½	21½	56	50½	57½	49	55⅜ Aug 27	55⅜	....	4 42	3.84
9		Pet Milk.....SF Deb 4¼s '82	Jd	A	X	0	.. 99⅜ '62	0'67	†103⅜	....	....	99	96	99½	93		99½	....	4.28	4 27
10		♦Peru (Rep.).....Ext 3s '97	Jj	.....	Q	0	.. .... '53	.....	*100	59½	36⅜	47⅝	34½	51⅞	42⅛	50⅞ Aug 29	50⅞	51½	6.51	5.80
11		• do Ext SF 6s '60	jD	.....	Q	0	.. 91½ '27	*100	*100	87½	4⅜	87	82	91½	86¼	91½f Aug 27	91⅜	f...	Exchange offer	
12		• do Ext SF 6s '61	aO	.....	Q	0	.. 91 '28	*100	*100	87½	4¼	87	78½	No Sale		86¼f Nov 19	91½	f...	Exchange offer	
13		• do Ext Sec SF 7s '59	mS	.....	Q	0	.. .... '27	*105	*105	87⅞	5½	87	86½	No Sale		87f Oct 12	91½	f...	Exchange offer	
14		•Phila. Balt. & Wash. RR..Gen C 4½s '77	jJ	A	X	0	7 102 '31	.....	NC	135	77	85	79	96	84¾	95 Jul 30	....	93⅜	5.15	4.40
15		• do Gen B 5s '74	Fa	A	X	0	7 99 '24	.....	NC	142½	90	101	96⅛	103	99	103 Aug 29	102	....	4.77	4.90
16		•Phila. Electric Co.....1st Ref 2½s '71	jD	AAA	X	0	11 104⅛ '44	.....	†102	108	80⅛	90⅝	85	90¾	89	89½ Aug 16	89½	89¾	4.25	3.06
17		• do 1st & Ref 2⅞s '67	mN	AAA	X	0	11 100⅜ '44	.....	101	107	84	96	92	96	94	94½ Aug 29	94⅛	94¾	4.10	2.90
18		• do 1st & Ref 2⅞s '74	mN	AAA	X	0	11 100 '44	.....	101.5	107	76	87¼	82¼	86¾	83	85¾ Aug 22	85⅜	87	4.25	3.16
19		• do 1st & Ref 2½s '81	jD	AAA	X	0	11 101⅜ '46	.....	†102.4	105	72½	80½	76	81½	79½	80⅛ Jul 31	79¼	80½	4.32	3.42
20		• do 1st & Ref 2⅞s '78	Fa	AAA	X	0	11 99¼ '48	.....	†101.5	104⅜	75	83⅝	80⅜	85⅜	82	82¼ Aug 13	82⅛	....	4.45	3.44
21		• do 1st & Ref 3¼s '82	Jj	AAA	X	0	11 101 '52	.....	†102.5	105¼	78	86⅜	83⅜	87½	84½	84¼ Jul 17	85¼	....	4.40	3.81
22		• do 1st & Ref 3¼s '83	jD	AAA	X	0	11 99¼ '53	.....	†104	104½	73	84½	80	84½	83	83⅞ Jun 20	83½	84	4.60	4.00
23		• do 1st & Ref 3½s '85	Ao	AAA	X	0	11 100½ '55	.....	†104.2	100½	74½	87	77⅜	85⅞	82	83 Aug 19	82⅜	83⅞	4.28	3.73
24		• do 1st & Ref 4⅛s '87	mS	AAA	X	0	11 100 '57	.....	†104	109	96	104⅛	101¼	104⅛	102	103¾ Aug 27	....	103⅜	4.38	4.45
25		• do 1st & Ref 3⅜s '88	Mn	AAA	X	0	11 99⅜ '58	.....	†104.20	100	84	94½	88	94½	90	92½ Aug 8	91¼	....	4.33	4.10
26		• do 1st & Ref 4⅜s '86	jD	AAA	X	0	11 100 '58	.....	†104.30	104	92½	103½	99⅛	104	100	101 Aug 23	100	....	4.63	4.63
27		• do 1st & Ref 5s '89	aO	AAA	X	0	11 101⅛ '59	.....	†105.30	107½	99⅓	107	104¾	107⅛	105	107⅛ Aug 26	107⅜	108⅛	4.47	4.63
28		Phila. Electric Power Co.....1st 2⅝s '75	jJ	AA	X	0	6 102½ '46	†101.3	†102.1	103⅛	79½	89	80⅜	90	82⅜		82¾	....	4.52	3.17
29		Phila. & Reading Term. Ry. 1st SF 3½s '66	Ms	A	X	0	14 99 '41	h100	100	106⅛	87	91	85	95½	91		95	....	5.63	3.68
30		Phila. Suburban Water.....1st 4⅛s '88	Mn	A	X	0	8 101½ '58	101½	†105.40	100⅛	84	95⅝	90	97	92		96	....	4.37	4.29
31		Phila. Transportation Co..Con 3-6s 2039	Jj	CCC	Y	0	.. .. '40	100	100	98⅜	53	75½	65½	84½	71		84½	f...	Pd. 3% int. Jul '63	
32		do 1st & Ref B 3⅜s '70	jD	BB	Y	0	.. 101 '46	*100½	102	106	65	93	86½	92	88		91	....	5.24	4.12

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. d—Defic.t. f—†100.60 on Oct. 1. g—†100.35. h—On Mar. 1. [1]Pro forma. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*F31, B59, D37*	34.6	....	320	18.2	52.5	83.0	6-30-63	Dec	2.90	2.96	3.15	2.82	2.91	12 Mo Jun	2.99	2.96	1
2	Not ref. to 5-1-66 at lower int.	*H6, P2, B2*	29.4	....	do			do		Dec			do			$597,000 called 5-1-63			2
3	Full 4% int. paid since 4-1-53	NY*S*	3.48	....	3.89	Oper. under agree. N. Y. Central R. R. Co.								13%	16%	20%			3
4	Cont. by six railroad companies	*H5*	1.41	....	1.41	0.80	2.16	1.39	12-31-62	Dec	3.46	1.48	3.65	4.18	3.29				4
5	Assumed by Chesapeake & Ohio Ry.	*B64*, NYS	36.6	....	394	See Chesapeake & Ohio Ry. Co.													5
6	Conv to mat; at $18.38 per com shr	*H19, H51, L12*	4.50	....	6.05	1.01	5.45	4.20	3-31-63	Mar	....	....	1.78	2.16					6
7	Exch. offer expired; plan A effective	*W35*, M14, NYS	0.26																7
8	Stpd option A '44 Brazil debt plan	do	0.70																8
9	Not ref to 6-1-67 at lower int cost	*K7, W5, B64*	20.0	....	20.0	5.29	66.5	21.3	3-31-63	Mar	....	....	....	....		Dated June 1, 1962			9
10	Other bonds exch for this issue	ASE	40.1																10
11	Offer new Peru 3s '97	*S57, N1*, NYS	0.75																11
12	do	do	0.36																12
13	do	do	0.13																13
14	Gtd. by Pennsylvania R. R.	*K33*, B72, NYS	11.3	....	573	See Pennsylvania Railroad													14
15	do	do	10.0	....	do			do											15
16	.....	*F31*, NYS	20.0	....	544	21.3	76.0	81.4	6-30-63	Dec	5.74	5.64	4.02	3.58	3.53	12 Mo Jun	3.49	3.66	16
17	.....	*G27*, NYS	65.0	....	do			do		Dec		do							17
18	.....	*H6*, NYS	65.0	....	do			do		Dec		do							18
19	.....	*H5, O3*, NYS	30.0	....	do			do		Dec		do							19
20	.....	*F29, E3*, NYS	25.0	....	do			do		Dec		do							20
21	.....	*D37, B64*, NYS	35.0	....	do			do		Dec		do							21
22	.....	*H6, B59*, NYS	20.0	....	do			do		Dec		do							22
23	.....	*W35, B37*, NYS	50.0	....	do			do		Dec		do							23
24	.....	*F31, E3*, NYS	40.0	....	do			do		Dec		do							24
25	.....	*M35, D37*, NYS	40.0	....	do			do		Dec		do							25
26	Not ref. to 12-1-63 at lower int.	*W35, S5*, NYS	50.0	....	do			do		Dec		do							26
27	Not ref to 10-1-64 at lower int.	*M35, D37*, NYS	50.0	....	do			do		Dec		do							27
28	Gtd. by Susquehanna Power Co.	*K7, S73, W35*	16.3	....	19.3	Leased & controlled by Philadelphia Electric Co.													28
29	Assumed by Reading Co.	*D37*, B57, F67	1.46	....	112	See Reading Co.													29
30	.....	*D37*	4.00	....	51.4	0.68	3.82	2.47	6-30-63	Dec	2.92	2.92	2.91	2.82	2.74	6 Mo Jun	2.73	2.63	30
31	CPN 19 for 1957 3% int paid 2-6-62	L33, B57, P31	22.1	14.5	50.3	7.06	10.2	10.3	12-31-62	Dec	10.5%	12.6%	13%	11%	6.5%				31
32	.....	*B64, D37, H19*	5.32	....	do			do		Dec	1.48	1.59	1.59	1.41	1.26	3 Mo Mar	0.93	d0.09	32

4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 6—N.Y., R.I.; also N.J. tr. fds. 7—Me., V.t.; also N.J. tr. fds. 8—Me. 11—N.J., Minn., Wash., Vt., Conn., Mass., N.Y., R.I., Me., N.H.; also N.J. tr. fds. 14—Me., N.H., R.I., Mass.; also N.J. tr. fds. 16—Conn., Me., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yld
1		•Philip Morris Inc.....F Deb 4¼s '79	Jd	A	X	0 1	99 '59	0'65	†102⅞	101½	97	101⅜	102½	104¾	102	102 Aug 12	102	....	4.69	4.
2		•Phillips Petroleum.....SF Deb 2¾s '64	Fa	AAA	X	0 2	101 '44	100	100	105½	89	100	97⅝	99 1/32	98⅝	99 1/32 Aug 21	99 1/32	102½	February matu	
3	•	do Cv Sub Deb 4½s '87	Fa15	AA	X¶	0 1	100 '57	0'68	†103⅞	129¼	99½	123¼	106	119¼	112¼	114½ Aug 30	.....		3.38	3.
4		Piedmont & Northern Ry. 1st SF 3⅜s '66	jD	A	X	0 4	97½ '36	100	105	106	78	96½	92	97½	96	.....	97½	....	4.57	3.
5		•Pillsbury Co.....SF Deb 4¼s '86	Jd	A	X	0 1	100 '61	0'66	†104¼	102	100	104	101½	101¾	101¾	101¾ May 20	101½	104½	4.32	4.
6		•Pillsbury Mills.....SF Deb 3¼s '72	jD	A	X	0 3	100½ '52	†100½	†101⅜	103½	85	94	89⅜	98	93	98 Aug 1	93	....	4.04	3.
7		Pioneer Natural Gas.....SF Deb 5½s '77	Ms	BB	Y	0 ..	100½ '57	h	105⅜	104	99	104	102⅜	103	102	.....	103	....	5.19	5.
8		•Pitts. Bessemer & Lk. Erie. 1st A 2½s '96	jD	AA	X	0 9	100 '46	g101⅜	103½	101½	72⅛	75	73¼	75	75	75 May 2	74½	....	4.27	3.
9		Pittsburgh Brewing..Sub Inc Deb 5s '92	aO'31	.....	..	0 ..	Exch'57	100	†102	81	65	84	80	82	80	.....	82 f	....	Pd. 2¢½ int. Apr	
10		•Pitts. Cin. Chi. & St. L. RR. Gen E 3⅜s '75	aO	BBB	X	0 8	102 '44	†101⅛	†102½	109	62	73½	71⅛	77¼	71¾	75¾ Aug 23	75¾	....	6.30	4.
11	•	do Gen A 5s '70	Jd	BBB	X	0 8	... '20	.....	NC	138½	82	95⅜	87	101	94	100 Aug 30	.....		5.00	5.
12	•	do Gen B 5s '75	Ao	BBB	X	0 8	99 '25	.....	NC	142	82	92½	85⅓	99	91½	99 Aug 30	.....		5.10	5.
13		•Pitts. Cin. Chi. & St. L. Ry. Con J 4½s '64	Mn	A	X	2 5	101 '15	.....	NC	135	97⅛	100	98⅝	99¾	99¼	99½ May 22	99½	....	Near maturity	
14		•Pitts. Consolidation Coal....Deb 3½s '65	jJ15	A	X	0 1	... '45	100	*100½	105	87⅞	98½	96½	99½	98⅜	98⅜ Aug 8	98⅜	99½	3.70	3.
15		Pittsburgh & Lake Erie RR... Eq 3s to '66	.....	AAA	X	0 7	... '51	.....	NC	....	....	....	....	....	....	.....	4.15	4.00	....	
16		do Two 1952 Series Eq to '67	.....	AAA	X	0 7	... '52	.....	NC	....	....	....	....	....	....	.....	4.20	4.00	....	
17		do Eq 3½s to '68	mS	AAA	X	0 11	... '53	.....	NC	....	....	....	....	....	....	.....	4.30	4.00	....	
18		•Pittsburgh Plate Glass....SF Deb 3s '67	Ao	AAA	X	0 6	100 '52	100	†100.43	103½	90	98¼	96¼	98	97⅛	97⅛ Aug 29	97⅛	....	3.79	3.
19		•Pitts. & W. Va. Ry.....1st A 3⅞s '84	Ms	BB	Y	0 ..	99½ '54	†101⅜	†102¾	99¾	97	No Sale		No Sale		98 1956	97	....	6.50	5.
20		•Pitts. Ygs. & Ash. RR.....Gen D 4½s '77	Jd	A	X	2 12	100½ '31	.....	NC	No Sale		No Sale		No Sale		No Sale	91	....	5.40	4.
21	•	do 1st Gen C 5s '74	Jd	A	X	2 12	... '24	.....	NC	123½	99	No Sale		No Sale		No Sale	96	....	5.48	5.
22		•Plantation Pipe Line.....SF Deb 2¾s '70	mS	A	X	0 ..	99¾ '50	100	†101	100¾	81	No Sale		90	88¼	90 Jul 31	90	....	4.35	3.
23	•	do SF Deb 3½s '86	Ao	A	X	0 ..	100 '56	100	103	100½	80	89	84	89	89	89 Jun 13	88	....	4.32	3.

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. g—On any June 1. h—†100.19. [1]Pro forma. [2]Giving effect to new financing. [3]Bessemer & Lake Erie R.R., assumer. 1—N.J. tr. fds. 2—Me., N.Y., R.I.; also N.J. tr. fds 3—N.Y., N.J. tr.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 6-1-64 at lower int.	*L27 G25*, NYS	40.0	....	61.4	19.3	279	99.8	12-31-62	Dec	5.68	5.59	6.87	7.77	6.29				1
2	.....	*F51'* B72, NYS	14.0	....	223	87.2	405	201	12-31-62	Dec	7.23	9.74	10.90	11.00	11.25	6 Mo Jun	9.98	11.31	2
3	Cv to 2-15-87; at $50 to 2-15-67	*F51'*, *D28*, NYS	171	14.0	do			do		Dec		do							3
4	Call $55,000 12-1-62; 100	B64, S119, D21	5.25	....	5.24	1.77	2.56	1.94	6-30-63	Dec	5.09	4.91	5.17	5.01	5.12	6 Mo Jun	4.99	4.61	4
5	Not ref. to 6-1-66 at lower int. rate	*G27*, *P37*	10.0	....	26.0	8.73	101	43.2	5-31-63	May	3.79	6.79	4.08	5.04	4.16	Fiscal year	1963	3.70	5
6	Now Pillsbury Company	*G27*, *P37*, NYS	11.7	....	28.7	See Pillsbury Co.													6
7	Not ref to 2-28-64 at lower int. cost	*E3*, *L27*, *W28*	9.12	....	58.1	8.54	13.6	9.80	12-31-62	Dec	2.99	3.46	2.92	3.16	3.29	6 Mo Jun	4.16	4.00	7
8	Assmd. by Bessemer & Lake Erie R.R.	*H5*, *G24*, NYS	9.31	....	9.31	14.9	20.3	9.31	[3]12-31-62	Dec	[3]8.07	[3]9.94	[3]14.29	[3]8.41	[3]10.68				8
9	Paid 2½% interest 4-30-58 & to date	D14, A28	3.00	....	3.00	3.04	4.10	1.69	10-31-62	Oct	....	4.60	4.85	5.61	5.82	6 Mo Apr	4.30	4.94	9
10	Prin. & int. gtd. by Penna. R.R.; as-	*K7*, *D37*, NYS	20.0	....	132	See Pennsylvania R.R. Co.													10
11	sumed by Phil., Balt. & Wash. R.R.	S5, B72, NYS	20.0	....	do			do											11
12	do	*K33*. *S122*, NYS	26.0	....	do			do											12
13	Prin. & int. gtd. by Penna. R.R.;	*K33*, NYS	1.70	....	132	See Pennsylvania R.R. Co.													13
14	Now Consolidation Coal Co.	C105, M104, NYS	6.56	....	17.6	87.0	151	28.0	12-31-62	Dec	29.19	21.50	21.20	22.93	25.81	6 Mo Jun	22.22	28.98	14
15	Equip 2½s to '61; equip 3s to '66	*S5*, *D37*, *S130*	2.15	....	39.4	12.3	18.5	11.4	6-30-63	Dec	5.32	5.45	5.77	5.71	7.58				15
16	Equip 2½s and 3s	*H5*, *S5*, *D37*	4.52	....	do			do		Dec		do							16
17	.....	*S5*, *D37*, *S130*	1.51	....	do			do		Dec		do							17
18	SF to retire 91% prior to maturity	*F29*, *B64*, NYS	13.2	....	19.3	77.6	305	87.7	12-31-62	Dec	21.23	27.58	30.38	34.97	52.94				18
19	.....	*K7*, *W34*, NYS	6.44	....	10.1	0.60	1.97	1.92	3-31-63	Dec	0.61	0.69	0.06	d2.92		3 Mo Mar	1.08	d1.04	19
20	Gtd. by Pennsylvania R.R. Co.	*K33*, A4	1.49	....	7.54	Leased to Pennsylvania R.R.													20
21	do	*K33*, A4	1.40	....	do			do											21
22	Owned by Stand Oil, NJ & Ky. & Shell	*M85*, NYS	24.7	....	53.2	7.86	13.0	7.55	6-30-63	Dec	4.72	5.13	5.17	4.78	4.81	6 Mo Jun	4.13	5.61	22
23	do	*M85*, NYS	23.4	....	do			do		Dec		do							23

4—R.I.; also N.J. tr. fds. 5—Me., Minn., Vt., Wash., R.I.; also N.J. tr. fds. 6—Me., N.Y., R.I.; also N.J. tr. fds. 7—Conn., Me., Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 8—Minn., N.Y., R.I., Vt., Wash., Me.; also N.J. tr. fds. 9—Conn., Me., Minn., N.Y., Vt. 11—Conn., Me., Mass., N.Y. 12—Me., Minn., N.J.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Poland (Republic).....Astd 4½s '58	Ao	.....	Q	0	.. 100 '20	.....	*100	36½	4	9½	5⅝	7½	7	7¼ f Jul 31			In default	
2	•	do Astd SF 4½s '63	jJ	.....	Q	0	.. 95 '25	*105	*105	44	3	10	6	7¾	7	7⅜ f Aug 28			In default	
3	•	do Astd SF 4½s '68	Ao15	.....	Q	0	.. 92 '27	103	*103	42	3	10	5¾	8	7	8 f Aug 26			In default	
4	•	do Ext SF A 6s '40	Ao	.....	Q	0	.. 100 '20	.....	*100	80½	6¼	9	9	8	7	7¾ f Jun 25			In default	
5	•	do (Stabil.) (Par 103) SF 7s '47	aO15	.....	Q	0	.. 92 '27	103	*103	111¼	7	9¾	9	8⅝	7	8⅝ f Jun 24			In default	
6	•	do (Par 105) Ext SF 8s '50	Jj	.....	Q	0	.. 95 '25	*105	*105	96	3	13	8	8¼	7	8¼ f Jul 31			In default	
7		Poli New Eng. Theatres..Gen Inc 5s '83	mN15	.....	..	2	... '34	100	100	89½	11½	86	80	89	81	.....		87 f....	Int. now fixed	
8		Polymer Corp....Cv Sub SF Deb 5½s '75	aO	BB	Y	0	.. 100 '60	0'66	104	130	100	110	88	96	89	.....		94	6.19	5.87
9		Portland Gas & Coke.....1st 3½s '76	jJ	BBB	X	0	9 101½ '46	h	†101.85	102½	70	87⅝	83½	88½	85	.....		86	4.57	3.63
10		do 1st 4⅜s '76	Ao	BBB	X	0	9 101⅛ '56	j	†103.59	103	89	100½	96⅞	100⅝	98	.....		98¾....	4.50	4.43
11		Portland General Elec.....1st 3½s '75	jJ	BBB	X	0	8 102.4'45	f	†102.25	107	76	88½	81	89⅝	85½	.....		88⅜....	4.38	3.53
12		do 1st 3½s '77	mN	BBB	X	0	8 103 '47	g	†103.15	104	80	90¾	87½	91¼	88	.....		89½....	4.49	3.91
13		Portland Terminal Co.....1st 6½s '86	Fa	BB	Y	0	1 98¾ '61	100	105	99	89	95½	90	100	95	.....		99	6.32	6.31
14		•Porto Alegre, 7½s '66 Stpd Plan A 2½s 2006	Jj	.....	Q	0	.....	.....	.....	59¾	23	55	47	57	49	57 Jul 1		50½ 57	4.53	3.95
15	•	do 8s '61 Stpd Plan A 2½s 2001	jD	.....	Q	0	.....	.....	.....	73	23	70	57	69	60	69 Jun 5		62½ 69	3.96	3.44
16		Potomac Edison Co.....1st CT 3s '74	aO	A	X	0	13 102⅛ '44	†101½	†102⅜	108¾	76	87¼	85	89½	84¾	.....		88¼....	4.35	3.40
17		do 1st CT 3½s '78	Jj	A	X	0	13 100½ '48	†101	†102⅛	105¼	77½	85½	83½	87¾	85⅞	.....		86½....	4.41	3.62
18		do 1st CT 3½s '77	jD	A	X	0	13 102½ '48	†101⅞	†103⅛	108	79	87¼	85¼	89¾	87⅜	.....		87½....	4.40	3.70
19		do 1st CT 3½s '81	Ao	A	X	0	13 101⅜ '51	†101⅛	†102½	103¼	79	86¼	78	88⅞	86⅞	.....		87½....	4.38	3.85
20		do 1st CT 4½s '87	Mn	A	X	0	13 101¾ '57	n	†105.03	106¾	94	101½	99¼	104⅜	101⅞	.....		103	4.42	4.49
21		•Potomac Electric Power.....1st 3½s '77	fA	AA	X	0	4 113 '42	.....	†106.7	113½	106½	No Sale		No Sale		108 1953		86	4.60	3.77
22	•	do 1st 3s '83	Jj	AA	X	0	½ 101 '48	k	†102	105⅜	74	83½	76	84	83½	84 Apr 24		76	4.87	3.93
23	•	do 1st 2⅞s '84	Mn	AA	X	0	4 101½ '49	m	†102.40	104⅞	94	79	79	No Sale		79 1962		76½....	4.67	3.77
24		do 1st 2⅞s '85	Mn	AA	X	0	4 101⅛ '50	.....	†102.35	101½	70	76⅜	74½	78⅜	77⅛	.....		77⅝....	4.33	3.54
25		do 1st 3¼s '87	Ms	AA	X	0	4 101⅛ '52	.....	†102.60	105	77	84½	80½	85	83½	.....		83½....	4.36	3.90
26		do 1st 3⅛s '88	Jd	AA	X	0	4 102 '53	.....	†103.53	107	85⅜	92⅜	89½	94	92⅝	.....		93½....	4.29	4.15
27		do 1st 3⅜s '90	Jd	AA	X	0	4 102⅛ '55	.....	†104.29	103	77	83⅝	81⅜	85½	82⅞	.....		85	4.28	3.97
28		do 1st 3⅛s '91	Jd	AA	X	0	4 101⅛ '56	.....	†103.66	101	80½	87½	84½	89½	87⅜	.....		89½....	4.24	4.05
29		do 1st 4⅛s '93	jD	AA	X	0	4 101½ '58	.....	†107.44	103½	96½	104	100	105⅜	103	.....		103	4.45	4.49
30		do 1st 5⅛s '94	jD	AA	X	0	4 102⅜ '59	.....	109.19	107	102⅜	....	....	107	107	.....		107	4.85	4.90
31		do 1st 5s '95	jD15	AA	X	0	4 100⅜ '60	.....	107.33	106⅞	100⅜	104½	102½	106½	104½	.....		106	4.67	4.71
32		do 1st 4⅜s '98	Fa15	AA	X	0	4 101.9'63	.....	107.78	....	....	....	....	101½	100⅛	.....		100¾....	4.33	4.34
33		do Deb 4⅛s '82	Fa15	A	X	0	12 102⅛ '57	q	†105.44	106½	93	102½	97½	104⅝	102	.....		103	4.39	4.49

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—†101.30. g—†102.40. h—†100.80. i—On May 1. j—†101.24. k—†100.76. m—†101.19. n—†101.53. q—†102.12. [2]Giving effect to new financing. [3]Before depreciation.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Last pay't $22.50 4/1/39	H57, Z5, NYS	8.29																1
2	Last pay't $22.50 7/1/39	*D23*, H57, NYS	5.75																2
3	Last pay't $22.50 4/15/40	H57, Z5, NYS	12.4																3
4	Last pay't $21.25 4/1/38	Z5, NYS	3.79																4
5	Last pay't $21.25 4/15/38	H57, Z5, NYS	0.69																5
6	Last pay't $21.25 7/1/38	H57, NYS	1.56																6
7	Int. now fixed; arrears cancelled	S59, S66, P46	2.93	....	2.93	Owned by Loew's Inc.													7
8	Conv to mat: $18.97 a shr to 10-1-65	*W35, E7, K7*	2.75	....	3.00	0.54	4.60	1.77	12-31-62	Dec	....	....	....	....	....				8
9	Now Northwest Natural Gas	*H5, B37, M57*	10.0	....	34.4	See Northwest Natural Gas													9
10	.....	*H6, B59, F67*	3.35	....	do											Call $100,000 10-1-62			10
11	.....	*H6, B37, O3*	32.0	....	[2]174	5.02	16.0	11.6	12-31-62	Dec	2.96	2.32	2.46	2.21	2.33	12 Mo Jun	2.64	2.74	11
12	.....	*S5, S130*	8.80	....	do			do		Dec		do							12
13	Gtd. by Maine Central R.R. Co.		9.85	....	9.96	See Maine Central R.R. Co.													13
14	Stpd option A '44 Brazil debt plan	*L3*, M14, NYS	0.26																14
15	do	do	0.31																15
16	Cont. by West. Penn. Elec. Co.	*L12, G27, H19*	17.0	....	50.5	2.30	11.7	12.2	12-31-62	Dec	5.12	3.94	3.96	4.05	3.96	12 Mo Jun	3.98	4.04	16
17	do	*H19, U7*	4.00	....	do			do		Dec		do							17
18	do	*H5, O3, G39*	5.50	....	do			do		Dec		do							18
19	do	*E17, D37, P49*	10.0	....	do			do		Dec		do							19
20	do	*L12, F31*	14.0	....	do			do		Dec		do							20
21	.....	*K33, S82*, NYS	5.00	....	[2]279	12.8	37.4	18.9	12-31-62	Dec	2.82	3.05	3.14	2.88	3.06	12 Mo Jun	3.00	2.97	21
22	.....	*W35, S5*, NYS	15.0	....	do			do		Dec		do							22
23	.....	*H5, O3*, NYS	10.0	....	do			do		Dec		do							23
24	.....	*L27, S119, U7*	30.0	....	do			do		Dec		do							24
25	.....	*H5, N4, V1*	15.0	....	do			do		Dec		do							25
26	.....	*H6, B37, R35*	10.0	....	do			do		Dec		do							26
27	.....	*K7, M57, S5*	10.0	....	do			do		Dec		do							27
28	.....	*H19, A14, P2*	10.0	....	do			do		Dec		do							28
29	.....	*K7, M57, W35*	25.0	....	do			do		Dec		do							29
30	.....	*D23, A34, B103*	15.0	....	do			do		Dec		do							30
31	.....	*D23, L27, E3*	40.0	....	do			do		Dec		do							31
32	.....	*D23, L27, E3*	50.0	....	do			do		Dec		do				Dated Feb. 15, 1963			32
33	$600,000 Called 8-15-63	*K7, M57, W35*	29.4	250	do			do		Dec		do							33

1—Me., 4—Conn., N.Y., N.J., N.H., Vt., Mass., Me., R.I.; also N.J. tr. fds. 8—Me. 9—Me., N.J., N.H., N.Y., R.I.; also N.J. tr. fds. 12—N.H. 13—Conn., Me., N.H., R.I.

INDEX	Exchange*	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		Price Bros. & Co., Ltd.....1st 3½s '66 Jd	AA	Q	0	..	101½ '46	†100.4	†100.6	101½	82	94½	91	96	93⅜	.....	ᴬ95	....	5.10	3.4
2	*	Procter & Gamble.....Deb 3⅛s '81 mS	AAA	X	0	11	100 '56	0'67	†102.80	103	87	97⅜	93	98	95	95⅜ Aug 30	.....	....	4.23	4.0
3		Providence & Worcester RR. 1st A 4½s '67 aO	BBB	Y	0	..	102 '47	.....	†101⅜	102½	42	52	32	70	52	.....	68	....	....	6.9
4		Public Service of Colo.....1st 2⅞s '77 Jd	AA	X	0	10	103½ '47	g	†103.05	105½	77	84⅛	82½	86⅜	83	.....	85	....	4.32	3.3
5		do 1st 3⅛s '78 aO	AA	X	0	10	102 '48	j	†102.70	105½	79½	86⅞	84½	88½	86½	.....	86½	....	4.34	3.6
6		do 1st 3⅛s '81 aO	AA	X	0	10	102 '51	k	†102.95	104½	78	86½	84⅛	87⅞	86¼	.....	86½	....	4.31	3.7
7		do 1st 3⅜s '84 aO	AA	X	0	10	101⅞ '54	r	†103.28	102¾	76½	83	80¼	84½	83½	.....	83½	....	4.30	3.7
8		do 1st 4⅛s '87 Mn	AA	X	0	10	100 '57	100	†103.97	100½	94	100	97	101¼	100¼	.....	100½	....	4.34	4.3
9		do 1st 4⅛s '89 Mn	AA	X	0	10	101½ '59	z	†105.04	102½	97½	104	101	105½	103	.....	103	....	4.43	4.4
10		do 1st 4¼s '91 aO	AA	X	0	10	101⅜ '61	w	†105.83	101¼	100⅞	101⅜	99⅛	103⅜	101⅝	.....	102	....	4.38	4.4
11		Pub. Serv. Co. of Indiana...1st F 3⅛s '75 mS	AA	X	0	5	102½ '45	†101½	†102¼	103¾	82	89	86½	90¾	84⅞	.....	88¾	....	4.33	3.5
12		do 1st G 3⅛s '77 mN	AA	X	0	5	101⅛ '47	†101⅜	†102⅜	105½	78¾	87⅜	85	89¼	87	.....	87¼	....	4.32	3.5
13		do 1st H 3s '79 Jj	AA	X	0	5	101 '49	101	†102⅜	104⅝	77	84⅝	82⅛	88½	82¾	.....	84¼	....	4.41	3.5
14		do 1st J 3⅛s '82 jJ	AA	X	0	5	102⅛ '52	b	†103.35	105	79½	87½	84⅜	91¼	87¼	.....	87¼	....	4.35	3.8
15		do 1st K 3⅛s '84 Jj	AA	X	0	5	102⅛ '54	q	†103.89	107½	78	86⅛	83⅝	88¼	86¾	.....	86¾	....	4.34	3.8
16		do 1st M 4⅛s '89 Fa	AA	X	0	5	100 '59	s	†104.13	103½	91½	99⅜	97	101¼	100	.....	100¾	....	4.32	4.3
17		Public Service Co. of N.H...1st A 3½s '73 Jj	A	X	0	6	103 '43	†104⅛	†104½	111½	82	90½	86½	92½	90½	.....	90⅜	....	4.51	3.5
18		do 1st C 3½s '78 Jj	A	X	0	6	102½ '48	n	†102.86	107	79⅛	86½	84⅜	89	87¼	.....	87¼	....	4.45	3.7
19		do 1st D 3½s '78 aO	A	X	0	6	102⅛ '48	u	†102.60	107	78	86½	84⅜	89⅛	87⅛	.....	87⅛	....	4.40	3.7
20		do 1st E 3s '79 Jd	A	X	0	6	100½ '49	y	†101.86	104½	75	83	81	85⅝	83⅝	.....	84¼	....	4.38	3.5
21		do 1st H 3½s '84 mN	A	X	0	6	102½ '54	p	†104.17	102¾	76	83	79⅞	86	83½	.....	85	....	4.31	3.8
22		do 1st I 3½s '86 Jd	A	X	0	6	102½ '56	t	†104.64	102⅛	85	90¾	87½	93½	91⅜	.....	93½	....	4.32	4.1
23		do 1st M 4⅜s '92 jJ	A	X	0	6	100⅜ '62	c	†105.81	....	....	....	....	104⅛	103	.....	103⅜	....	4.44	4.4
24		Public Serv. Co. of Okla....1st A 2⅞s '75 jJ	AA	X	0	2	99½ '45	.....	†100¾	106	77⅛	85½	80	86⅞	83½	.....	85½	....	4.32	3.2
25		do 1st B 2⅞s '78 Fa	AA	X	0	2	... '48	.....	†101⅛	104	76	84	81½	88	83½	.....	83¾	....	4.40	3.4
26		do 1st C 3⅛s '81 Ao	AA	X	0	2	99.7'51	100	†101.76	102	78	85	82½	86¾	85¾	.....	85½	....	4.29	3.6
27		do 1st D 3⅜s '83 Ms	AA	X	0	2	98.6'53	100	†101.97	104	80	87	84½	88⅝	87½	.....	87½	....	4.33	3.8
28		do 1st E 3s '84 Fa	AA	X	0	2	99 '54	100	†102.09	101	74½	81½	78⅜	82¾	81⅜	.....	82½	....	4.29	3.6
29		do 1st F 4⅛s '87 Fa	AA	X	0	2	99½ '57	100	†102.78	101	92	98⅜	95½	99⅞	97½	.....	99¼	....	4.29	4.2
30		do 1st G 3⅞s '88 Mn	AA	X	0	2	99½ '58	100	†102.85	100¾	80½	92½	89⅞	94¼	90	.....	93½	....	4.29	4.1
31		do 1st I 4⅜s '93 Jj	AA	X	0	2	98¾ '62	0'64	†102.86	....	....	....	....	98	96½	.....	97¼	....	4.27	4.2

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted.
b—†101.77. c—101.34'65. d—Deficit. e—†101.85. g—†101.95 on June 1. i—†101.93. j—†101.45. k—†101.35. m—†101.03. n—†101.79.
p—†102.38. q—†102.20. r—†101.42. s—†100.38. t—†101.92. u—†101.55. v—101.12 from '63. w—†101.31. y—†100.38. z—†101.12. [1]Pro forma.
[2]Giving effect to new financing. [4]In accordance with indenture provisions. [5]Preliminary.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Prin. & int. in Canadian funds	*R37, W59, P89*	4.31	....	29.6	9.31	74.2	15.2	12-31-62	Dec	24.71	32.36	27.10	29.10	9.30				1
2	.....	*G27, F31*, NYS	60.1	....	86.8	332	618	218	6-30-62	Jun	16.21	18.58	24.11	24.60	22.88				2
3	Lease assumed by reorg. New Haven	*A4*	1.50	....	1.50	Leased to N.Y., New Haven				&	Hartford	R.	R.						3
4	.....	*H5, B59, E17*	40.0	....	194	28.8	52.3	32.7	3-31-63	Dec	[1]3.95	[1]3.84	[1]3.84	4.64	3.81	12 Mo Jun	4.65	3.50	4
5	.....	*H23, D37, E17*	10.0	....	do		do					do							5
6	.....	*K33, A13, E3*	15.0	....	do		do					do							6
7	.....	*H6, S5*	20.0	....	do		do					do							7
8	.....	*F31, G27, L3*	30.0	....	do		do					do							8
9	Not ref to 5-1-64 at lower int. cost	*H6, S5, N4*	20.0	....	do		do					do							9
10	Not ref to 10-1-66 at lower int cost	H6, S5, S73	30.0	....	do		do					do							10
11	.....	*H6, C15, B37*	48.0	....	215	13.3	28.6	26.3	6-30-63	Dec	4.62	3.98	3.30	3.25	3.39	12 Mo Jun	3.30	3.50	11
12	.....	*H5, C53, E17*	15.0	....	do		do			Dec		do							12
13	.....	*H19, D37, G27*	12.0	....	do		do			Dec		do							13
14	.....	*H5, B37, D19*	25.0	....	do		do			Dec		do							14
15	.....	do	25.0	....	do		do			Dec		do							15
16	Not ref to 2-1-64 at lower int.	*H5, G27, B37*	25.0	....	do		do			Dec		do							16
17	.....	*H5, D19, L12*	19.2	....	88.4	3.55	12.3	3.65	12-31-62	Dec	3.06	3.43	3.51	2.74	2.82	12 Mo Jul	2.77	2.87	17
18	.....	*F29, C53*	2.78	....	do		do					do							18
19	.....	*H5*	6.54	....	do		do					do							19
20	.....	*H5*	3.72	....	do		do					do							20
21	.....	*K7, B64, E19*	11.4	....	do		do					do							21
22	.....	*F31, G54, G27*	7.71	....	do		do					do							22
23	.....	*H6, B2, S5*	24.0	....	do		do					do				Dated July 1, 1962			23
24	Cont. by Cent. & South West Corp.	*H5, B37, Q3*	22.5	....	116	7.46	14.2	15.8	12-31-62	Dec	4.37	4.06	4.44	3.94	3.84	12 Mo Jun	3.62	3.69	24
25	do	*S5, D37, H89*	10.0	....	do		do			Dec		do							25
26	do	*S5, D37, H83*	10.0	....	do		do			Dec		do							26
27	do	*E17, P49, S25*	6.00	....	do		do			Dec		do							27
28	do	*H5, B37, D19*	12.5	....	do		do			Dec		do							28
29	do	*H6, C35, F37*	12.0	....	do		do			Dec		do							29
30	do	*S5, G27, D37*	16.0	....	do		do			Dec		do							30
31	.....	H6	10.0	....	do		do			Dec		do				Dated Jan. 1, 1963			31

2—Conn., Mass., N.H., N.J., N.Y., R.I., Me.; also N.J. tr. fds.
5—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 6—N.J., N.Y., Minn., Vt., Me., Conn., Mass., Wash., N.H., R.I.; also N.J. tr. fds.
10—Conn., Me., N.H. N.J., N.Y., R.I.; also N.J. tr. fds. 11—Mass., N.Y.; R.I., also N. J. tr. fds. 12—N.Y. 13—Mass., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Pub. Ser. Co-ord. Trspt..1st & Ref 4s '90	Jj	BBB	X	0	.. '40	.....	NC	109¼	68	93¼	88¼	97	92	.....		96	....	4.23	4.16
2		do 1st & Ref 5¼s '90	Jj	BBB	X	0	.. '40	.....	NC	123½	90	107½	107	107½	103¾	.....		106¾	....	5.31	5.38
3		do 1st & Ref 6s '90	Jj	BBB	X	0	.. '40	.....	NC	126½	91	111	110	111½	110	.....		111½	....	5.26	5.38
4		•Public Service El. & Gas..1st Ref 3¼s '68	jJ	AA	X	0	1 104⅜ '38	.....	102	113	85¼	96½	93¾	97	94	94	Aug 9	94⅜	....	4.54	3.44
5	•	do 1st Ref 3s '72	Mn	AA	X	0	1 104½ '42	.....	†102.1	110⅜	82	87	86½	92	90½	91	Aug 1	85½	....	4.96	3.50
6	•	do 1st Ref 5s 2037	jJ	AA	X	0	1 ... '38	.....	NC	165	100	108	105	110¼	108	110¼	Aug 23	110¼	110¾	4.50	4.52
7	•	do 1st Ref 8s 2037	Jd	AA	X	0	1 ... '38	.....	NC	251½	154	172	159	170⅜	170	170	Jun 13	164	....	....	4.88
8	•	do 1st Ref 2⅞s '79	Jd	AA	X	0	1 101⅛ '49	h	†102.20	105⅛	75	84¼	79	85	83⅛	83½	Jun 18	84⅛	....	4.21	3.40
9		do 1st Ref 2¾s '80	Mn	AA	X	0	1 101⅛ '50	j	†102.15	101⅞	73⅞	80¾	78⅛	82½	81	.....		81	....	4.35	3.39
10	•	do 1st Ref 3¼s '83	aO	AA	X	0	1 101⅛ '53	k	†103.18	105¾	80	84	81½	87½	83	86	Jul 18	86	....	4.30	3.77
11		do 1st Ref 3½s '84	Mn	AA	X	0	1 102⅛ '54	m	†104.08	104⅞	78	84½	82¾	86⅜	84¾	.....		84¾	....	4.35	3.83
12		do 1st Ref 4¼s '86	mN	AA	X	0	1 101½ '56	q	†104.97	101½	91	100⅜	96½	102	100½	.....		100⅜	....	4.32	4.34
13		do 1st Ref 4¼s '87	mS	AA	X	0	1 101 '57	f	†104.78	103⅜	98½	107¾	104⅛	107¾	103⅛	.....		105	....	4.54	4.64
14		do 1st & Ref 4¼s '88	fA	AA	X	0	1 102 '58	s	†105.42	103¼	94⅜	104	100½	104⅝	102⅛	.....		103½	....	4.41	4.47
15		do 1st Ref 5¼s '89	Jd	AA	X	0	1 101⅞ '59	u	†105.98	105½	100½	109	105	106	105	.....		106	....	4.74	4.83
16		do 1st Ref 4¾s '90	mS	AA	X	0	1 102½ '60	x	†106.37	104¾	98⅛	105½	102⅜	106	104¾	.....		104¾	....	4.46	4.53
17		do 1st & Ref 4¾s '92	fA	AA	X	0	1 101⅛ '62	b	†105.44	....	....	102⅜	101⅜	102⅝	100	.....		100½	....	4.35	4.36
18		do 1st & Ref 4¾s '93	Jd	AA	X	0	1 101 '63	z	†105.38	....	....	....	....	100⅜	99⅞	.....		100½	....	4.35	4.36
19	♦	do Deb 6s '98	jJ	A	X	0	6 ... '48	.....	NC	165	115½	125	119	127½	122½	124	Aug 30	.....		4.62	4.83
20	•	do Deb 3s '63	mN	A	X	0	7 101⅛ '48	100	100	105⅛	89	101	98⅛	100	98[21]/32	99⅞	Aug 30	.....		November maturi	
21	•	do Deb 3⅛s '72	Jd	A	X	0	7 100⅜ '52	n	†101.60	105	85	94⅛	90½	94⅝	93	94	Aug 23	93	....	4.31	3.62
22	•	do Deb 3½s '75	aO	A	X	0	7 102⅛ '55	p	†103	104⅞	82½	93½	89	94	92½	93	Aug 27	93	94½	4.09	3.70
23	•	do Deb 4⅜s '77	Ms	A	X	0	8 101⅛ '57	r	†104.36	107	84	105¼	100¼	105	101½	102⅜	Aug 30	.....		4.40	4.52
24		do Deb 4¾s '81	aO	A	X	0	8 102⅜ '61	y	†107.10	103	101⅞	105	102½	105	103½	.....		104½	....	4.39	4.54
25		Puget Sound Pwr. & Lt.....1st 4½s '88	Mn	A	X	0	2 101⅛ '58	v	†104.65	101½	87	95⅜	91½	97	94⅜	.....		95¾	....	4.39	4.30
26		do 1st 5⅛s '89	mN	A	X	0	2 101⅛ '59	g	†106.30	106¼	101½	....	....	106¼	106	.....		106	....	5.11	5.18
27		do 1st 5⅛s '90	Ao	A	X	0	2 101⅛ '60	w	†105.85	105⅜	100	103	103	106	104½	.....		104½	....	5.08	5.14
28		do 1st 4⅛s '91	Fa	A	X	0	2 99⅜ '61	100	†104.66	101½	98¾	102¾	98⅜	104¼	101⅜	.....		102¼	....	4.48	4.52
29		do Deb 5⅛s '83	mN	BBB	X	0	.. 101 '58	t	†105.25	106½	99	104	100	104	100¼	.....		103⅜	....	4.96	5.06
30		Quaker City Cold Stor. (Pa.)...1st 4s '73	.....	.....	..	0	.. ... '48	... ..	100	94⅞	71	91	90½	93	90	.....		90	....	5.37	4.44
31		•Quaker Oats Co.....Deb 2¾s '64	jJ	AAA	X	0	4 99¾ '44	100	100	105½	88	98⅝	95	99	98½	99	Aug 22	99.16		Near maturity	
32		Quebec Natural Gas....Sub Deb 5¾s '85	Ao	CC	Q	0	.. ... '57	0'66	100	97⅓	66	84⅓	66	89	77	.....		83	....	7.22	6.92

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.24. d—Deficit. f—†100.92. g—†101.45. h—†100.80. j—†101.16. k—†101.03. m—†102.08. n—†100.39. p—†101.38. q—†101.12. r—101.03. s—†101.87. t—†101.05. u—†101.81. v—†101.35. w—101.10. x—†102. y—†102.27. z—†101. [2]Giving effect to new financing. [5]Pro forma. [9]Period 4-25-57 to 6-30-58.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Public Serv. Elec. & Gas	O5, F67, G44	1.41	....	1.96	8.25	9.53	3.87	12-31-62	Dec	0.44	24.40	16.41	15.03	10.93				1
2	do	F67, R17	0.21	....	do			do		Dec		do							2
3	do	F67, R17	0.23	....	do			do		Dec		do							3
4	.....	*M85, U7*, NYS	10.0	....	[2]790	30.7	89.7	102	12-31-62	Dec	3.02	3.09	3.25	3.29	3.42	12 Mo Jun	3.37	3.30	4
5	.....	*H5, L3*, NYS	**15.0**	....	**do**			**do**		Dec		do							5
6	.....	F67, G44, NYS	**7.54**	....	**do**			**do**		Dec		do							6
7	.....	H19, F67, NYS	**7.46**	....	**do**			**do**		Dec		do							7
8	.....	*M85, D37*, NYS	64.7	....	do			**do**		Dec		do							8
9	.....	*H5, B37, E17*	22.5	....	do			**do**		Dec		do							9
10	.....	*M85, G25*, NYS	27.1	....	do			**do**		Dec		do							10
11	.....	*H6, B37, B59*	**50.0**	....	**do**			**do**		Dec		do							11
12	.....	do	**50.0**	....	**do**			**do**		Dec		do							12
13	.....	*F31, D19, E3*	**60.0**	....	**do**			**do**		Dec		do							13
14	.....	do	**60.0**	....	**do**			**do**		Dec		do							14
15	.....	*F31, D19, E3*	**50.0**	....	**do**			**do**		Dec		do							15
16	.....	*F31, D19, K7*	**50.0**	....	**do**			**do**		Dec		do							16
17	.....	H6, A14, B37	40.0	....	do			do		Dec		do				Dated Aug 1, 1962			17
18	.....	M57, L27, A7	40.0	....	do			do		Dec		do				Dated June 1, 1963			18
19	.....	ASE	18.2	578	do			**do**		Dec		do							19
20	.....	*H5, B37*, NYS	36.2	do	do			**do**		Dec		do							20
21	.....	*M85, D37*, NYS	31.7	do	do			**do**		Dec		do							21
22	.....	*F31, D19*, NYS	31.0	do	do			**do**		Dec		do							22
23	.....	*F31, D19 NYS*	45.0	do	do			**do**		Dec		do				Call $1,000,000	3-1-63		23
24	Not ref to 10-1-66 at lower int. cost	H6, D46, E17	50.0	....	do			do		Dec		do				Dated Oct. 1, 1961			24
25	.....	*M57, B41, P8*	30.0	....	128	2.88	8.36	9.03	12-31-62	Dec	5.26	5.35	2.54	2.41	2.53	12 Mo Jun	2.46	2.29	25
26	.....	*H6, L27, S5*	**20.0**	....	**do**			**do**		Dec		do							26
27	.....	*B64, G25, H19*	**20.0**	....	**do**			**do**		Dec		do							27
28	.....	*B64, M57, S119*	**15.0**	....	**do**			**do**		Dec		do							28
29	.....	*S119, F31, S8*	13.5	110	do			do		Dec		do				Call $375,000	11-1-62		29
30	.....	P31, A28, S66	0.11	....	0.83	0.48	0.76	0.11	12-31-62	Dec	1.74	2.39	7.18	d0.23	d0.15				30
31	.....	*H19, M57*, NYS	5.49	....	25.5	34.5	106	30.2	6-30-62	Jun	11.45	12.47	12.05	16.12	16.69				31
32	Issue payable in Canadian funds	*L27, A7, N3*	20.0	18.0	64.1	1.01	11.3	7.68	[5]3-31-63	Jun	[9]0.66	d0.31	d0.80	0.11	0.60	Fiscal year 1963		1.04	32

1—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 2—Me., Mass., N.H., N.Y., R.I.; Conn. 3—Mass., N.H., N.Y.
4—N.J., N.Y., R.I.; also N.J. tr. fds. 6—N.H., N.J.; also N.J. tr. fds. 7—N.H., N.J., N.Y.; also N.J. tr. fds. 8—N.H., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Quebec Telephone Corp....1st B 3½s '67	fA	Q	0	..	101⅛ '47	.....	100½	93	78	93½	90	93	91	.....	^92	....	5.70	3.79
2		do 1st C 4s '67	fA	Q	0	..	100 '48	.....	100½	98	76	94	91	94¼	93	.....	^93	....	5.92	4.29
3		Quincy Market Cold Storage..Deb 4s '65	Mn	..	0	..	... '45	.....	100	101½	80	92	85	94½	88	.....	92	....	9.14	4.34
4		Ralston Purina Co.....SF Deb 3⅛s '77	Ao15	AA	X	0	5 100⅜ '52	j	†101.53	102⅝	78	87½	83	89½	85	.....	89	....	4.18	3.51
5	♦	Rapid-Amer. Corp..[7]SF Sub Deb 7s '67 QrFeb15		Y	0	..	Exch'57	.....	100	102	72	104	98	100	74	87 Aug 23	85	88	....	7.98
6	♦	do Cv Sub Deb 5⅜s '77 Qr Jan		Y	0	..	Rts '61	.....	100	122	117	137	86	93½	57	62 Aug 30	.....		11.15	9.27
7	*	Reading Co.....1st & Ref D 3½s '95	Mn	B	Y	0	8 101 '45	102½	101½	105½	45½	53	40	58½	45	54⅝ Aug 30	.....		6.35	5.58
8		do Equipments	.....	A	X	0	.. ..	.....	NC	....	....	....	....	....	....	.....	5.50	4.25	....	....
9		Reading Tube Corp.....ww Deb 5⅜s '74	jJ 15	BB	Y	0	100 '59	100	†104	115	90	100	92	101	74½	.....	101	....	5.62	5.69
10	♦	Realty Equities Sub Deb (ex/w) 7½s '72	Fa	.....	..	0	.. Rts '62	0'66	†105	....	....	92	74	91½	85	87 Aug 21	87½	91	9.00	8.25
11		Red Owl Stores.....Cv Sub Deb 4¾s '78	Fa	BB	Y	0	.. 100 '58	100	†103½	210	100	189	102	175	138	.....	155	....	....	3.06
12	♦	Reeves Br'dcast'g & Dev Cv Sub Deb 6s '76	mS	B	Y	0	.. 100 '61	100'66	*106	100	90	98	72	94	72	90 Aug 22	85	90	7.19	6.69
13		Republic Pictures....cm Inc Deb 4s '65	Jd 30	B	Y	0	.. 100 '45	.....	100	93	40	91	86	94	88	.....	94	f....	Py. 2% int. Dec. '6	
14	*	Republic Steel.....SF Deb 4½s '85	mS	AA	X	0	9 99 '60	0'65	†102.98	102¼	96⅛	102⅝	97⅛	102⅜	100¼	101¼ Aug 29	100¼	101⅛	4.29	4.31
15	*	Reynolds (R. J.) Tobacco.....Deb 3s '73	aO	AA	X	0	3 100 '48	g100	†102	103¼	80	90⅜	87½	92	89½	90 Aug 26	89⅜	92⅜	3.89	3.22
16	*	Rheem Manufacturing...SF Deb 3½s '75	fA	BB	X	0	.. 98¼ '55	100	†101	100	80	88	85	85⅛	85	85⅛ Apr 4	85	....	5.59	4.55
17	*	Rhodesia & Nyasaland.....Ext 5⅜s '73	Mo	.....	Q	0	.. 97½ '58	100	1½ '68	97⅜	66	79½	71½	79½	73	79½ Aug 16	82	....	8.44	7.03
18	*	Richfield Oil.....Cv Sub Deb 4½s '83	Ao15	BBB	X¶	0	5 100 '58	0'69	†103½	157½	103	132½	108	142⅜	122	142⅜ Aug 30	.....		2.20	3.06
19		Richmond Terminal Ry.....1st 3½s '65	mS	AA	X	0	7 105 '40	*100	*100	107	85	96	94	97	89	.....	97	....	4.92	3.47
20		Riegel Paper Co.....SF Deb 3½s '80	Mn	BBB	X	0	5 100 '55	101½	†103	100	80	90	85	91	89	.....	89	....	4.69	4.21
21		do SF Deb 3½s '81	Fa	BBB	X	0	5 100 '56	†101½	†103	100	84	91	90	92	90½	.....	92	....	4.52	4.21
22		do SF Deb 5½s '85	mN	BBB	X	0	5 100⅜ '60	100⅜	106	102	102	103	101	103½	103	.....	103½	....	5.00	5.07
23	*	Rio de Janeiro (City of)...Sec SF 6½s '53	Fa	.....	Q	0	.. 97 '28	*100	*100	93	4½	No Sale		No Sale		93 f 1961	57	f....	In default	
24	*	do 6½s '53 Stpd Plan A 2s 2012	fA	.....	Q	0	.....	.....	.....	60	18	60	53	59	54½	57⅛ Aug 27	57⅜	61	....	3.28
25	*	do 8s '46 Stpd Plan A 2½s 2001	aO	.....	Q	0	.....	.....	.....	79	23½	78⅞	64⅜	78	70	75 Aug 20	74	....	3.65	3.21
26	♦	Rio de Janeiro (State of).....A 2s 2012	jJ	.....	Q	0	.....	.....	.....	55	18	53	40	53	44	49 Jul 26	49½	54	4.24	3.70
27	*	Rio Grande do Sul (Brazil)....SF 6s '68	Jd	.....	Q	0	.. 94½ '28	*100	*100	97½	7⅛	101	101	No Sale		101 f 1962	101	f....	In default	
28	*	do 6s '68 Stpd Plan A 2s 2012	jD	.....	Q	0	.....	.....	.....	71	21	71	61	70	62½	65½ Aug 14	65½	66	3.44	3.03
29	*	do 7s '66 Stpd Plan A 2½s 2004	mN	.....	Q	0	.....	.....	.....	71	22½	70	55	70	58	64 Aug 23	63	72	3.55	3.13
30	*	do 7s '67 Stpd Plan A 2½s 2004	jD	.....	Q	0	.....	.....	.....	63	22½	62½	55	61	60	60½ Jun 13	57½	....	4.55	3.91
31	*	do 8s '46 Stpd Plan A 2½s '99	aO	.....	Q	0	.....	.....	.....	80	24⅜	75½	67	68	63	63¼ Jun 11	63⅜	80	3.48	3.13

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization.
c—Comparisons 1958 vs. 1959. d—Deficit. g—On Oct. 1. j—SF: 100.27; special, †100.77. [2]Giving effect to new financing. [3]Before depreciation.
[4]Plus 6% on 60% unpaid prin. from 8-31-51. [5]Pro forma. [6]Fiscal Dec. [7]Due Nov 15.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Prin. & int. pay. in Canadian funds	W35, H32, K8	0.96	....	23.3	2.82	4.78	1.62	12-31-62	Dec	2.94	3.52	3.14	2.72	2.61	6 Mo Jun	2.74	2.29	1
2	do	W35	0.91	....	do			do				do							2
3	.....	C8, E14	0.45	....	1.51	1.50	2.24	1.00	3-31-63	Mar	6.47	9.65	8.38	7.22	6.87				3
4	S.F. to retire 67% prior to maturity	*K5, G27*	11.9	....	22.5	6.21	141	56.6	9-30-62	Sep	20.51	15.68	13.29	11.07	10.05				4
5	.....	ASE	2.25	....	103	16.0	145	74.1	1-31-63	Jan	[6]2.34	[6]2.06	[6]0.16	1.16	1.84				5
6	Cv to mat; at $33⅓ a com sh	ASE	13.4	....	do			do		Dec		do							6
7	.....	*H5, B37*, NYS	71.0	....	112	5.33	19.7	28.5	6-30-63	Dec	1.56	1.33	1.21	d0.18	0.10	6 Mo Jun	0.51	d0.08	7
8	.....	*S5, H6, D37*	39.2	....	do			do		Dec		do							8
9	Wrrts: Buy 21 shrs at $11 to 7-15-64	*B2, P2, D46*	4.26	....	8.06	Assumed by Progress Mfg. Co.				Dec	....	....	....	....	....				9
10	.....	*S140*, ASE	2.13	....	25.3	....	....	....	.....	Dec	....	....	1.47	1.39	1.18				10
11	Conv into common at $16¾ a share	*L27, P37*	1.17	....	7.98	6.77	33.5	15.0	3-2-63	Feb	6.69	7.45	5.61	5.16	5.79				11
12	Cv to '76; at $5.50 to 9-1-71	*B103, D46*, NYS	2.00	....	3.62	0.27	1.57	1.44	12-31-62	Dec	....	....	....	....	....				12
13	Int. pd. regularly since issuance	E18, L3	5.00	....	5.55	1.43	18.8	10.8	10-27-62	Oct	33%	43%	46%	44%	39%	Now Republic Corp.			13
14	Not ref to 9-1-65 at lower int. rate	*F31, M57*, NYS	125	....	200	80.7	394	144	12-31-62	Dec	24.64	15.00	10.36	7.44	5.35	6 Mo Jun	5.99	8.17	14
15	.....	*D23, B64*, NYS	46.0	....	74.0	29.7	925	360	12-31-62	Dec	15.34	14.56	12.98	17.97	14.57				15
16	.....	*B64, K33*, NYS	17.8	....	22.0	3.66	42.4	13.3	12-31-62	Dec	1.20	3.62	d2.11	d3.58	1.55				16
17	.....	*D23, D31*, NYS	4.76			....	....	....	.....	....	....	....	....	....	....				17
18	Conv to mat.; at $35 thru 4-15-68	*M57, B64*, NYS	46.8	....	126	67.0	169	43.7	12-31-62	Dec	5.07	6.18	6.40	5.48	7.13	6 Mo Jun	5.96	5.57	18
19	Gtd. by Atl. Cst. Line & Rich. Fred. & Pt.	*M85, K33, A4*	2.33			....	....	....	.....	....	....	....	....	....	....				19
20	SF: From 8-1-56, $600,000 annually	*M85, G27, H61*	8.37	....	23.8	5.84	31.0	11.8	12-30-62	Dec	3.13	4.36	3.19	3.21	4.13				20
21	.....	*M85, B64, G27*	6.28	....	do			do		Dec		do							21
22	Not ref to 11-1-65 at lower int	do	9.17	....	do			do		Dec		do				Call $415,000 11-1-62			22
23	Exch. offer expired; plan A effective	*W35, S119*, NYS	0.17			....	....	....	.....	....	....	....	....	....	....				23
24	Stpd option A '44 Brazil debt plan	*B64*, NYS	3.82			....	....	....	.....	....	....	....	....	....	....				24
25	Stpd option A '44 Brazil debt plan	do	1.03			....	....	....	.....	....	....	....	....	....	....				25
26	Stpd option A '44 Brazil debt plan	*D23, L23*, ASE	0.67			....	....	....	.....	....	....	....	....	....	....				26
27	Exch. offer expired; plan A effective	*W35, N1*, NYS	0.19			....	....	....	.....	....	....	....	....	....	....				27
28	Stpd option A '44 Brazil debt plan	do	1.35			....	....	....	.....	....	....	....	....	....	....				28
29	Sptd option A '44 Brazil debt plan	*L23, L3*, NYS	0.54			....	....	....	.....	....	....	....	....	....	....				29
30	Stpd option A '44 Brazil debt plan	do	0.26			....	....	....	.....	....	....	....	....	....	....				30
31	Stpd option A '44 Brazil debt plan	do	0.47			....	....	....	.....	....	....	....	....	....	....				31

3—Me., N.H., N.J., N.Y.; also N.J. tr. fds. 5—N.J. tr. fds. 7—Conn., N.H., N.Y. 8—Me., R.I. Vt., Wash. 9—Me., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yi
1		Ritter Co.....Cv Sub Deb 4½s '80	jD	BBB	X¶	0	7	102½ '60	2½'65	†106½	132½	104½	109	98	106	99	.....	105½	....	4.06	4.
2		Ritter Finance Co...ww Sub Deb 6½s '75	Mn	BB	Y	0	..	100 '60	*100	2½ '65	105	97	105	99	100	99	.....	99	....	6.62	6.
3		•Rochester Gas & Electric..Gen J 3½s '69	Ms	AA	X	0	1	105½ '39	.....	†101	110	84	95¾	91½	96	94	95 Jul 10	94½	96	4.08	3.
4	•	do Gen D 4½s '77	mS	AA	X	2	1	99½ '28	.....	2'67	131	99½	100	100	100	100	00 Apr 26	100	....	4.50	4.
5		do 1st L 3s '79	Ms	AA	X	0	1	100⅜ '49	q	†101.86	105¾	75	84⅜	82¼	86½	84	.....	84½	....	4.37	3.
6		do 1st N 3½s '82	Jd	AA	X	0	1	101⅜ '52	r	†102.75	103	81	87½	85	89¼	86	.....	87½	....	4.35	3.
7		do 1st O 3½s '85	Ms	AA	X	0	1	102½ '55	n	†104.18	102¾	76½	85⅞	83½	88¼	86	.....	86½	....	4.32	3.
8		do 1st R 4½s '87	jJ	AA	X	0	1	101⅛ '57	u	†104.91	106	96½	107⅝	104¾	107¾	102	.....	104½	....	4.57	4.
9		do 1st S 5s '89	aO15	AA	X	0	1	100⅜ '59	v	†104.99	106	100½	....	....	105½	104	.....	105½	....	4.67	4.
10		do. 1st T 4½s '91	mN15	AA	X	0	1	101⅛ '61	g	†105.66	101⅛	100¼	102½	99	103¼	101	.....	102	....	4.38	4.
11		Rochester Telephone Corp. 1st A 2½s '81	Ao	A	X	0	5	101⅛ '46	.....	†102.20	101¼	70	75⅛	72¾	78¼	76¼	.....	76¼	....	4.46	3.
12		do 1st E 4¼s '93	mS	A	X	0	5	101⅛ '60	.....	†105.79	103	99½	103	100⅜	106	103¼	.....	104¼	....	4.51	4.
13		do Deb 4¼s '87	jJ	BBB	X	0	4	101¼ '62	b	†106.39	....	....	105	101½	105½	102	.....	104¼	....	4.47	4.
14		Rockland Light & Power...1st C 3½s '78	jD	A	X	0	6	102¼ '49	j	†102.72	105⅛	76	85	82	87⅜	82	.....	86	....	4.38	3.
15		do 1st D 3½s '81	aO	A	X	0	6	102⅛ '51	s	†103.37	105	81	91	88	93½	93	.....	93	....	4.29	4.
16		do 1st E 3½s '83	aO	A	X	0	6	102⅛ '53	t	†103.76	105	81	90½	88	93	92¼	.....	92¼	....	4.31	4.
17		•[3]Rohr Aircraft Corp.Cv Sub Deb 5½s '77	Jj	BB	Y	0	7	100 '57	100	†103.67	147	83⅞	133	100½	111	106	107½ Aug 30	.....		2.90	4.
18		•Rome (City of), Italy.....6½s '52	Ao	.....	Q	0	..	91 '27	.....	100	159	18	170⅞	168⅜	178	173	178 f Jun 3	173 f	....	In default	
19		Roosevelt Hotel (NY).....Inc Deb 5s '64	Ao	CC	Y	0	..	.... '44	.....	100	95	38	96½	94	96½	95½	.....	96¼ f	....	Pd. 2½% int.	Apr
20		•Royal McBee Corp.....Cv Deb 6½s '77	jD	BB	X¶	0	7	100 '57	0'68	†104⅛	120½	100	111	97½	107	102	106 Aug 30	.....		5.62	5.
21		Russia.....Ext 6½s '19	jj10	.....	Q	0	..	... '16	.....	.....	22	¼	1⅞	1⅛	1½	1⅛	.....	1½ f	..	In default	
22		do Ext 5½s '21	jD1	.....	Q	0	..	94⅛ '16	.....	.....	21¾	¼	1⅞	1⅛	1½	1⅛	.....	1½ f	..	In default	
23		♦Safe Harbor Water Pwr.....1st 3s '81	mN	A	X	0	3	106⅛ '46	p	†105.17	108½	80⅝	No Sale		85	85	85 Feb 26	85	....	4.16	3.
24		Safeway Stores.....Deb B 4½s '69	mN	A	X	0	9	Exch'56	100	†101	102¾	92	99	98½	100	98	.....	100	....	4.25	4.
25		•Saguenay Power Co., Ltd..1st SF A 3s '71	Ms	A	X	0	8	105 '46	†102	†102⅜	107	83	88½	88	90½	89½	89½ Jul 23	89	....	4.78	3.
26		St. Joseph Light & Power....1st 2¾s '76	Ao	A	X	0	2	102⅜ '46	w	†102.5	106½	77½	81½	79½	84⅜	81⅜	.....	81¾	....	4.54	3.
27		do 1st 3s '79	jJ	A	X	0	2	102¼ '49	x	†102.72	103½	76½	82⅞	80¾	85⅝	83¾	.....	84	....	4.40	3.
28		do 1st 5s '89	Jd	A	X	0	2	101¼ '59	y	†105.39	105	100	....	....	105⅛	104¾	.....	105	....	4.68	4.
29		•St. Lawrence & Adirondack Ry. 1st 5s '96	jJ	BB	Y	2	..	.....	.....	NC	103⅞	50	64	58½	74⅞	62½	67½ Aug 27	68	74⅝	6.93	6.
30	•	do 2nd 6s '96	aO	B	Y	2	..	.....	.....	NC	102	45	70	65	76⅛	66¼	76½ Aug 14	76¼	....	8.05	7.

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.69, '67. d—Deficit. g—†101.155. j—†101.46. m—†100.35. n—†102.28. p—†104.44. q—†100.38. r—†101.06. s—†101.98 t—†102.06. u—†101.07. v—†100.73. w—†101.3. x—†101.46. y—†101.15. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Rohr Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Conv into common at $38 a share	*L27, B64, E3*	4.50	....	6.65	0.99	18.4	4.65	12-31-62	Dec	5.76	5.71	5.15	2.01	3.97				1
Wrrts. purch 50 shrs. B stk at $275	*S150, B2, J5*	1.40	....	8.78	....	....	....	.....	Dec	1.68	1.70	1.59	1.59	1.52	6 Mo Jun	1.64	1.63	2
Cont. by General Public Utilities	*F81, S82*, NYS	8.32	....	116	6.32	20.9	17.2	3-31-63	Dec	3.68	4.46	3.70	3.72	3.71	12 Mo Jun	3.68	3.82	3
.....	*M83, N1*, NYS	6.00	....	do			do				do							4
.....	*L27, B41, H45*	16.7	....	do			do				do							5
.....	*K7, W35, L23*	6.00	....	do			do				do							6
.....	*S73, B59, H83*	10.0	....	do			do				do							7
.....	*K7, W35, S73*	15.0	....	do			do				do							8
Not ref to 10-15-64 at lower int.	*H6, B37, D19*	12.0	....	do			do				do							9
Not ref to 11-15-66 at lower int cost	H6, B37, D19	15.0	....	do			do		Dec		do				Dated Nov 15, 1961			10
.....	*H5*	6.24	....	52.7	2.43	7.55	15.5	6-30-63	Dec	2.84	3.00	2.87	3.03	3.03	12 Mo Jun	3.06	2.81	11
Not ref to 9-1-65 at lower int.	*F31, G27, M57*	12.0	....	do			do		Dec		do							12
Not ref to 7-1-67 at lower int cost	F31, G27, M57	12.0	....	do			do		Dec		do				Dated July 1, 1962			13
Now Orange & Rockland Utilities	*H5, O3, D9*	7.50	....	57.8	See Orange & Rockland Utilities													14
.....	*H5, D19, P49*	6.00	....	do														15
.....	*E17, C81*	8.00	....	do														16
Cv into common at 18½ to maturity	*F31, E3*, NYS	5.83	....	6.13	2.15	50.3	24.1	4-30-63	Jul	3.58	2.14	1.13	3.88	6.95				17
Offer $1,438.70 per M in new bonds	NYS	1.25																18
Int. pd. regularly since issuance	K27, S111, O1	1.80																19
Cv to maturity, @ $26 to 12-1-67	*K33*, NYS	7.66	7.77	15.4	4.62	44.5	16.0	7-31-62	Jul	1.29	2.17	2.96	0.27	2.47				20
Repudiated Imperial Dollar loans	M14, H57	50.0																21
do	do	25.0																22
Cont by Balt. G.&E. & Pa. Pwr. & Lt.	*F29, H45*, ASE	11.3	....	11.3	0.89	1.54	0.85	12-31-62	Dec	3.25	3.34	3.49	3.57	3.52				23
Formerly Cortland Equip. Lessors	*M57*	16.0	....	23.1	54.9	264	146	12-31-62	Dec	12.40	14.54	14.19	18.41	24.14				24
Prin. & int. payable in U.S. funds	*W35*, NYS	13.5	....	19.4	1 02	5.34	3.44	12-31-62	Dec	3.95	3.79	3.92	4.14	3.77	6 Mo Jun	3.93	6.08	25
.....	*B64, G39*	3.20	....	16.8	1.98	3.74	2.12	3-31-63	Dec	2.92	3.26	3.31	3.37	3.26	12 Mo Jun	3.40	3.26	26
.....	H5	4.23	....	do			do				do							27
Not ref. to 6-1-66 at lower int.	*F31, S5, S77*	4.46	....	do			do				do				$45,000 called 6-1-63			28
Cont. by N.Y. Central R.R.	K28, A4, NYS	0.74	....	1.11	Leased by N.Y. Central R.R. Co.													29
.....	*D29*, K28, NYS	0.40	0.79	do			do											30

1—All N.E. states, Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 2—Conn., Mass., Me., N.H., N.Y. 3—Me., N.J.; also N.J. tr. fds. 4—Me., N.Y. 5—Conn., Me., Mass., Minn., N.J., N.Y., Vt., Wash., R.I.; also N.J. tr. fds. 6—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 7—N.J. tr. fds. 8—R.I. 9—R.I., N.J. tr. fds

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		St. Louis-San Francisco.....Equipments	AA	X	0	..	.. ..	.....	NC	.....	.....	.....	.....	.....	.....	.....	4.45	4.05	.....	.....
2	•	do 1st A 4s '97 Jj	BBB	X	0	12	... '46	100	104	105¼	66⅜	78	68	83	76½	81 Aug 28	81	82½	5.09	4.8
3	•	do 1st B 4s '80 mS	BBB	X	0	10	99½ '55	100	†102⅜	101½	69½	73	71	87½	83¼	87½ Aug 15	85	87½	5.10	4.5
4	•	do (due Jan 1) Inc Deb A 5s 2006 mn	B	Y	0	..	Exch'56	.....	100	78½	45¼	70	60	83	69¼	82⅜ f Aug 29	82½	85	Py. 2½% int.	Nov.
5	•	do (due Jan 1) 2nd Inc A 4½s 2022 May	BB	Y	0	..	... '46	.....	100	100¼	37¾	74⅞	65	85¾	74	83½ f Aug 28	83⅜ f	85	Pd. 4½% int.	May
6		•St. Louis Southwestern Ry.....1st 4s '89 mN	AA	X	2	3	80¼ '16	.....	NC	122	38	90	86½	92½	89	91 Aug 14	91	....	4.59	4.4
7	•	do (Due 11-1) 2nd Inc 4s '89 jj	A	X	2	..	.....	.....	NC	109⅜	20	82	78¾	84½	80½	84½ Jul 3	84⅜	....	Pd. 2% int.	Jul. '6
8		•St. Paul & Duluth RR....1st Con 4s '68 Jd	A	X	0	5	.....	.....	NC	114½	65½	92	88⅛	93	94⅛	94⅜ Aug 19	94⅛	97⅜	4.60	4.1
9		•St. Paul Union Depot....1st Ref 3½s '71 aO	AA	X	0	6	102⅜ '41	e100	101½	106½	78	85½	80⅜	87⅝	85½	87⅛ Jun 6	87⅛	.....	4.98	3.5
10		Salem-Brosius, Inc...Cv Sub Deb 5½s '73 jJ	.....	Y	0	..	100 '58	100	†103.60	138	40	60	35	67	57	.....	60	....	.....	9.1
11		San Diego Gas & Elec. Co.....1st 3⅛s '70 jJ	AA	X	0	2	112⅛ '43	.....	†103	112	87	94⅛	90⅞	95⅜	93½	.....	93¼	....	4.48	3.6
12		do 1st C 3s '78 Ms	AA	X	0	2	101⅛ '48	.....	†102.12	106	78	85⅜	82⅞	87	84½	.....	84½	....	4.45	3.5
13		do 1st D 3½s '82 Ao	AA	X	0	2	101⅛ '52	.....	†102.95	103½	77½	85⅝	83½	87½	82	.....	86¼	....	4.31	3.7
14		do 1st E 2½s '84 Ao	AA	X	0	2	99 '54	f100	†101.31	99	72	79½	76⅜	81	78	.....	80½	....	4.29	3.5
15		do 1st F 3½s '85 aO	AA	X	0	2	99⅛ '55	f100	†101.90	101½	76	84	81½	85⅞	81	.....	84⅜	....	4.30	3.8
16		do 1st G 4⅞s '87 aO	AA	X	0	2	100¼ '57	.....	†104.16	109	98	107⅜	103⅛	107¾	104½	.....	104½	....	4.58	4.6
17		do 1st H 4½s '90 aO	AA	X	0	2	100 '60	.....	†104.48	104⅜	97½	103⅜	101	105½	103	.....	103	....	4.44	4.4
18		do SF Deb 4½s '84 Jj15	A	X	0	7	100 '59	0'65	†103.86	103½	95	101⅜	99½	104⅜	101½	.....	102⅜	....	4.44	4.5
19		•Sao Paulo, City (Brazil) Ext Sec SF 6½s '57 Mn15	.....	Q	0	..	98 '27	100	102½	75½	5	No Sale		No Sale		69 f 1953	85 f	....	In default	
20	•	do 6½s '57 Stpd Plan A 2s 2012 mN15	.....	Q	0	..	.....	.....	.....	97	22	99	97	99	98	99 Aug 16	92½	....	....	2.1
21	•	do (Due 3/1) SF 8s '52 mn	.....	Q	0	..	100 '22	100	NC	107	33½	No Sale		No Sale		72½ f 1960	83 f	....	In default	
22	•	do 8s '52 Stpd Plan A 2½s 2001 mN	.....	Q	0	..	.....	.....	.....	82	25	80	71	90	77½	90 Jul 23	86	....	....	2.7
23		Savannah Elec. & Power.....1st 3⅛s '84 aO	A	X	0	8	102⅛ '54	b	†104	102½	76½	83	80½	85⅞	83½	.....	84⅜	....	4.33	3.8
24		do 1st 3⅛s '86 Mn	A	X	0	8	102⅛ '56	c	†104.65	102½	84	90⅜	88½	93⅛	91⅜	.....	92½	....	4.38	4.1
25		do 1st 5⅛s '87 mN	A	X	0	8	101⅛ '57	g	†105.25	105	99	....	....	105⅛	104⅜	.....	105	....	4.79	4.8
26		do 1st 5⅛s '90 Jd	A	X	0	8	102⅛ '60	h	†107.05	104⅛	102	....	....	105⅛	104⅜	.....	105	....	4.81	4.8
27		do Deb 3⅜s '79 aO	BBB	X	0	..	101⅛ '54	j	†103.25	101⅜	78	88½	84⅜	89½	85	.....	88	....	4.40	3.8
28		do Deb 5⅛s '85 Jd	BBB	X	0	11	101⅛ '60	k	†105.85	103	101	....	....	105⅛	104⅜	.....	105⅛	....	4.87	4.9
29		•Scioto Valley & New Eng. RR..1st 4s '89 mN	AAA	X	0	15	.....	.....	NC	133	87½	No Sale		94⅛	91	92½ Aug 2	93	....	4.47	4.3
30		•Scott Paper Co.....Cv Deb 3s '71 Ms	AA	X¶	0	14	100 '56	.....	†101.60	181	88½	165	104	148½	120½	148½ Aug 30	.....	....	....	2.0
31		•Scovill Mfg. Co.....SF Deb 4⅛s '82 Jj	BBB	X	0	13	98⅛ '57	100	103⅛	105½	96	102	97	100	100	100 Jun 18	100	....	4.75	4.7
32		[4]Scranton Sp. Br. Wtr.....1st 2⅛s '76 Ms15	A	X	0	4	102⅛ '46	†101⅜	†102⅜	103½	72	84	78	86¾	78	.....	84	....	4.56	3.4
33		do SF Deb 5⅛s '84 Ao	BB	Y	0	13	100 '59	100	†104½	105	95	101	97	101	100	.....	101	....	5.04	5.0

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†102.00. c—†101.95. d—Deficit. e—On Oct. 1. f—On disposal of certain properties. g—†101.10. h—†102.60. j—†101.35 k—†101.35. [2]Giving effect to new financing. [3]Interest paid in full since issuance. [4]Now Pennsylvania Gas & Water. [5]Incl. int. on 2d Mtge Inc. 4s.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H5, B41, E17*	48.8	....	192	13.0	36.9	29.3	3-31-63	Dec	2.52	2.60	2.53	2.27	2.54	6 Mo Jun	2.58	2.80	1
2	.....	B44, W12, NYS	68.6	....	do			do		Dec		do							2
3	.....	*H6, S5,* NYS	17.5	....	do			do		Dec		do							3
4	Interest pd in full since issuance	*E5,* NYS	31.4	114	do			do		Dec		do							4
5	[3]Each $1,000 conv into 25 com vtc	P24, B64, NYS	26.1	86.9	do			do		Dec		do							5
6	Interest being paid regularly	P49, S73, NYS	20.0	....	23.0	6.63	13.6	13.5	6-30-63	Dec	11.81	12.94	13.28	12.99	17.20	6 Mo Jun	16.73	19.39	6
7	do	M43, L7, NYS	3.04	20.0	do			do		Dec	[5]10.26	[5]11.24	[5]11.54	[5]11.28	[5]14.94				7
8	Assumed by Northern Pacific Ry. Co.	A4, F67, NYS	1.00	....	288	See Northern Pacific Ry. Co													8
9	Gtd. by 8 owner-user railroads	*S5, D19,* NYS	10.4	....	10.4	0.39	1.04	0.50	12-31-62	Dec	1.08	1.08	1.08	1.08	1.08				9
10	Cv to mat: at $5 to 6-30-64	*B69, E19, H45*	1.51	....	3.67	0.44	3.58	2.73	12-31-62	Dec	....	d4.61	d0.67	d6.05	2.88				10
11	.....	S5, H19, M57	16.0	....	130	5.93	18.4	2.73	3-31-63	Dec	3.48	3.64	3.66	2.77	3.28	12 Mo Jun	3.30	3.28	11
12	.....	*H5, O3, R34*	10.0	....	do			do		Dec		do							12
13	.....	*B64, H19, K7*	12.0	....	do			do		Dec		do							13
14	.....	*S5, D19, E17*	17.0	....	do			do		Dec		do							14
15	.....	*B64, H19, K7*	18.0	....	do			do		Dec		do							15
16	.....	*W35, S73, A7*	12.0	....	do			do		Dec		do							16
17	Not ref. to 10-1-65 at lower int.	*B64, S73, W35*	30.0	....	do			do		Dec		do							17
18	Not ref. to 1-15-64 at lower int.	*S5, D19, E17*	15.0	115	do			do		Dec		do							18
19	Exch. offer expired; plan A effective	*H35, S119,* NYS	0.02	....	....	....	....	....	.....	....	....	....	....	....	....				19
20	Stpd option A '44 Brazil debt plan	do	0.51	....	....	....	....	....	.....	....	....	....	....	....	....	Call $63,000 11-15-62			20
21	Exch. offer expired; plan A effective	*B59,* K5, NYS	0.01	....	....	....	....	....	.....	....	....	....	....	....	....				21
22	Stpd option A '44 Brazil debt plan	do	0.33	....	....	....	....	....	.....	....	....	....	....	....	....				22
23	.....	*H6, R35, F67*	5.00	....	30.6	0.38	2.81	4.60	6-30-63	Dec	4.39	2.68	3.04	2.99	2.43	12 Mo Jun	2.44	2.50	23
24	.....	*H6, F67*	4.50	....	do			do		Dec		do							24
25	.....	*H6, S77, C85*	6.00	....	do			do		Dec		do							25
26	.....	*F31, E17, D21*	5.00	....	do			do		Dec		do							26
27	.....	do	2.55	25.8	do			do		Dec		do							27
28	SF Call $75,000 6-1-62	*F31, E17, D21*	3.00	do	do			do		Dec		do				$75,000 called 6-1-63			28
29	Gtd. by old Norfolk & Western R.R.	B72, A4,NYS	3.18	....	199	See Norfolk & Western Ry. Co.													29
30	Cv into common at $25.67 to 3-1-71	*D37, S82,* NYS	35.2	....	31.6	25.6	116	41.1	6-30-63	Dec	7.67	9.16	10.64	13.67	27.46	6 Mo Jun	23.85	30.58	30
31	$198,000 called 7-1-63; 100	*M85,* NYS	8.31	....	10.9	4.76	48.3	15.5	12-31-62	Dec	0.78	6.93	4.58	6.13	6.38				31
32	Now Pennsylvania Gas & Water	*H5, B37, C53*	22.5	....	42.6	1.26	6.88	4.56	12-31-62	Dec	2.66	2.54	2.58	2.68	2.76				32
33	.....	*A7, L27, B37*	7.80	35.2	do			do		Dec		do				$106000 called 4-1-63			33

1—Me., Mass., N.Y., R.I. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Mass., N.Y., Me., Vt. 4—Me, N.J., R.I., also N.J. tr. fds. 5—N.H., Me., N.Y. 6—Conn., Me., N.H., N.Y. 7—N.H. 8—Conn., Mass., N.Y., Me., N.H. 9—Mass. 10—Me., R.I. 11—N.H., N.Y. 12—Me., N.Y., R.I. 13—N.H., also N.J. tr. fds. 14—Me., R.I., also N.J. tr. fds. 15—All N.E. states, N.Y., N.J., Minn., Wash., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		•Seaboard Air Line RR.....1st B 3s '80	Mn	AA	X	0	7	99⅛ '50	†100⅛	†102	101	75	80	78	80½	79⅜	80⅛ Jul 17	80⅛	....	4.69	3.7
2		• do SF Deb 3⅛s '77	mS	A	X	0	6	98.8'52	100	100⅜	103½	86½	87½	87	87¼	87¼	87¼ Aug 1	88	....	5.08	4.4
3		do Equipments	....	AAA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.40	4.00	....	....
4		•Seaboard Finance.....SF Deb 5½s '80	jJ15	BBB	X	0	..	100 '60	0'66	3½'68	103⅞	99	105½	100	105½	102	104½ Aug 27	104½	....	4.88	5.0
5		•Seagram (Joseph E.) & Sons Deb 2½s '66	Jd	A	X	0	3	99½ '46	j†100¼	†100½	99½	83	95	94½	96¾	97½	96¾ Jun 18	96¾	....	3.88	..
6		• do Deb 3s '74	Jd	A	X	0	3	99¼ '49	†100¼	†101¼	102⅞	82½	No Sale		86¾	86¾	86¾ Apr 23	86½	....	4.58	3.4
7		do Deb 4¼s '83	Ao	A	X	0	3	98 '58	100	104	111½	91	98	94	99	96	.....	97	....	4.46	4.3
8		•Sears Roebuck Acceptance...Deb 4⅛s '72	Fa	A	X	0	..	99½ '57	.....	0'67	106	92	104½	101	104	102	103½ Aug 20	....	103½	4.14	4.4
9		• do Deb 5s '82	jJ15	A	X	0	..	100 '57	.....	0'70	108½	92¼	107⅜	104½	107¼	105	105 Aug 23	105⅛	106½	4.50	4.7
10		• do Sub Deb 4⅝s '77	Mn	BBB	X	0	..	99 '57	.....	0'67	105⅝	92	101⅝	99⅞	103½	101	101½ Aug 29	101⅛	101⅞	4.46	4.5
11		•Sears, Roebuck & Co.....SF Deb 4⅜s '83	fA	AA	X	0	8	100 '58	0'65	†104.36	106⅛	97¾	105⅝	103	105¾	104	104⅛ Aug 29	104⅛	104½	4.41	4.5
12		Securities Invest. (St. L)....Deb 4⅞s '68	Jd	BBB	Y	0	..	100 '56	100	101	101	82	101	93	98	93	.....	96	....	5.71	4.9
13		•Seiberling Rubber....Cv Sub Deb 5s '79	jJ15	B	Y	0	9	100 '59	0'70	†104	100	79	91	74	90	78	84 Aug 27	84	87	6.59	6.0
14		•Serbs, Croats & Slovenes ...Sec B 7s '62	Mn	D	Q	0	..	92½ '27	100	100	34½	3⅝	25½	20⅛	30	24⅝	28⅝ f Aug 23	28⅝ f	35	In default	
15		• do Sec Ext 8s '62	Mn	D	Q	0	..	95½ '22	100	100	35	3½	25⅜	21¼	28	25	28 f Aug 23	28 f	35	In default	
16		•Service Pipe Line Co....SF Deb 3.20s '82	Ao	AA	X	0	10	100 '52	100	102	104½	84	90⅞	87½	92½	90⅜	92 Aug 20	92	97½	3.39	3.2
17		Servo Corp. of Amer..Cv Sub Deb 6s '74	aO	.....	Y	0	..	100 '59	3'65	†105	119	66	70	57	70	45	.....	54	....	....	11.1
18		Servomechanisms, Inc..Conv Deb 5s '66	jD	B	Y	0	..	100 '54	.....	†101	112	70	86	59	74	63	.....	70	....	....	7.1
19		Shamrock Oil & Gas.....SF Deb 3½s '67	Ao	A	Y	0	9	101 '52	e	†100⅜	103	90	96¾	92½	99	96	.....	99	....	3.79	3.5
20		do SF Deb 4⅜s '87	Jj	A	X	0	9	99 62	0'68	†103½	....	....	103	98¾	101⅝	102⅛	.....	103	....	4.42	4.4
21		Shawinigan Wtr. & P. 1st CT SF J 3⅛s '70	Fa	A	Q	0	11	100 '45	101	101	105	78½	90¾	86	91¼	88⅞	.....	▲89	91	5.18	3.8
22		do 1st CT SF H 3⅛s '70	Jj	A	Q	0	11	100 '45	101	101	105	80½	90¾	86	91	88⅞	.....	▲89	91	5.12	3.8
23		do 1st CT SF N 3s '71	Mn15	A	Q	0	11	101⅛ '46	†101½	†101½	101½	74	86½	80	87½	84⅜	.....	▲86½	88	4.90	3.4
24		do 1st CT SF P 3½s '73	aO	A	Q	0	11	99½ '48	101	101	102	77	87	81½	87	85⅜	.....	▲86	88	5.00	3.9
25		do Cv SF Deb 5½s '72	aO15	.....	Q	0	..	100 '57	100	†103.1	123	100½	102⅜	90½	97	91	.....	91¾	....	6.72	5.9
26		•Shell Oil Co.....SF Deb 4⅝s '86	fA	AAA	X	0	11	99¼ '61	0'67	†104⅛	103⅛	99¾	106¼	102	105¾	103½	104½ Aug 29	104⅛	105	4.28	4.4
27		•Shell Union Oil Corp.....Deb 2½s '71	Ao	AAA	X	0	11	101⅛ '46	101	†101⅓	101	82	91	86⅜	90½	88⅜	89⅜ Aug 26	89⅜	89⅞	4.05	2.7
28		Sheraton Corp. of Amer .ww Deb 6s '79	Ao	B	Y	0	..	100 '54	†101	†102¼	285	100½	220	100⅓	158	115	.....	115	....	....	5.2
29		do ww Deb 5s '67	Ms	B	Y	0	..	Exch'56	100	•101	127	81	123	95	109	94	.....	100	....	5.00	5.0
30		do cm Inc Sub Deb 6⅛s '81	QrJan	CCC	Y	0	..	100 '56	101	†102⅜	100	89	93	88	93	89	.....	89	....	Pd. 1% int. Apr.	
31		do Cap Inc Deb 7⅛s '89	Jj	.....	..	0	..	100 '59	2½' 65	5'64	102½	95	102¼	95	97	88	.....	89½	....	Pd. 3¾% int. Jan.	
32		Shin Mitsubishi.....Cv Deb 6½s '77	mS30	.....	..	0	..	100 '62	0'70	106½	....	....	102	92	121	95½	.....	108	....	5.65	6.0

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on total charges after reorganization. d—Deficit. e—†100.23. j—on June 1. [1]Pro forma. [2]Giving effect to new financing. [3]Each $1,000 Deb 40 wrrts; $500 Deb. 13 wrrts.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt. This Issue	Mil-$ Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H5, B59*, NYS	26.2	....	108	19.5	41.9	30.5	6-30-63	Dec	4.36	4.92	4.33	3.76	4.51	6 Mo Jun	3.70	4.08	1
2	.....	*U7, M57*, NYS	12.9	26.2	do			do				do							2
3	.....	.....	68.6	....	do			do				do							3
4	SF $2,600,000 each July 15 1966-79	*L27, B64*, NYS	40.0	....	185	....	....	....	.....	Sep	1.78	1.77	1.60	1.47	1.46	9 Mo Jun	1.41	1.60	4
5	.....	*H19, B64*, NYS	18.0	....	152	14.2	341	58.6	7-31-62	Jul	5.48	4.09	3.92	3.96	4.36				5
6	SF to retire issue by maturity	*H19, D23*, NYS	32.0	....	do			do		Jul		do							6
7	.....	*H19, B64, F31*	39.5	....	do	Gtd p & i by Dist. Corp.-Seagrams				Jul		do							7
8	Cont. by Sears, Roebuck & Co.	*G27, H6*, NYS	50.0	....	125	....	....	....	.....	Jan	1.31	1.24	1.31	1.27	1.25				8
9	do	*G27, H6*, NYS	50.0	....	do														9
10	do	*G27, H6*, NYS	25.0	100	do														10
11	Not ref to 9-1-63 at less int. rate	*G27, H6*, NYS	350	....	350	172	2102	453	1-31-63	Jan	5.70	5.58	4.63	4.67	6.23				11
12	Sub. of General Contract Corp.	*M57, F31, W5*	6.00	....	20.0	....	....	....	.....	Dec	1.35	1.42	1.12	0.98	1.08	$747,000 called 6-1-63			12
13	Cv to 7-15-69 at $25 a shr.	*E3*, NYS	3.00	....	6.45	0.38	23.8	10.3	12-31-62	Dec	4.17	4.12	1.25	0.40	d0.35				13
14	11-1-39 and subs. cpns. in default	*B59*, NYS	19.1			....	....	....	.....	....	....	....	....	....	....				14
15	do	*S57*, NYS	11.0																15
16	Wholly owned by Standard Oil (Ind.)	*M85, K33*, NYS	65.7	....	43.3	21.3	24.7	5.14	12-31-62	Dec	7.13	8.41	9.27	9.96	12.06	6 Mo Jun	9.44	13.72	16
17	Cv to mat; at $23.625 thru 10-1-65	*H39, D14, H74*	1.00	....	1.91	0.38	3.08	0.77	12-31-62	Dec	3.60	4.21	d1.50	d0.76	d2.99				17
18	Conv to mat.; at $17.53 a share	*V1, B2*	1.62	....	1.64	0.67	3.60	1.41	12-31-62	Dec	0.87	0.24	d0.38	3.43	d0.25				18
19	SF to retire 90% prior to maturity	*F31, B64, E3*	6.00	....	47.4	2.01	20.5	10.8	5-31-63	Nov	7.73	7.81	6.72	7.01	6.44				19
20	Not ref to 1-1-67 at lower int cost	*F31, B64, E3*	25.0	....	do			do		Nov		do				Dated Jan. 1, 1962			20
21	Prin. & int. payable in Canada	*D31*	7.09	....	166	1.72	18.3	19.2	12-31-62	Dec	3.87	3.02	3.26	2.99	3.05	Assumed by Quebec			21
22	do	D31, K8	13.7	....	do			do				do				Hydro Elec Commission			22
23	do	*D31*	6.11	....	do			do				do							23
24	do	*D31*	20.2	....	do			do				do							24
25	Cv: 30 shs com. to 10-15-64	*D31*	13.4	148	do			do				do							25
26	Not ref to 8-1-66 at lower int. cost	*M85, K33*, NYS	200	....	283	125	700	302	12-31-62	Dec	27.65	34.55	23.43	16.41	14.31	6 Mo Jun	13.57	16.64	26
27	Now Shell Oil Co.	*M85, K33*, NYS	66.6	....	283	See Shell Oil Co.				....	....	....	....	....	....				27
28	Wrrts. buy 10 com @ 10 per $100 deb	*P2*	1.76	....	183	16.8	46.6	43.2	4-30-63	Apr	1.63	1.54	1.32	1.22	1.08	Fiscal year 1963		0.92	28
29	[8]Wrrts: Purch 1.2 com @ 25 to 9-1-66		5.78	....	do			do		Apr		do							29
30	.....		12.6	7.54	do			do		Apr		do							30
31	.....	*P2*	31.8	....	do			do		Apr		do							31
32	Conv into ADRs at $23.33 each	*F31, S82, B64*	10.0	....	80.9	47.2	284	279	3-31-62	Mar	2.70	3.63	1.69	1.53					32

3—R.I., N.J. tr. fds. 4—Me., N.J., R.I., also N.J. tr. fds. 6—N.H, .N.Y. 7—N.Y., N.H., Me., Mass., R.I. 8—Me., Mass., N.H., N.Y.; also N.J. tr. fds. 9—N.J. tr. fds. 10—N.Y. 11—Mass., N.Y., R.I., also N.J. tr. fds.

INDEX	Exchange*	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.
1		Shop Rite Foods....[1]Sub Cv Deb 5½s '74 jd31	B	Y	0	..	100 '61	0'65	105½	138	95	133	100	149	116	.....	144	....	....
2		Sierra Pacific Power.....1st 3¼s '78 Ao	A	X	0	7	101¼ '48	100¼	†102¾	101	75	85¾	83⅛	87⅞	85⅛	.....	85¼	....	4.50
3		do 1st 3⅜s '84 mN	A	X	0	9	102 '54	101⅜	†104	102½	77	84¾	81¾	87⅛	84⅜	.....	84⅜	....	4.47
4		do 1st 5¼s '86 mN	A	X	0	10	102¼ '56	j	†109.30	108	99	101	101	105½	101	.....	105½	....	4.89
5		do 1st 4½s '88 Ao	A	X	0	9	102½ '58	k	†106.30	99½	92	99½	97½	102½	99⅜	.....	100	....	4.50
6		do 1st 5s '91 Mn	A	X	0	9	101¼ '61	n	†105.85	101¼	98½	101	98½	105	101	.....	104¾	....	4.71
7		do 1st 4⅜s '92 Jd	A	X	0	9	102 '62	p	†106.63	....	....	104½	102	108⅛	104	.....	104	....	4.63
8		do Deb 5s '88 jJ	BBB	X	0	12	102½ '63	r	†107½	....	....	....	....	103½	102½	.....	103½	....	4.77
9		•Silesia (Prov.), Poland....Extd SF 7s '58 Jd	.....	Q	0	..	89¼ '28	100	*101	75	3½	10	7¼	7⅞	7⅞	7⅞ f May 15	7½ f	....	In default
10		• do Astd SF 4½s '58 Jd	.....	Q	0	..	.....	.....	.....	35	3	9½	5⅜	7⅛	6⅞	7⅜ f May 7	6⅞ f	8½	In default
11		Simpsons, Ltd.....Deb A 4¾s '73 Jj	BB	Q	0	..	100 '52	†101⅜	†102¾	102	84	96	95	97	94⅞	.....	▲96	....	5.23
12		•Sinclair Oil.....Cv Sub Deb 4½s '86 jD	A	X¶	0	5	100 '56	0'67	†103⅛	121	94⅛	104	98	104⅞	100⅝	104⅛ Aug 30	.....		4.10
13		•Skelly Oil Co.....Deb 2¾s '65 jJ	AAA	X	0	3	101⅜ '45	†100½	†100½	105	90	99⅛	96½	99½	99⅛	99½ Aug 29	99¼	99⅞	2.80
14		•[9]Smith-Corona Marchant Cv Deb 5¼s '79 Jj	B	Y	0	5	100 '59	0'64	†104¼	142	93½	135½	95⅝	108	98	100 Aug 30	.....		5.25
15		•Socony Mobil Oil.....SF Deb 4¼s '93 Ao	AAA	X	0	13	100½ '63	q	105	....	....	....	....	100	99¼	99⅜ Aug 30	.....		4.27
16		•Socony-Vacuum Oil Co.....Deb 2¾s '76 Jd	AAA	X	0	13	100⅜ '46	*100½	101½	100⅜	76	84½	80½	85½	83	84 Aug 27	84	88½	3.61
17		•[10]South Africa (Union of).Ten-Yr 4½ '65 jD	.....	Q	0	..	98½ '55	100	NC	102⅛	83½	100	94⅛	100	98⅛	99½ Aug 7	99⅛	100	4.25
18		• do Ext 5½s '68 Jj	.....	Q	0	..	98¼ '58	100	NC	101½	81⅜	98¾	94	100	98½	98½ Aug 16	98⅜	103	4.75
19		• do Ext 5½s '68 jD	.....	Q	0	..	98½ '58	100	NC	97½	80½	99	93½	100⅜	98	98 Aug 16	97⅞	99½	5.58
20		South Car. Elec. & Gas....1st Ref 3s '80 Ao	A	X	0	1	103 '50	g	†103.32	103	70	82½	79¾	85½	79	.....	83	....	4.45
21		South Carolina Power...1st & Ref 3s '75 Jj	A	X	0	2	101⅜ '45	†100¾	†102½	103	70	86½	84	88⅜	78	.....	87	....	4.46
22		•South European Pipeline....Deb 5½s '82 Ms	.....	..	0	..	100½ '62	0½'65	3'72	....	....	104	100	105¾	102½	103½ Aug 26	104	....	5.27
23		South Jersey Gas Co.....1st 4¼s '77 aO	A	X	0	4	102½ '47	h	†102.32	105½	84	96⅜	91	98⅞	91	.....	96⅞	....	4.41
24		•So. & No. Alabama RR..Gen Con 5s '63 aO	AAA	X	2	6	104⅜ '14	.....	NC	130	95	101	100½	100½	99³¹⁄₃₂	100 May 1	99.28	....	October matur
25		•Southern Bell Tel. & Tel.....Deb 3s '79 jJ	AAA	X	0	11	107½ '39	.....	*103½	112½	74⅝	87½	81½	86⅜	82½	84⅝ Aug 27	84½	85½	4.25
26		• do Deb 2¾s '85 fA	AAA	X	0	11	101⅛ '45	.....	104	108	69½	79½	74½	80¼	76¾	78 Aug 28	78	....	4.29
27		• do Deb 2¾s '87 jJ	AAA	X	0	11	102.8'47	.....	†103.55	105	73	80¾	74⅝	79½	77½	78¼ Aug 14	78	....	4.35
28		do Deb 3¼s '89 mS	AAA	X	0	11	102⅜ '54	.....	†104.34	104	74⅜	79½	78	82	80	.....	81½	....	4.28
29		do Deb 3¼s '95 aO15	AAA	X	0	11	101⅛ '55	.....	†103.72	102	73	79	77⅜	82½	79	.....	82	....	4.23
30		do Deb 4s '83 aO	AAA	X	0	11	101⅛ '56	.....	†103.88	105	89½	95⅛	92	97½	95⅛	.....	95½	....	4.32
31		do Deb 5s '86 Jd	Call	X	0	11	102⅜ '57	.....	†106.32	107	100	105	102½	106½	104½	.....	106⅜	....	Called Sept.
32		do Deb 4⅝s '93 jD	AAA	X	0	11	101½ '58	.....	†104.307	103⅞	95½	104	101	105⅜	103	.....	104	....	4.40
33		do Deb 5s '97 jD	AAA	X	0	11	102½ '60	.....	104.567	109	102½	106½	104¾	106	105⅜	.....	106	....	4.68
34		do Deb 4¾s '98 Ms	AAA	X	0	11	101 '61	.....	104 '66	101	95¾	101¾	98	102½	100	.....	100½	....	4.34
35		do Deb 4¾s 2001 Ao	AAA	X	0	11	102⅞ '62	.....	6⅜'67	....	....	102	100	102½	100	.....	100¾	....	4.33
36		do Deb 4¾s 2003 fA	AAA	X	0	11	101⅛ '63	.....	4.734'68	....	....	....	....	....	....	.....	101¼	....	4.31

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—102.5 '65. g—†102.01. h—†101.33. j—102.15 k—†102.40. n—†101.40. p—†101.96. q—100.43 '69. r—†102.50. [1]Due 12-13-74. [2]Giving effect to new financing. [3]Fiscal yr. Dec., '60 & prev. [6]Pro forma. [9]Now SCM Corp. [10]Now Republic of South Africa.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to matur; at $19.06 thru 12-31-64		1.89	....	4.38	1.92	9.41	4.83	12-29-62	Dec	3.08	4.05	2.78	3.68	4.11				1
2	.....	*H6*	3.50	....	[2]38.9	1.47	4.12	14.3	6-30-63	Dec	3.29	3.59	3.49	2.87	2.64	12 Mo Jun	2.75	2.59	2
3	.....	*S119, W51*	4.00	....	do			do				do							3
4	.....	*K5*	3.00	....	do			do				do							4
5	.....	*S119, W51*	3.00	....	do			do				do							5
6	.....	*K7, W35, H51*	6.50	....	do			do				do							6
7	.....	*H6*	5.00		do			do				do				Dated June 1, 1962			7
8	.....	*D46*	8.00	2.90	do			do				do				Dated July 1, 1963			8
9	**No interest paid since 12-1-37**	***S119, Z5,*** NYS	**0.43**	....	....	....	....	....	.....	....	....	....	....	....	....				9
10	**No interest paid since 6-1-39**	do	**2.94**	....	....	....	....	....	.....	....	....	....	....	....	....				10
11	Prin. & int. payable in Can. funds	*W59*	18.5	....	34.4	1.01	55.9	23.5	12-31-62	Dec	3.72	3.59	3.22	3.91	3.92				11
12	Conv to mat.; at $70 thru 12-1-66	882, *M57,* NYS	167	186	332	117	422	167	12-31-62	Dec	4.68	4.19	4.52	3.28	4.00	6 Mo Jun	3.39	5.00	12
13	.....	***E3, F31,*** NYS	1.50	....	1.50	14.7	72.2	23.8	12-31-62	Dec	202	264	264	297	349				13
14	Cv into com at $20.76 to maturity	***L27, B64,*** NYS	63.8	....	do		do			Jun	3.06	1.31	0.78	1.14	1.80				14
15	Not ref to 4-1-68 at lower int rate	*M35* NYS	200	....	428	305	1490	775	12-31-62	Dec	17.86	17.02	16.56	20.43	18.04	Dated April 1, 1963			15
16	Now Socony Mobil Oil Co.	***M35, B64,*** NYS	63.8	....	428			do		Dec		do				3 Mo Mar	13.89	14.76	16
17	.....	*D23, F31,* NYS	6.38													$517,000 called 6-1-63			17
18	.....	do	8.79													$282,000 called 7-1-63			18
19	.....	do	6.80													$203,000 called 6-1-63			19
20	.....	***F31, L27, B64***	22.2	....	123	9.77	123	16.9	6-30-63	Dec	4.12	2.95	3.09	3.57	3.29	12 Mo Jun	3.60	3.25	20
21	Now South Carolina Elec. & Gas	***F31, K5, E3***	8.00	....	do	See South Carolina Electric & Gas													21
22	Prin & int payable in US funds	*M35, L17* NYS	40.0	....	78.1	....	....	....	.....	....	....	....	....	....	....	Dated Mar 1, 1962			22
23	.....	*H5, O3, S130*	4.00	....	16.4	1.00	4.55	6.97	6-30-63	Dec	3.51	3.74	3.77	3.58	3.71	12 Mo Jun	3.61	3.61	23
24	Assum. by Louisville & Nash. R.R.	***M35, F47,*** NYS	7.40	....	361	See Louisville & Nashville R. R. Co.										Prepayment offer			24
25	Cont. by American Tel. & Tel.	***M35, K33,*** NYS	25.0	....	685	11.2	130	244	3-31-63	Dec	8.99	7.00	6.82	6.40	6.51	12 Mo Jun	6.40	5.85	25
26	do	***H5, B37,*** NYS	45.0	....	do			do				do							26
27	do	***M35, F29,*** NYS	75.0	....	do			do				do							27
28	do	***H6, A14, B37***	55.0	....	do			do				do							28
29	do	***H5, B37, D19***	30.0	....	do			do				do							29
30	do	***H6, A14, B37***	60.0	....	do			do				do							30
31	do	***H6, B37, D19***	70.0	....	do			do				do				Issue called 9-3-63			31
32	do	***H6, S5, B37***	70.0	....	do			do				do							32
33	do	*M35, B64, E3*	75.0	....	do			do				do							33
34	do	do	70.0	....	do			do				do							34
35	do	*M35, F31, E3*	75.0	....	do			do				do				Dated April 1, 1962			35
36	do	*L27, B64, M57*	70.0	....	do			do				do				Dated Aug. 1, 1963			36

1—Conn., Me., N.H., N.J.; also N.J. tr. fds. 2—Conn., Me., N.H., N.J., R.I., Vt.; also N.J. tr. fds. 3—N.H., N.J., R.I.; also N.J. tr. fds. 4—Me., N.Y. 5—N.J. tr. fds.
6—Conn., Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—Conn., Me., Mass., N.Y. 9—Conn., Mass., Me., N.H., N.Y.
10—N.Y., Mass., Me., N.H. 11—Conn, Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 12—N.H. 13—Me., Mass., N.H., N.J., R.I.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1	♦	Southern Cal. Edison	1st & Ref 3s '65	mS	A¹	X	0	14	104 '40	.....	†100⅛	108½	87½	100	95⅛	99⅜	97⅞	98 Aug 30	.....		4.00	3.07
2	♦	do	1st & Ref A 3⅛s '73	Jj15	AA	X	0	14	102½ '48	.....	†101.95	108	75¾	89½	82	92	85	90 Jul 31	85½	....	5.00	3.68
3	♦	do	1st & Ref B 3s '73	fA15	AA	X	0	14	100⅛ '48	.....	†101.32	105½	76	91¼	82⅛	90¼	88¼	90 Aug 26	88	90	4.21	3.32
4	♦	do	1st & Ref C 2⅞s '76	Fa15	AA	X	0	14	101⅜ '51	.....	†102.17	101⅜	75	85½	84⅜	87	82	82 Aug 20	82	85	4.40	3.40
5	♦	do	1st & Ref D 3⅛s '76	fA15	AA	X	0	14	102 '51	.....	†102.50	103½	74½	88¼	83	89	86¼	88¾ Aug 26	88	88¾	4.28	3.51
6	♦	do	1st & Ref E 3⅛s '78	fA15	AA	X	0	14	100 '53	.....	†102.04	107⅛	83½	93½	88¼	94½	91½	91½ Aug 21	91½	91¾	4.39	3.95
7	♦	do	1st & Ref F 3s '79	fA15	AA	X	0	14	100⅛ '54	.....	†102.21	103	73	90¼	80½	87⅜	83⅜	83⅜ Aug 13	85	85⅞	4.21	3.50
8	♦	do	1st & Ref G 3⅜s '81	Ao15	AA	X	0	14	99⅛ '56	.....	†102.13	102	81	93⅜	86	93½	91	91½ Aug 19	91½	92¼	4.24	3.93
9	♦	do	1st & Ref H 4¼s '82	Fa15	AA	X	0	14	100 '57	.....	†103.53	105¼	89	101½	96	101⅜	99	100⅛ Aug 30	.....		4.25	4.23
10	♦	do	1st & Ref I 4⅜s '82	jJ	AA	X	0	14	100⅜ '57	.....	†101.30	109⅝	94⅜	105⅞	101¼	104⅜	101½	104 Aug 26	103⅞	....	4.42	4.56
11	♦	do	1st & Ref J 4⅞s '82	mS	AA	X	0	14	101⅛ '57	.....	†104.57	110⅜	97⅛	105⅛	103	105¼	102⅜	103⅛ Aug 30	.....		4.63	4.73
12	♦	do	1st & Ref K 4⅝s '83	mS	AA	X	0	14	101.1'58	.....	†104.54	105⅜	96¼	105⅛	101	104⅝	101½	102⅜ Aug 30	.....		4.42	4.56
13	♦	do	1st & Ref L 5s '85	Fa	AA	X	0	14	101⅛ '60	.....	†105.37	107	101½	107	105	106	104⅜	104⅜ Aug 8	104⅜	105⅜	4.59	4.73
14	♦	do	1st & Ref M 4⅛s '85	mS	AA	X	0	14	100 '60	.....	†103.83	102⅜	95	103	98½	103½	99⅛	101⅛ Aug 29	100⅞	101¼	4.29	4.3
15	♦	do	1st & Ref N 4½s '86	Ao	AA	X	0	14	101¼ '61	.....	†105.23	103	98¾	103¾	99⅜	104¼	101	101 Aug 23	101	....	3.94	3.97
16	♦	do	1st & Ref O 4¼s '87	Mn	AA	X	0	14	100 '62	.....	†104.07	....	....	101¼	90¼	101⅜	98½	99 Aug 23	99	....	4.31	4.30
17	♦	do	1st & Ref P 4⅛s '87	mN	AA	X	0	14	100⅜ '62	.....	†104.63	....	....	100¼	100	102	99⅜	100¾ Aug 19	99	100¾	4.20	4.27
18		do	1st & Ref Q 4⅜s '88	Mn15	AA	X	0	14	100⅝ '63	.....	.....	....	....	....	....	100¾	100¼	.....	100½	....	4.34	4.38
19	•	do	Cv Deb 3½s '70	jJ15	A	X¶	0	9	100 '55	.....	†101	239	100	230¾	191	238	231	232⅝ Jun 4	224	....	....	1.4
20	♦	Southern California Gas Co.	1st 3½s '70	aO	AA	X	0	8	103⅛ '40	†101½	†101½	109¾	85⅛	94½	91⅛	95½	93⅜	93¾ Aug 27	93¾	....	4.28	3.47
21		do	1st 2⅝s '77	jJ	AA	X	0	8	104¼ '47	†103⅜	†103⅜	104	76	84½	81½	86½	83	.....	85	....	4.32	3.38
22		do	1st 3⅛s '78	Mn	AA	X	0	8	105 '48	†105	†105	108¼	84	87½	83	89⅞	87¼	.....	87⅞	....	4.41	3.7
23		do	1st 2⅞s '80	Jd	AA	X	0	8	102½ '50	†104⅜	†104⅜	102⅜	77¾	82½	77½	84½	82½	.....	82¼	....	4.37	3.49
24		do	1st A 3½s '82	Ao	AA	X	0	8	101½ '52	f	†102.79	105	82	89¼	85	91¼	88½	.....	88¾	....	4.37	3.9
25		do	1st B 3⅞s '81	Jd	AA	X	0	8	102 '56	g	†104.26	102¼	87	94½	90	96¼	94½	.....	94½	....	4.33	4.1
26		do	1st D 5⅜s '84	aO	AA	X	0	8	101⅜ '59	p	†105.61	106½	101¾	104½	104½	107	104½	.....	107	....	4.86	5.03
27		do	1st E 4⅜s '88	jJ	AA	X	0	8	100.8'63	r	†105.21	....	....	....	....	100⅜	100	.....	100¼	....	4.35	4.3

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—Same as regular. g—†101.43. p—101.58. r—†100.84. [2]Giving effect to new financing. [3]Before depreciation. [4]Company only.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Call $32,400,000 5-29-63	*F31, H23,* ASE	43.2	....	[2]744	7.42	87.9	86.2	12-31-62	Dec	3.59	3.50	3.27	3.42	3.46	12 Mo Jun	3.43	3.26	1
2	.....	*H5, B37,* ASE	40.0	....	do			do		Dec		do							2
3	.....	*H6, D19,* ASE	25.0	....	do			do		Dec		do							3
4	.....	*H5, B37,* ASE	35.0	....	do			do		Dec		do							4
5	.....	*F29, H23,* ASE	30.0	....	do			do		Dec		do							5
6	.....	*B64, H19,* ASE	30.0	....	do			do		Dec		do							6
7	.....	*F31, W51,* ASE	30.0	....	do			do		Dec		do							7
8	.....	*F31, D13,* ASE	40.0	....	do			do		Dec		do							8
9	.....	*B64, A14,* ASE	37.5	....	do			do		Dec		do							9
10	.....	*H6, A16,* ASE	40.0	....	do			do		Dec		do							10
11	.....	*H6, A16,* ASE	40.0	....	do			do		Dec		do							11
12	Not ref to 9-1-63 at lower int. rate	*H6, B37,* ASE	50.0	....	do			do		Dec		do							12
13	Not ref to 1-1-65 at lower int. rate	*B64, A14,* ASE	30.0	....	do			do		Dec		do							13
14	Not ref to 9-1-65 at lower int. rate	*F31, W51,* ASE	60.0	....	do			do		Dec		do							14
15	Not ref. to 4-1-66 at lower int. rate	*B64, A14,* ASE	30.0	....	do			do		Dec		do							15
16	Not ref to 5-1-67 at lower int rate	*H5, A16,* ASE	40.0	....	do			do		Dec		do				Dated May 1, 1962			16
17	Not ref to 11-1-67 at lower int rate	*H6,* ASE	50.0	....	do			do		Dec		do				Dated Nov 1, 1962			17
18	Not ref to 5-15-68 at lower int rate	*F31, W51*	60.0	....	do			do		Dec		do				Dated May 15, 1963			18
19	Conv to '67; at $13.59 thru 1-15-64	**S5, F29, NYS**	0.78	743	do			do		Dec		do							19
20	Cont. by Pacific Lighting Corp.	*B64, S119,* ASE	23.2	....	[2]188	19.0	45.5	63.8	6-30-63	Dec	3.69	3.39	3.58	3.30	4.11	12 Mo Jun	4.09	3.78	20
21	do	*W35, K7, S5*	8.52	....	do			do		Dec		do							21
22	do	*L27, B37, H45*	12.0	....	do			do		Dec		do							22
23	do	*L27, B37, L3*	19.3	....	do			do		Dec		do							23
24	do	*W35, U7, K7*	23.3	....	do			do		Dec		do							24
25	do	*H6, D19, E17*	34.4	....	do			do		Dec		do							25
26	Not ref to 10-1-64 at lower int.	*B64, M57, F31*	28.2	....	do			do		Dec		do				$600,000 called 4-3-63			26
27	Not ref to 7-1-68 at lower int.	*H6, E17, L3*	40.0	....	do			do		Dec		do				Dated July 1, 1963			27

8—Conn., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 9—N.H., N.Y. 14—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date (=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	Southern Counties Gas Co.....1st 3s '71	Jj	A	X	0	12 101 '41	†101½	†101½	107½	82	92	89	91⅞	91	91	Aug 30	.....	.....	4.45	3.29
2		do 1st 3s '77	Ms	A	X	0	12 107⅞ '47	104½	104½	107½	78	85	81½	87	83	.....		86¼	....	4.35	3.47
3		do 1st 3⅛s '78	Ms	A	X	0	12 101 '48	103	103	106	79	86½	83½	89	83½	.....		87½	....	4.41	3.71
4		do 1st 3⅛s '81	aO	A	X	0	12 101⅜ '51	103	103	104	76½	88	83½	90½	88⅜	.....		88⅝	....	4.40	3.94
5		do 1st A 3⅛s '84	Mn	A	X	0	12 102 '54	.....	†103.40	103	75	83½	80½	86¾	83½	.....		84⅜	....	4.36	3.83
6		do 1st C 4s '83	Mn	A	X	0	12 102 '58	r	†105.60	102	87	93½	90	96¾	93⅜	.....		96	....	4.29	4.16
7		do 1st D 4⅛s '85	fA	A	X	0	12 102½ '60	w	†106.68	103½	99½	103⅜	101⅜	103¼	101	.....		104	....	4.47	4.56
8		Southern Elec. Generating...1st 5⅛s '92	Jd	A	X	0	.. 101⅜ '59	s	†105.98	104½	98½	105	104½	106	105	.....		106	....	4.89	4.95
9		do 1st (1960) 5⅛s '92	Jd	A	X	0	.. 100⅜ '60	u	†105.45	106	100½	105⅜	105	106	105	.....		106	....	4.89	4.95
10		do 1st (1961) 5⅛s '92	Jd	A	X	0	.. 101⅛ '61	x	†106.34	105½	101½	105½	105½	106	105½	.....		106	....	4.89	4.95
11		do 1st 4⅜s '92	Jd	A	X	0	.. 101½ '62	b	†105.63	....	....	....	....	101⅜	99½	.....		100	....	4.37	4.37
12		Southern Ind. Gas & Elec....1st 3⅛s '84	Ao	AA	X	0	5 102⅛ '54	j	†103.77	102⅛	74	82⅝	79⅞	84⅞	81	.....		83¼	....	4.34	3.75
13	*	Southern Indiana Ry.....1st 2¾-4¼s '94	Jj	BB	Y	0	.. .... '45	.....	NC	114½	35½	60	56	66	59	65½	Aug 15	65½	....	Pd. 1⅛ int. Apr. '	
14	*	Southern Italy Dev. Fund....Ext 5⅛s '74	Mn	*BBB	Q	0	.. 97⅛ '59	0'64	1½'69	102½	94	103	99⅛	103⅜	97	97⅜	Aug 16	97½	....	5.80	5.65
15		Southern Natural Gas...Pipe Line 3s '68	Jd	A	X	0	.. 100⅜ '48	e	†100.79	110½	83	93½	91	94½	93⅜	.....		94½	....	4.27	3.17
16		do 1st Pipe Line 2⅞s '70	jD	A	X	0	.. 100⅜ '51	k	†101.36	102½	78½	91	88	93	90	.....		90	....	4.49	3.19
17		do 1st Pipe Line 4s '73	Mn	A	X	0	.. 99 '53	*100	†101.43	108⅜	87	97½	92½	98½	96	.....		97	....	4.38	4.12
18		do 1st Pipe Line 3½s '74	Fa	A	X	0	.. 100 '54	*100	†101.85	101½	80	88⅜	84½	90⅜	84	.....		88½	....	4.51	3.53
19		do 1st Pipe Line 4⅛s '79	Jj	A	X	0	.. 100 '59	100	†103.56	106	95	103⅜	98	105⅞	101	.....		103	....	4.48	4.61
20	•	do Cv Deb 4⅛s '73	Jd	BBB	X¶	0	.. 100 '53	100	101	173	99½	160	136	168½	150	167	Aug 19	.....	....		2.69
21		do Deb 4⅛s '78	jJ	BBB	X	0	.. 100 '58	100	†103.32	100⅜	92¼	102	96	102	99	.....		99½	....	4.54	4.52
22		[5]Southern Nevada Power....1st D 5⅛s '89	Mn	BBB	X	0	6 100 '59	100	†104.53	102	99	....	....	104	103½	.....		103⅜	....	5.00	5.06
23		Southern New Eng. Tel...Deb 3⅛s '85	jJ	AAA	X	0	2 101 '52	.....	†102.84	103½	74	84½	80	86	84⅜	.....		84⅜	....	4.31	3.83
24		do Deb 3⅛s '89	Jd	AAA	X	0	2 101 '55	.....	†103.39	101	72½	82½	78½	85½	82½	.....		83	....	4.31	3.91
25		do Deb 4⅛s '91	Ms	AAA	X	0	2 102½ '58	.....	†106.50	104½	87½	96½	91	99	95	.....		97½	....	4.26	4.23
26		do Deb 4⅜s 2001	jD	AAA	X	0	2 101 '62	....	†106.032	....	....	102	101½	102⅜	100¾	.....		100¾	....	4.33	4.34
27	*	Southern Pacific..San Fran 1st 3⅜s '75	Jd	A	X	2	1 100⅛ '47	101⅜	†101⅛	104	82	87	86	86¾	86½	86½	Aug 20	86¼	....	4.89	3.90
28	•	do Oregon Lines 1st A 4⅛s '77	Ms	A	X	0	1 100⅛ '27	.....	*105	108½	35	100⅞	95	101½	99½	100	Aug 30	.....	....	4.50	4.50
29	•	do 50-yr. 4⅛s '81	Mn	BBB	X	0	14 96⅛ '31	.....	*105	110½	30	97½	88½	100	96	98½	Aug 30	.....	....	4.62	4.57
30	•	do 40-yr. 4⅛s '69	Mn	BBB	X	0	14 94 '29	.....	*105	107¾	30	103	98½	103⅜	100⅛	102½	Aug 30	.....	....	4.11	4.40
31		do Equipments	....	AA	X	0	.. ..	.....	NC	....	....	....	....	....	....	.....		4.40	4.00	....	....
32	*	Southern Pacific RR.....1st E 2⅛s '86	Jj	A	X	0	7 101 '46	†101⅜	†103	102½	60	74	70½	76⅝	74	76⅜	Aug 1	76⅜	....	4.50	3.77
33	•	do 1st F 2⅜s '96	Jj	A	X	0	7 100 '46	100	102¼	93½	54	64	59	65⅜	61	65⅜	Aug 26	65⅜	....	4.50	4.19
34	•	do 1st H 5⅛s '83	aO	A	X	0	7 100 '56	100	†104½	109	98	106	101½	107	104½	106	Aug 22	105½	106	4.79	4.97

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.246.
d—Deficit. e—†100.24. f—†103.10. g—†101.68. j—†101.94. k—†100.33. q—†101.70. r—†101.80. s—†101.50. t—†101.70. u—†100.75. w—†102.12.
x—†101.50. [2]Giving effect to new financing. [3]Pro forma. [4]Period 5-1-60 to 12-31-60. [5]—Now Nevada Power Co.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Pacific Lighting Corp.	*B64, D13*, ASE	7.52	....	86.4	2.93	21.8	37.4	6-30-63	Dec	3.35	3.26	3.35	2.67	3.55	12 Mo Jun	3.40	3.46	1
2	do	*H5, O3, W23*	4.95	....	do			do		Dec		do							2
3	do	*B64, H19, D13*	5.46	....	do			do		Dec		do							3
4	do	*M57, H23, D37*	9.67	....	do			do		Dec		do							4
5	do	*B65, H19, M91*	12.4	.....	do			do		Dec		do							5
6	.....	*H6, D19, P49*	13.5	....	do			do		Dec		do							6
7	Not ref. to 8-1-65 at lower int. rate	*W35, K7, S5*	22.5	....	do			do		Dec		do				Call $335,000 8-31-62			7
8	Under contract to Alabama Power Co.	*M57, B64, A16*	25.0	....	90.6	1.61	8.91	3.49	12-31-62	Dec	....	....	42.42	1.98	1.86	$554,000 called 4-22-63			8
9	and Georgia Power Co.	*F31, M57, B64*	40.0	....	do			do		Dec		do				$893,000 called 4-22-63			9
10	Cont. by Southern Co.	*F31, G27, L27*	20.0	....	do			do		Dec		do				$443,000 called 4-22-63			10
11	.....	*M57, B64*	7.50	....	do			do		Dec		do				Dated Dec 1, 1962			11
12	.....	*E17, L23, C81*	8.00	....	27.6	3.40	7.25	5.77	12-31-62	Dec	4.36	4.47	4.60	4.69	5.01	12 Mo Jun	4.94	5.12	12
13	Full contingent int. paid since '46	P31, H88, NYS	6.96	0.19	275	Issued under reorg. plan; see Chicago, Mil., St. Paul & Pacific R.R.													13
14	Gtd. by Republic of Italy	*M85, F31*, NYS	20.0																14
15	.....	*H5, S5, O3*	9.00	....	143	14.7	38.8	25.2	6-30-63	Dec	3.35	2.29	2.48	3.01	3.53	12 Mo Jun	3.29	3.30	15
16	.....	*P31, G85, G87*	9.44	....	do			do		Dec		do							16
17	.....	*B64, K7, E3*	17.1	....	do			do		Dec		do							17
18	.....	*H6, B37, C54*	10.6	....	do			do		Dec		do							18
19	Not ref. to 1-1-64 at lower int. rate	*B64, K7, H19*	30.8	....	do			do		Dec		do				Call $700,000 7-1-63			19
20	Conv to mat.; at $33.00 to 6-1-68	NYS	0.82	107	do			do		Dec		do							20
21	.....	*H6, A16, B37*	25.5	....	do			do		Dec		do							21
22	Not ref to 5-1-64 at lower int.	*E3, K7, H3*	5.50	....	20.2	0.83	2.99	5.97	3-31-63	Dec	2.31	2.91	3.70	4.13	3.20	12 Mo May	3.40	3.50	22
23	.....	*L37, S5, D19*	15.0	....	165	6.83	27.8	34.8	12-31-62	Dec	6.34	5.96	6.15	6.21	4.93	6 Mo Jun	4.79	4.45	23
24	.....	*H6, B37, R35*	20.0	....	do			do		Dec		do							24
25	.....	*W35, K7, E3*	30.0	....	do			do		Dec		do							25
26	.....	*W35, K4, D46*	45.0	....	do			do		Dec		do				Dated Dec 1, 1962			26
27	.....	*K33, B64*, NYS	20.9	....	728	184	264	156	6-30-63	Dec	2.81	2.90	3.33	3.50	3.93	6 Mo Jun	4.34	4.44	27
28	.....	*K33*, S127, NYS	61.3	....	do			do				do							28
29	.....	*K33*, B64, NYS	50.0	82.3	do			do				do							29
30	.....	S127, L23, NYS	62.6	82.3	do			do				do							30
31	.....	.....	226	....	do			do				do							31
32	Assumed by So. Pacific Co.	*K33, B64*, NYS	50.0	7.53	....	Controlled by and leased to Southern Pacific Co.													32
33	do	*H6, B59*, NYS	50.0	do	do														33
34	do	*H6, A16*, NYS	33.7	do	do											SF call $350,000 8-2-62			34

1—Me., N.H., N.Y., R.I.; also N.J. tr. fds. 2—N.Y., Conn., Mass., N.J., Me., Vt., N.H.; also N.J. tr. fds. 5—Me., Mass., N.H., N.Y. 6—Conn., N.H., Mass., N.Y. 7—Mass., Me., N.H., R.I.; also N.J. tr. fds. 8—Conn., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 12—Conn., Me., N.J., N.Y., N.H., R.I.; also N.J. tr. fds. 14—N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Southern Ry....Memphis Div. 1st 5s '96	jJ	A	X	2	13	.....	.....	NC	135½	64	102½	96½	104½	100	104 May 14	103½	....	4.79	4.82
2	•	do 1st Con 5s '94	jJ	A	X	2	12	... '11	.....	NC	145	45½	105⅝	100½	108	105	105⅜ Aug 30	.....		4.65	4.73
3	•	do 1st CT 4½s '88	fA	A	X	0	15	100 '58	100.8	†104	101½	92	95	94	99½	97½	99½ Aug 22	99½	....	4.54	4.52
4	•	do 1st Gen A 4½s '88	Jd	A	X	0	.	100 '63	k	†104.65	....	....	....	....	103½	100	103½ Aug 30	.....		4.43	4.48
5	•	Southern Ry.—N.O. & North. Jt 3½s '77	mN	A	X	0	7	100 '52	100⅜	102¼	100	87	No Sale		No Sale		87 1961	85	....	5.28	4.41
6		Southern Union Gas.....SF Deb 4½s '76	Mn	A	X	0	8	100⅛ '56	s	†103.11	96½	90	98½	92½	100⅛	88⅜	.....	97½	....	4.50	4.35
7		do SF Deb 5½s '82	aO	A	X	0	8	100 '57	100	†104.12	105	99	....	....	104½	104	.....	104	....	5.18	5.28
8		do SF Deb 5½s '85	Jd	A	X	0	8	100 '60	100	†104.81	104⅛	100	....	....	104¾	102½	.....	104⅜	....	5.15	5.25
9		Southwest Forest Ind. Sub Inc Deb 6½s '85	Jj	.....	Y	0	..	70 '60	0'66	†106.23	80½	68	73	39	65	56	.....	65f	....	Pd. 3½% int. Jan. '6	
10	•	Southwestern Bell Tel.....Deb 2⅞s '85	aO	AAA	X	0	11	101⅛ '45	.....	104	107¾	70	80	74½	81	76¾	78⅜ Aug 26	78⅜	85	3.77	3.24
11	•	do Deb 3½s '83	Mn	AAA	X	0	11	102½ '48	.....	†103.17	107½	76½	85	80½	84½	84	84 Aug 21	84⅛	....	4.31	3.71
12		do Deb 4½s '92	aO	AAA	X	0	11	100⅛ '57	.....	†107	110	95½	106	102	106	105½	.....	105½	....	4.43	4.50
13		do Deb 4½s '95	fA	AAA	X	0	11	101½ '60	....	†106.807	103¾	97¼	104¼	101	105	100½	.....	104	....	4.40	4.44
14		do Deb 4½s '97	fA	AAA	X	0	11	100⅞ '62	....	b104.382	....	....	104¼	100⅞	103⅞	102¼	.....	102¼	....	4.38	4.40
15		Southwestern Elec. Power. 1st I 4⅜s '93	Ao	AA	X	0	3	100⅞ '63	v	†105.30	....	....	....	....	100⅞	99½	.....	100	....	4.37	4.37
16	♦	Southwestern Gas & Elec....1st 3½s '70	Fa	AA	X	0	3	103 '40	†101¾	†101¾	109½	83	94⅝	89⅜	94	93⅛	93⅛ Aug 28	93⅛	....	4.42	3.49
17		do 1st B 3½s '78	Jj	AA	X	0	3	101½ '48	.....	†101¾	101½	75	86¾	84	88¾	86½	.....	86½	....	4.39	3.61
18		do 1st C 3s '79	Jd	AA	X	0	3	102½ '49	r	†102.85	99	74½	84⅝	82¼	86¼	84⅛	.....	84⅜	....	4.37	3.55
19		do 1st D 2½s '80	jD	AA	X	0	3	100½ '50	p	†102.06	101	73¾	82¼	79½	84½	80	.....	82½	....	4.33	3.49
20		do 1st E 3½s '82	Ms	AA	X	0	3	100⅜ '52	g	†102.33	103⅜	79	87¼	85	89	87¼	.....	87¼	....	4.36	3.86
21		do 1st F 3½s '84	Mn	AA	X	0	3	101½ '54	j	†103.14	102½	76	84½	82	86½	84⅜	.....	84⅜	....	4.35	3.83
22		do 1st G 4½s '87	Jj	AA	X	0	3	101 '57	t	†104.47	102½	92	104	101	105½	103	.....	103	....	4.42	4.49
23		Southwestern Invest.....Sr Nts 5½s '75	Ms	BBB	X	0	..	99 '60	100	1½'70	101½	96½	98	98	100¼	100	.....	100	....	5.50	5.50
24		do ww Capital Notes 5⅜s '75	Ms	B	Y	0	..	100 '60	100	†104.55	100	87	98	96	99	98	.....	99	....	5.86	5.80
25		Southwestern Public Serv....1st 3½s '78	Fa	AA	X	0	4	101 '53	h	†102.40	103	85	89⅜	87½	92⅜	89½	.....	90⅜	....	4.39	3.87
26		do 1st 3.20s '79	Jd	AA	X	0	4	100 '54	100	†102.17	102	82½	85⅛	83¼	88¾	86½	.....	86½	....	4.38	3.69
27		do 1st 3.35s '81	Fa	AA	X	0	4	100¼ '56	100¼	†102.31	100¼	78	86¾	83½	89½	87½	.....	87½	....	4.36	3.82
28		do 1st 4½s '91	Fa	AA	X	0	4	100 '61	100	†104.19	100⅝	97¼	99⅜	96⅝	103⅜	102	.....	102	....	4.38	4.41
29		do 1st 4⅜s '93	Jj	AA	X	0	4	100⅜ '63	f	†105.13	....	....	....	....	101	99½	.....	99¾	....	4.38	4.38
30		Spartanburg, Un. & Col. RR...1st 4s '95	Jj	A	X	2	7	.....	.....	NC	119	50	83	78	88	83	.....	87	....	4.75	4.59
31		Speedry Chem Prod...Cv Sub Deb 6s '75	jD	B	Y	0	..	100 '60	0'64	†104½	146	98	111	79	83½	76	.....	81	....	8.49	7.40
32		Sperry Corp.....Deb 3½s '69	Jd	BB	Y	0	10	100⅜ '49	100⅛	†101	102¼	84	89¼	87	87	87	.....	87	....	5.85	3.59
33		Sperry Rand Corp.....ww Deb 5½s '82	mS	BB	Y	0	9	100 '57	100	104	140	109½	131½	112½	120½	115½	.....	118	....	4.14	4.67
34		do ex w Deb 5½s '82	mS	BB	Y	0	9	.....	100	104	106	95½	105½	101½	105	102¼	.....	102¾	....	5.27	5.35
35	•	Spiegel, Inc.....Deb 5½s '83	Ao	BBB	X	0	..	100 '61	....	2.80'67	102¼	97½	105¼	100	105¼	103⅜	103⅞ Aug 30	.....		4.94	5.04
36	•	do Cv Sub Deb 5s '84	Jd	BB	Y	0	9	100 '59	0'69	105	221	100	146	102	124⅞	110	118⅜ Aug 30	....		2.73	4.22

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—Beginning 8-1-67. d—Deficit. f—†100.75. g—†100.66. h—†100.70. j—101.22. k—†100.6 on June 1. p—†100.36. q—†101.63. r—†101.66. s—†100.42 on May 1st. t—†100.95. v—†100.92.
[2]Giving effect to new financing. [7]At $25 per shr. thru 9-16-63, at $28 thereafter to expiration 9-15-67.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Carr. Assets	Carr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	F67, S73, NYS	5.38	....	[2]65	52.6	81.7	57.0	6-30-63	Dec	3.56	3.82	3.55	3.43	3.84	3 Mo Mar	3.02	3.06	1
2	.....	*W35, M83*, NYS	92.0	....	do			do				do							2
3	.....	*M85, B64*, NYS	20.2	112	do			do				do							3
4	Not ref to 6-1-73 at lower int	*F31, E3*, NYS	50.0	....	do			do				do				Dated June 1, 1963			4
5	Gt. by Southern Ry. Co.	*K6, W35*, NYS	13.4	....	265	See Southern Ry. Co.													5
6	$500,000 called 5-1-63	*B57, A14, A7*	7.00	20.0	57.0	5.26	14.0	12.9	12-31-62	Dec	3.29	3.64	3.45	3.32	3.40	12 Mo Jun	3.43	3.31	6
7	.....	*A14, B59, A7*	7.20	do	do			do		Dec		do				SF Call $360,000 10-1-62			7
8	Not ref. to 6-1-65 at lower int.	*A14, W35, W51*	11.0	do	do			do		Dec		do				$480,000 called 6-1-63			8
9	.....	*W35*	12.0	....	49.5	2.25	16.5	9.21	4-30-63	Apr	0.60	3.64	3.76	0.60	d4.74	Fiscal year 1963	d0.25		9
10	Controlled by Amer. Tel. & Tel.	*H6, B37*, NYS	75.0	....	504	13.0	129	248	12-31-62	Dec	12.24	14.13	13.41	10.45	11.17				10
11	do	*M85, B64*, NYS	100	....	do			do		Dec		do							11
12	do	*H6, A14, A16*	100	....	do			do		Dec		do							12
13	do	*H6, S5, B37*	100	....	do			do		Dec		do							13
14	do	*H6, A16, B2*	100	....	do			do		Dec		do				Dated Aug 1, 1962			14
15	Cont by Central & So West Corp.	*L27, E17*	30.0	....	86.8	4.11	8.13	13.2	12-31-62	Dec	4.60	4.42	3.97	3.79	4.18	12 Mo Jun	3.90	3.78	15
16	Now Southwestern Elec. Power	*H19, G25*, ASE	13.2	....	73.2	See Southwestern Elec. Pwr.													16
17	do	*B64*	7.00	....	do			do											17
18	do	*S5*	4.50	....	do			do											18
19	do	*H5, O3, B59*	6.00	....	do			do											19
20	do	*H5, M65*	6.00	....	do			do											20
21	do	*E17, D19, L25*	10.0	....	do			do											21
22	do	*M67, E3*	10.0	....	do			do											22
23	Call $400,000 3-1-63	*W35, G27, K7*	4.80	....	33.0	....	....	....	.....	Aug	1.37	1.37	1.25	1.26	1.34	9 Mo May	1.34	1.31	23
24	Wrts: 25 com at $16 to 9-1-70	do	2.70	25.8	do					Aug		do				$114,000 called	3-1-63		24
25	.....	*D23, E3, B59*	12.0	....	138	12.2	17.8	12.7	2-28-63	Aug	3.56	4.04	4.44	3.89	4.54	12 Mo Jul	4.47	4.51	25
26	.....	*D23, E3, B59*	17.6	....	do			do		Aug		do							26
27	.....	do	9.01	....	do			do		Aug		do							27
28	Call $150,000 2-1-63; 100	do	14.9	....	do			do		Aug		do							28
29	.....	*D23, B64, E3*	14.0	....	do			do		Aug		do				Dated Jan. 1, 1963			29
30	Int. gtd. by Southern Ry. Co.	A4, C54	1.00	....	1.00	Leased by Southern Ry. Co.													30
31	Cv to mat; at $15.40 a shr thru 11-63	*J5, W28, W15*	1.48	....	1.69	0.97	2.77	0.44	6-30-62	Jun	....	....	....	8.30	4.17				31
32	Now Sperry Rand Corp.	*L27, M67, H31*	10.4	....	305	See Sperry Rand Corp.													32
33	[7]Wrrts: purch 20.8 com $1000 deb.	*L27, M67, F31*	110	....	305	47.7	598	225	3-31-63	Mar	3.21	3.61	2.67	2.64	2.00				33
34	Debs traded without warrants	do	....	....	....			do		Mar		do							34
35	Callable after 3-31-66 re spec terms	*W28, F31*, NYS	40.0	....	117	27.4	345	120	12-31-62	Dec	3.41	3.77	2.67	1.75	1.69				35
36	Cv into com at $29.21 thru 6-1-69	*W28, F31*, NYS	6.97	110	do			do		Dec		do							36

2—Mass., Conn., N.Y. 3—Me., Conn., Mass., N.H., N.Y., N.J., R.I.; also N.J. tr. fds. 4—Conn., Me., Mass., N.J., N.Y., R.I.; & 4½s '91, N.H.; also N.J. tr. fds. 7—N.H., Me. 8—N.Y. 9—N.J. tr. fds. 10—R.I.; also N.J. tr. fds. 11—N.Y., N.J., Conn., Mass., Vt., R.I., Wash., Me., N.H.; also N.J. tr. fds. 12—Conn., Mass., Me., N.H., N.Y., R.I.; also N.J. tr. fds. 13—Conn., Mass., Me., N.Y.; also N.J. tr. fds. 15—Mass., N.H., N.Y., Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Staley (A.E.) Mfg.....SF Deb 3½s '77	jJ	AA	X	0	10 100½ '52	100⅜	101⅓	103	81	88	84⅛	91	87⅓	.....	89	....	4.30	3.6
2		•Standard Oil Co. (Calif.).SF Deb 4⅛s '83	jJ	AAA	X	0	9 99⅛ '58	0'68	†103.60	103⅛	94⅛	103⅓	99½	103½	101	101⅞ Aug 30	.....	....	4.29	4.2
3		•Standard Oil Co. (Ind.).....Deb 3⅛s '82	aO	AA	X	0	8 100 '52	100	102	148⅜	92½	125⅓	88⅛	90½	86⅛	87 Aug 28	86⅛	87	4.11	3.5
4		• do SF Deb 4⅛s '83	aO	AA	X	0	5 99 '58	0'64	†103	105	95	104⅛	100⅛	104⅜	102½	102½ Aug 30	.....	....	4.31	4.4
5		•Standard Oil Co. (N.J.).....Deb 2¾s '71	Mn15	AAA	X	0	1 98 '46	.....	100⅛	99⅜	78½	88⅛	84⅛	89½	87½	88⅜ Aug 30	.....	....	4.10	2.6
6		• do Deb 2¾s '74	jJ15	AAA	X	0	6 100⅛ '49	.....	101⅛	103⅛	80	88⅛	84⅓	89½	87	87½ Aug 29	87½	87⅓	4.10	3.1
7		•Standard Oil Co. (Ohio).....Deb 4½s '82	jJ	AA	X	0	11 100 '57	100	†104	107⅛	93⅜	101	96	101½	99⅛	99¾ Aug 26	99¾	101½	4.17	4.2
8		Standard-Thomson Corp.....Deb 5s '67	mS	B	Y	R	.. 100 '47	102	†103	100	60	97	92	100	95	.....	100	....	5.00	5.0
9		State Loan & Finance.....Deb 3⅛s '66	Mn	BBB	X	0	.. 100 '54	100	100	104	90	94	94	97	94	.....	96½	....	5.14	3.8
10		do SF Deb 5.40s '80	jJ15	BB3	X	0	.. 100 '60	0'66	3'70	102½	100	101½	98	102½	97	.....	101½	....	5.26	5.3
11		do SF Deb 5.40s '81	Jd15	BBB	X	0	.. 100 '61	0'67	3'69	102	100	102	100	102¾	101	.....	101	....	5.31	5.3
12		do SF Deb 4⅜s '83	Jd	BBB	X	0	.. 99 '63	0'69	2¾'71	....	....	....	....	99	97	.....	98	....	4.76	4.7
13		do ww Sub SF Deb 5⅛s '78	mN15	BB	Y	0	.. 100 '58	0'64	6'63	106	94	104¾	101	108	102	.....	106	....	5.79	5.4
14		do Cap Sub Deb5½s '83	Jd	BB	Y	0	.. 99 '63	0'69	3'71	....	....	....	....	99	96	.....	98	....	5.40	5.3
15		•State Mtge. Bk. of Yugoslavia Sec 7s '57	Ao	.....	Q	0	.. 92 '27	•100	•100	30	3½	24⅝	21	28	24⅜	26½f Jul 1	26½f	....	In default	
16		Staten Island Edison.....1st 2¾s '79	Mn	AAA	X	0	5 101⅜ '49	j	†102.45	104½	76	82½	80⅛	85	83	.....	83	....	4.37	3.4
17		States Steamship Co.....5s '81	jD	.....	..	0	.. 100 '60	100	5'65	105	100	103⅜	98⅛	105	99	.....	103	....	4.75	4.8
18		•Stauffer Chemical Co.....Deb 3⅛s '73	mS15	AA	X	0	10 100 '53	†101	†102	105⅛	89½	97⅝	95	99	97½	97⅓ Aug 20	....	97⅓	4.17	3.9
19		Steel Co. of Canada, Ltd.....Deb 2¾s '67	Mn	.....	Q	0	.. 99 '47	100	†100.3	97⅛	76	96	88	93	90⅜	.....	▲92½	....	4.95	2.9
20		Sterling Drug Inc.....SF Deb 3⅛s '80	Ao	AA	X	0	10 101⅛ '55	i	†103⅜	102	80	86	82	90	86	.....	88	....	4.25	3.6
21		•Stokely-Van Camp..Cv Sub Deb 4⅛s '82	Ms	BB	Y	0	10 100 '62	0'71	†104½	....	....	108	93	100	94	100 Aug 30	.....	....	4.25	4.2
22		Stouffer Foods.....Cv Sub Deb 4½s '81	aO	BB	Y	0	10 100 '61	0'72	†104	111⅓	107	111⅓	95	107	98⅓	.....	105	....	3.88	4.0
23		Sun Chemical Corp.....SF Deb 2¾s '66	fA	A	X	0	.. 100 '46	100	100⅓	101	84	94	92	98	94	.....	94½	....	4.85	2.9
24		•Sunray DX Oil.....SF Deb 4½s '87	Mn	AA	X	0	13 98⅜ '62	0'71	†102.85	....	....	101⅓	97⅜	101⅓	99½	99¼ Aug 30	.....	....	4.30	4.2
25		•[3]Sunray Oil Corp.....Deb 2¾s '66	jJ	AA	X	0	12 101⅛ '46	†100⅛	†100⅛	103⅜	85	98	93	98⅛	97⅛	98¼ Jul 29	98¼	....	3.50	3.9
26		•Superior Oil Co.....Deb 3⅛s '81	jJ	AA	X	0	10 100 '56	100	102⅛	100	85	95⅜	91⅛	96	94⅛	95 Jul 3	94⅛	....	4.18	3.9
27		•Surface Transit, Inc.....1st 6s '71	mN	.....	..	0	.. Exch'56	100	100	97⅜	78⅞	100	91	101	98⅜	99½ Aug 30	.....	....	6.09	6.0
28		•Swift & Co.....Deb 2¾s '72	Jj	AA	X	0	7 100⅛ '47	100⅛	†101	103⅞	79⅜	89⅜	85⅛	93	89⅛	89⅛ Aug 9	89⅛	....	4.15	2.9
29		• do Deb 2¾s '73	Mn	AA	X	0	3 100 '48	100	†101⅛	104⅜	85	92	91⅛	93⅝	91⅛	93⅝ Jul 12	93⅝	....	3.61	3.0
30		Sylvania Electric Products...Deb 3⅜s '71	mN	BBB	X	0	10 100 '51	100	†101	103	84	95⅜	91	95⅛	93	.....	95⅛	....	4.40	3.9
31		do SF Deb 4s '78	Fa	BBB	X	0	10 100 '53	100	†101⅜	104⅛	87	100⅛	92	95	95	.....	95	....	4.46	4.2
32		do SF Deb 4⅛s '80	Ms	BBB	X	0	10 100 '58	100	104	102⅛	93	100	97⅛	102	100	.....	102	....	4.57	4.6
33		do SF Deb 5⅛s '84	mN	BBB	X	0	10 100 '59	100	105⅛	106	100	105	102	104⅛	104	.....	104⅛	....	5.16	5.2
34		•Symington Wayne.. Cv Sub Deb 4⅛s '82	Ao	BB	Y	0	10 Rts '62	0'74	†104⅛	....	....	111	93⅛	124	109	119¾ Aug 30	.....	....	3.35	3.9
35		•Szabo Food Service.....Deb 6s '73	fA	.....	..	0	.. Exch'55	0'63	100	102⅛	48	92	78	92¾	87⅛	92¾ Aug 15	91⅛	93⅛	6.90	6.4

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. h—On any April 1st. i—‡101.14.
j—†101.10. [1]Pro forma. [2]Giving effect to new financing. [3]Now Sunray DX Oil.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Also callable @ 100¾ re avail income	*S82, F29, B64*	7.75	....	7.52	4.35	46.0	11.7	6-30-63	Sep	15.04	16.59	14.08	12.93	16.12				1
.....	*B64, W51*, NYS	1.50	....	185	202	871	434	12-31-62	Dec	[1]6.73	[1]35.9	[1]37.6	39.80	42.64	6 Mo Jun	41.77	41.18	2
Conv priv expired 10-1-62	*M85, K33*, NYS	14.0	....	384	261	803	269	12-31-62	Dec	10.52	8.65	9.54	9.61	10.92	3 Mo Mar	9.95	13.65	3
Not ref to 10-1-63 at lower int. rate	*M85, K33*, NYS	200	....	do			do				do							4
.....	*M85, B64*, NYS	85.0	....	829	1392	3765	1999	12-31-62	Dec	15.94	14.23	16.25	17.38	13.66	3 Mo Mar	17.00	17.81	5
.....	*M85, K33*, NYS	150	....	do			do		Dec		do							6
S.F.: $1,250,000 annually '63-'81	*M91, B64*, NYS	22.5	....	41.2	59.7	172	73.2	12-31-62	Dec	10.51	12.13	11.68	14.55	15.68	6 Mo Jun	13.22	20.51	7
Warrants expired Sept. 1, 1957	*L23, B101, J11*	0.55	....	0.55	0.13	5.69	3.40	12-31-62	Dec	d0.62	d3.45	1.89	3.28	4.34	$78,000 called 3-1-63			8
.....	*U7, M57, A34*	4.86	....	[2]141	....	....	....	.....	Dec	2.49	1.98	1.92	1.88	1.73	3 Mo Mar	1.81	1.69	9
.....	*E3, G25, G27*	20.0	....	do	....	....	....	.....	Dec		do							10
.....	*E3, B64, G25*	25.0	....	do	....	....	....	.....	Dec		do							11
SF; $750,000 ea June 1, '69-82	*E3, B64, G25*	15.0	....	do	....	....	....	.....	Dec		do				Dated June 1, 1963			12
Wrrts: purch com at 25 to 11-15-68	*E3, G27, M57*	10.0	....	do	....	....	....	.....	Dec		do							13
SF; $850,000 ea June 1, '69-82	*E3, G27, L27*	15.0	....	do	....	....	....	.....	Dec		do				Dated June 1, 1963			14
10/1/39 & subseq. opns. in default	*S57, D23*, NYS	8.14	....	....	....	....	....	.....	....	....	....	....	....	....				15
Merged into Cons. Edison of N. Y.	*H5*	2.75	....	1379	See Consolidated Edison of N				ew York									16
Gov't insd Merchant Marine bds.	*B64, C25, E3*	19.2	....	34.5	3.00	8.43	3.45	12-31-62	Dec	6.27	7.93	7.93	9.23	2.74				17
S.F.: $833,000 principal amt annually	*M85, W51*, NYS	8.33	....	22.2	12.4	77.7	27.4	12-31-62	Dec	19.21	23.48	23.18	20.73	22.31	6 Mo Jun	21.64	31.02	18
Prin. & int. payable in Canada	*A19*, W35, K8	8.10	....	229	49.1	166	47.7	12-31-62	Dec	21.81	46.58	36.24	46.30	41.34				19
.....	*E3, F31, B64*	19.8	....	20.8	23.7	103	29.9	12-31-62	Dec	17.16	20.78	24.53	27.40	31.01				20
Conv to mat at $29.96 to 3-1-67	*R8, G27*, NYS	15.0	....	22.4	8.13	91.1	25.9	5-31-63	May	2.19	3.56	2.61	4.27	2.45	Dated Mar 1, 1962			21
Cv to mat; at $46.20	M57, E3, H19	7.50	....	9.23	7.16	14.2	4.69	7-31-62	Jul	18.82	9.60	6.88	6.59	4.76				22
.....	*S73, G27, M27*	2.28	....	9.69	0.63	18.2	5.65	12-31-62	Dec	9.00	6.38	4.03	2.82	2.08				23
Not ref to 5-1-67 at lower int. rate	*E3*, NYS	75.0	....	104	49.3	164	54.3	12-31-62	Dec	24.18	20.98	22.02	24.06	11.26				24
.....	*E3, F29*, NYS	5.00	....	do	See Sunray DX Oil				Dec	....	....	....	....	....				25
.....	*D23, F31*, NYS	54.0	....	63.0	26.7	53.5	40.5	8-31-62	Aug	5.14	6.31	6.96	7.16	7.34	9 Mo May	7.93	8.24	26
Sub. of Fifth Ave. Coach Lines	NYS	6.29	....	6.97	3.89	5.78	3.43	12-31-61	Dec	d0.75	2.25	4.80	2.40					27
.....	*S5*, NYS	25.7	....	111	27.3	319	78.0	10-27-62	Oct	3.81	5.03	5.49	3.75	4.35				28
.....	*S5*, NYS	3.44	....	do			do				do							29
Subsidiary of Gen. Telephone and Electronics Corp.	*H5, W35*	16.4	....	72.7	6.51	192	63.5	6-30-63	Dec	3.40	4.59	4.03	2.26	3.07	6 Mo Jun	....	3.26	30
	P2, H5, M57	13.4	....	do			do				do							31
.....	*P2, H6, M57*	18.0	....	do			do				do							32
Not ref. to 11-1-66 at lower int.	do	22.0	....	do			do				do				Call $1,500,000 11-1-62			33
Cv to mat; at $16.75 a com. share	P2, NYS	5.01	....	9.56	8.30	35.9	10.2	12-31-62	Dec	....	....	10.83	5.82	7.11	Dated April 1, 1962			34
Formerly Chemoil Industries	ASE	1.30	....	2.64	2.15	4.90	4.11	12-31-62	Dec	....	....	....	....	....				35

1—Me., N.J., also N.J. tr. fds. 3—Mass., N.J., N.Y.; also N.J. tr. fds. 5—Me., Mass., N.Y.; also N.J. tr. fds. 6—N.J., Me., Mass.; also N.J. tr. fds. 7—Mass., N.J., N.Y. R.I.; also N.J. tr. fds. 8—Me.; also N.J. tr. fds. 9—Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 10—N.J. tr fds. 11—Me.; also N.J. tr. fds. 12—N.Y. 13—Me., Mass., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•Taiwan Electric Pwr. Co. Extd SF 5½s '81	jJ	*BBB	Q	..	.....	.....	100	100	58	100	97	100	99	100	Aug 29	100	....	5.50	5.50
2		•Talcott (James).....Sr. Nts 5½s '79	jD	BBB	X	0	..	99½ '59	0'65 104'65	105⅝	95¾	105	102½	105½	104⅜	105	Jun 19	101¾	106	4.98	5.20
3		• do Sr Nts 5½s '80	Jd	BBB	X	0	..	99 '60	0'66 103½'67	105⅜	101	105¾	101½	105½	104½	105	Jun 10	105	....	5.06	5.23
4		• do Cv Cap Nts 5s '79	jD	BB	Y	0	..	100 '59	0'70 105	236	100	222	130	169	129	136	Aug 29	135½	137	....	3.63
5		Talley Industries....Cv Sub Deb 5½s '75	Mn	.....	..	0	..	102½ '61	†101 †100⅜	107	65	73	55	96	68	.....		94	....	6.19	5.85
6		Tampa Electric Co.....1st 4¼s '88	jJ	AA	X	0	5	102⅝ '58	e †105.70	102¼	90	98	95½	99¾	98⅛	.....		99	....	4.31	4.29
7		do 1st 4¼s '93	Mn	AA	X	0	5	101⅞ '63	102 †106.40	.....	.....	.....	.....	103½	102	.....		102½	....	4.35	4.39
8		•Tandy Corp.....Sub Deb 6½s '78	Jj	.....	Y	0	..	Exch'63	..... 100'65	.....	.....	.....	.....	94½	91	92	Aug 30	.....		7.38	7.08
9		Tel-A-Sign.....Cv. Sub Deb 6½s '74	Ms	.....	..	0	..	100 '62	0'65 106½	.....	.....	100	66	66	57	.....		60	....	....	10.83
10		♦Teleregister Corp.....Sub Deb 6s '80	Mn	B	Y	0	..	.... '60	0'64 †103⅜	79	70	83½	60	82	66½	75	Aug 27	75½	78	8.48	7.70
11		Temco Aircraft.....Cv Sub Deb 5½s '71	aO	B	Y	C	13	100 '56	100 102	140	73	103½	82	92	86	.....		92	....	6.54	5.70
12		Tenn. Gas & Transmission...1st 2¾s '66	Ao	BBB	X	0	..	101½ '46	‡100¼ †100⅜	103⅜	79	96	93½	96⅜	95¼	.....		96⅜	....	4.21	2.85
13		Tennessee Gas Trns. 1st Pipe Line 3s '67	aO	BBB	X	0	..	102½ '47	i †100⅜	103½	79	95	92⅝	95	94	.....		95	....	4.33	3.15
14		do 1st Pipe Line 3½s '71	Fa	BBB	X	0	..	101½ '51	z †101.57	101½	76	94	89	92½	90¾	.....		90¾	....	4.60	3.44
15		do 1st Pipe Line 3½s '75	Fa	BBB	X	0	..	101½ '54	k †102.86	102½	82	92	89¼	93½	90⅜	.....		93½	....	4.24	3.75
16		do 1st Pipe Line 3½s '76	Fa	BBB	X	0	..	101 '55	p †103.16	104¾	78	95½	92½	96	93¼	.....		94	....	4.50	4.12
17		do 1st Pipe Line 4¼s '76	mN	BBB	X	0	..	100⅝ '56	h †105.02	105½	83	104½	99½	104⅜	99	.....		100	....	4.75	4.75
18		do 1st Pipe Line 5¼s '77	jJ	BBB	X	0	..	100 '57	*100 †104⅞	106	99	103½	101	103⅜	102	.....		103¼	....	4.92	5.08
19		do 1st Pipe Line 5¼s '79	jj	BBB	X	0	..	100 '58	*100 †104.25	106	99½	104½	102½	105⅝	102	.....		103	....	5.09	5.21
20		do 1st Pipe Line 5¼s '79	mN	BBB	X	0	..	101½ '59	y †105.48	105	99½	104½	101½	102½	102	.....		102	....	5.07	5.14
21		do 1st Pipe Line 4¾s '83	Ms	BBB	X	0	..	101 '63	m †105.83	.....	.....	.....	.....	103	100⅞	.....		102	....	4.71	4.77
22		do Deb 4¼s '74	mS	BB	X	0	..	102 '54	q †103.29	106	84	99½	93	99	94	.....		95½	....	4.77	4.45
23		do Deb 4s '75	Ao	BB	X	0	..	101½ '55	v †103.04	103½	82	97	90	99½	92½	.....		92½	....	4.84	4.32
24		do Deb 4¼s '77	Jj	BB	X	0	..	100 '56	*100 †103.90	102⅛	87	102	98½	101	93⅞	.....		96	....	4.90	4.68
25		do Deb 6s '77	mN	BB	X	0	..	99 '57	*100 †104.43	107	99	105	102	104	103	.....		104	....	5.59	5.76
26		do Deb 5s '78	Mn	BB	X	0	..	100 '58	*100 †103.69	102¼	94	104⅜	99	100½	99	.....		100¼	....	4.97	4.98
27		do Deb 5¼s '81	Mn	BB	X	0	..	100 '61	*100 †104.93	102½	98¼	103	99	102¼	99⅞	.....		100¼	....	5.10	5.11
28		do Deb 5¼s '81	jD	BB	X	0	..	101½ '61	b †105.13	101¼	101½	104½	100	101⅜	99⅞	.....		101½	....	5.12	5.17
29		do Deb 5s '82	Ao	BB	X	0	..	101 '62	c †106	.....	.....	102⅜	98½	101⅛	98¼	.....		99	....	5.07	5.05
30		do Deb 5s '82	mS	BB	X	0	..	101½ '62	a †105.93	.....	.....	101⅞	98⅜	101¼	98¼	.....		99	....	5.07	5.05
31		do Deb 5s '83	Jd	BB	X	0	..	100 '63	100 †105	.....	.....	.....	.....	100	98⅜	.....		98⅜	....	5.08	5.05
32		•Terminal RR. Assn. St. L. Imp C 4s 2019	jJ	AAA	X	0	12	... '45	 x	137½	78	82	78⅜	87	82¼	82¼	Jun 26	82⅜	....	4.76	4.84
33		• do Ref Imp D 2¾s '85	aO	AAA	X	0	12	102½ '45	102¾ 104½	109	71⅜	83	73½	80	78½	78½	May 3	80	....	4.26	3.58
34		•[3]Texas Co.....Deb 3¾s '83	Mn	AAA	X	0	7	99½ '58	0'69 †104	99⅛	85½	94¼	89	94½	91½	92½	Aug 29	91½	92	4.23	3.95
35		•[3]Texas Corp.....Deb 3s '65	Mn15	AAA	X	0	7	103 '40	..... †100½	108½	90½	99¼	96⅜	99¼	98¼	98¼	Aug 30	.....		4.00	3.05

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†101.23. b—‡101.21. c—†100.99.
d—Deficit. e—†102.35 f—†101.53. g—†102.40. h—†100.49. i—‡100.56. j—‡101.13. k—†100.92. m—‡100.93. p—‡100.72. q—‡101.32. v—†100.86.
x—Price to yield annual return of 3%. y—†101.09. z—‡100.54. [1]Pro forma. [2]Giving effect to new financing. [3]Now Texaco Inc.
[11]Into 0.48 com & 0.12 pfd Ling-Temco-Vought.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Assented to '52 debt resumption plan	NYS	2.00	....	....	....	....	....	.....	....	....	....	....	....					1
2	.....	*E5, W35,* NYS	15.0	....	142	....	....	....	.....	Dec	1.69	1.59	1.41	1.42	1.36				2
3	.....	do	20.0	....	do	....	....	....	.....	Dec		do							3
4	Conv to 12-1-69; at $25 to 12-1-64	do	3.85	....	do	....	....	....	.....	Dec		do							4
5	Conv into common at $16 a share	*A4, M27*	2.50	....	2.62	0.49	3.68	1.88	3-31-63	Mar									5
6	.....	*S119, B64, E3*	24.8	....	108	5.53	15.9	9.15	6-30-63	Dec	3.65	3.34	3.69	2.96	3.40	12 Mo Jul	3.13	3.67	6
7	.....	*H6, B2, B37*	48.0	....	do			do		Dec		do				Dated May 1, 1963			7
8	.....	NYSE	3.50	....	5.33	0.51	7.66	1.44	3-31-63	Jun	....	....	....	9.68	12.85	Dated Jan. 15, 1963			8
9	Conv to mat; at $4.25 a share	*C45*	0.90	....	0.91	0.38	2.41	0.82	6-30-63	Feb	....	....	....	d1.80	1.12	Dated Mar 1, 1962			9
0	Debentures without warrants	*L3, B37,* ASE	5.99	5.35	12.9	0.75	3.50	4.53	12-31-62	Dec	1.93	1.28	1.09	1.83	1.82				10
1	[11]Conv to mat.; at $17.73 to 10-1-66	*A7, E3, K7*	3.61	....	64.9	As'm'dby Ling-Temco-Vought				....	....	....	3.38	d2.26					11
2	Now Tenn. Gas Transmission Co.	*W35, B64, F29*	10.3	....	933	See Tennesee Gas Transmission Co.													12
3	.....	*W35, B64, F29*	15.1	....	[2]1244	82.1	226	192	3-31-63	Dec	2.46	2.59	2.49	2.43	2.25	12 Mo Mar	....	2.28	13
4	.....	*S119, W35, B64*	18.8	....	do			do				do							14
5	.....	*S119, W35, H6*	93.7	....	do			do				do							15
6	.....	do	38.0	....	do			do				do							16
7	.....	*S119, W35, H6*	38.0	....	do			do				do				$966,000 called 5-1-63			17
8	$1,075,000 called 7-1-63	*S119, W35, H5*	40.4	....	do			do				do							18
9	Not ref to 1-1-64 at less int. rate	*S119, W35, H6*	44.0	....	do			do				do				Call $1,000,000 7-1-63			19
0	Not ref to 11-1-64 at lower int. rate	do	46.0	....	do			do				do				$1,000,000 called 5-1-63			20
1	Not ref to 3-1-68 at lower int rate	S119, W35, H6	50.0	....	do			do				do				Dated Jan. 1, 1963			21
2	.....	*S119, W35, H6*	48.4	440	do			do				do							22
3	.....	*S119, W35, H5*	17.2	do	do			do				do							23
4	.....	*S119, W35, H6*	22.7	do	do			do				do							24
5	Not ref to 11-1-67 at lower int. rate.	do	20.5	do	do			do				do				Call $500,000 5-1-63			25
6	.....	do	25.4	do	do			do				do				$575,000 called 5-1-63			26
7	Not ref. to 5-1-66 at lower int. rate	do	73.5	do	do			do				do				$1,071,000 called 5-1-63			27
8	Not ref to 12-1-66 at lower int rate	*S119, W35, H6*	49.5	do	do			do				do				$419,000 called 6-1-63			28
9	Not ref to 4-1-67 at lower int rate	S119, W35, H6	75.0	do	do			do				do				Dated April 1, 1962			29
0	Not ref to 9-1-67 at lower int rate	*S119, W35, H6*	50.0	do	do			do				do				Dated Sep 1, 1962			30
1	Not ref to 6-1-68 at lower int rate	*S119 W35, H6*	45.0	do	do			do				do				Dated June 1, 1963			31
2	Gtd. int. & S.F. by proprietary cos.	B72, A4, NYS.	7.85	....	41.9	1.27	5.92	7.00	12-31-62	Dec	1.03	1.03	0.37	0.25	0.02				32
3	Gtd. prin. int. & SF by proprietary cos	*F29, B64,* NYS	33.0	....	do			do				do							33
4	Now Texaco, Inc.	*D23, K33,* NYS	150	....	319	524	1337	506	12-31-62	Dec	25.98	25.59	28.82	29.56	37.13	6 Mo Jun	32.95	40.78	34
5	.....	*D23,* B72, NYS	42.6	....	319	See Texas Company													35

5—Conn., Me., Mass., N.H., N.Y., R.I. 7—Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 12—N.Y., N.J., Minn., Mass., Vt., R.I.; also N.J. tr. fds. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Texas East. Trans..1st Pipe Line 4¼s '77	Ms	BBB	X	0	..	99½ '57	*100	†104.46	104⅞	92	101½	98	106	101	.....	101	....	4.77	4.8
2		do 1st Pipe Line 5¾s '78	mS	Call	X	0	..	99 '58	100	†103.85	106	100¾	104	102	104	102½	.....	103	....	Called Sept. 3 '62	
3		do 1st Pipe Line 4¼s '79	Ao	BBB	X	0	..	99½ '59	100	†103.42	101¼	94¾	102	98	106⅜	100	.....	100½	....	4.82	4.8
4		do 1st Pipe Line 5s '81	Jj	BBB	X	0	..	100 '61	100	†104.46	101½	99¼	102½	99½	101¼	100½	.....	100¾	....	4.93	4.9
5		do 1st Pipe Line 4¼s '81	jD	BBB	X	0	..	99½ '61	0'64	†104.14	99½	99½	102¼	99	105⅝	100	.....	100½	....	4.83	4.8
6		do 1st Pipe Line 4⅜s '83	jJ	BBB	X	0	..	99¼ '63	0'66	†104	....	....	....	....	101	99⅝	.....	101	....	4.67	4.7
7		do Deb 4¼s '74	Ms	BB	Y	0	..	100 '54	*100	†102	104½	87	95	94	99⅞	95	.....	97½	....	4.67	4.4
8		do [3]Deb 5½s '76	fa	BB	Y	0	..	100 '56	*100	†105½	103½	93	102½	100	103½	102	.....	103½	....	5.16	5.3
9		do Deb 6s '77	Jd	BB	Y	0	..	98½ '57	*100	†104½	104½	98	103½	101	105	102½	.....	104	....	5.59	5.7
10		do Deb 5¾s '80	fA	BB	Y	0	..	100 '60	100	†104.82	103½	100	104	99½	103⅜	103	.....	103	....	5.11	5.2
11		do Deb 5⅜s '81	fA	BB	Y	0	..	100 '61	100	†104.82	101¾	99½	104	99¾	103½	103	.....	103	....	5.12	5.2
12		Texas Electric Service Co.....1st 3¼s '82	Mn	AAA	X	0	1	102 '52	v	†103.07	103½	77½	85⅜	83⅜	87⅜	85⅞	.....	86¼	....	4.31	3.7
13		do 1st 2¾s '75	Ms	AAA	X	0	1	101 '45	h	†101.52	106½	77½	85½	79⅜	87⅜	85¼	.....	85½	....	4.39	3.2
14		do 1st 3¼s '81	Jd	AAA	X	0	1	100⅞ '52	j	†102.26	104⅜	76	87½	86⅛	89¾	87½	.....	87⅜	....	4.35	3.8
15		do 1st 4¼s '87	jJ	AAA	X	0	1	101⅛ '57	k	105.61	106½	97⅞	105¼	103⅜	107⅜	104¼	.....	104½	....	4.45	4.5
16		do 1st 4¼s '88	mN	AAA	X	0	1	101⅛ '58	e	†105.31	102½	93½	101½	99¾	103½	101⅛	.....	102	....	4.37	4.4
17		do 1st 4⅛s '93	Ao	AAA	X	0	1	101⅜ '63	x	†106.15	....	....	....	....	101⅛	100	.....	100⅜	....	4.35	4.3
18		do SF Deb 3¼s '73	Ao	AA	X	0	2	102½ '48	f	†101.93	105	83½	91⅜	88	92⅜	91¼	.....	91⅜	....	4.35	3.5
19		do SF Deb 5¼s '85	Fa	AA	X	0	3	102⅛ '60	g	†106.44	105⅜	100	....	....	106¼	104	.....	106¼	....	4.80	4.9
20		Texas Gas Trans.....SF Deb 5s '82	fa	BB	Y	0	..	100 '62	0'65	†104¾	....	....	104	100	102	101	.....	102	....	4.83	4.9
21		•Texas & New Orleans RR. 1st Ref B 3¼s '70	Ao	A	X	0	4	100 '46	100	100⅜	104⅜	80	88½	87½	90½	88	90½ Aug 26	90½	90¾	4.75	3.5
22	•	do 1st & Ref C 3¼s '90	Ao	A	X	0	4	100 '46	100½	102½	102½	70	75	68	76	70¼	76 Aug 7	76	79	4.77	3.2
23		•Tex. Pac.-Mo. Pac. Trm. RR Mtg 3¼s '74	Jd	A	X	0	5	102 '44	†100¾	†102⅜	105⅜	75	80	78⅛	81⅛	80	81½ Jul 24	81⅜	....	5.65	4.1
24		•Texas & Pacific Ry.....1st 5s 2000	Jd	BBB	X	2	6	.....	.....	NC	152½	90	95	87½	101	92⅝	100½ Aug 2	100	....	5.00	5.0
25	•	do Gen & Ref E 3¼s '85	jJ	BB	X	0	7	100½ '45	101⅝	103½	106	66½	71	62	82½	70	82½ Aug 30	.....	.....	5.20	4.6
26		do Equipments	.....	A	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.45	4.05	....	....
27		Texas Power & Light.....1st 2¾s '75	Mn	AAA	X	0	8	100¾ '45	m	†101.43	105½	76	85½	82⅞	87⅜	84¾	.....	85¼	....	4.37	3.2
28		do 1st 3s '77	aO	AAA	X	0	8	101 '47	n	†101.79	102½	77	85⅜	84	88	81	.....	86½	....	4.27	3.4
29		do 1st 3¼s '82	Ao	AAA	X	0	8	101¼ '52	p	†102.64	104⅛	78	85½	83⅜	87⅜	85⅞	.....	86½	....	4.31	3.7
30		do 1st 3¼s '84	aO	AAA	X	0	8	102½ '54	q	†103.78	102½	74½	82½	81⅛	84⅜	83⅜	.....	83¾	....	4.28	3.7
31		do 1st 4⅛s '86	mN	AAA	X	0	8	101½ '56	r	†104.97	106	92½	99⅜	98⅛	101⅜	100⅛	.....	100⅜	....	4.32	4.3
32		do 1st 4½s '91	Jj	AAA	X	0	8	101 '61	s	†105.13	102⅝	98⅜	101	99⅛	103⅜	100⅛	.....	102	....	4.38	4.4
33		do 1st 4⅜s '93	Fa	AAA	X	0	8	102⅓ '63	w	†106.88	....	....	....	....	101⅛	100⅛	.....	100¾	....	4.32	4.3
34		do Deb 3¼s '73	Ao	AA	X	0	9	100⅛ '48	t	†101.45	105	80	91⅜	87⅛	92⅛	91¼	.....	91½	....	4.33	3.5
35		do S. F. Deb 4⅛s '87	Jj	AA	X	0	9	101⅛ '62	u	†105.50	....	....	104	100⅛	105½	103	.....	103¼	....	4.41	4.4

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.54. f—†101.11. g—101.92 from 1965. h—†100.51. j—†100.61. k—†100.44. m—†100.41. n—†100.58. p—†100.93. q—†101.94. r—†101.12. s—†100.97. t—†100.43. u—100.98 '67 v—†101.43. w—†102½. x—†101.77. [2]Giving effect to new financing. [3]Due Dec. 1.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 3-1-67 at lower int cost	*D23, F31, K33*	33.3	....	[2]597	34.6	104	110	3-31-63	Dec	2.06	1.83	2.07	2.07	2.03	12 Mo Jun	2.02	2.12	1
2	Not ref to 9-1-63 at lower int. rate	*D23, F31, K33*	31.0	....	do			do		Dec		do				Issue called 9-3-63			2
3	Not ref to 4-1-64 at lower int.	*D23, F31, K33*	40.7	....	do			do		Dec		do				$912,000 called 4-1-63			3
4	Not ref. to 1-1-66 at lower int. rate	do	29.4	....	do			do		Dec		do				$575,000 called 7-1-63			4
5	Not ref to 12-1-66 at lower int cost	*D23, F31, K33*	35.0	....	do			do		Dec		do				Dated Dec 1, 1961			5
6	Not ref to 7-1-68 at lower int. cost	*D23, F31, K33*	50.0	....	do			do		Dec		do				Dated July 1, 1963			6
7	S.F. retire 97.3% prior to mat.	*D23, F31, B64*	9.66	467	do			do		Dec		do							7
8	.....	*D23, F31, B64*	24.9	do	do			do		Dec		do				$562,000 called 8-1-63			8
9	Not ref to 6-1-67 at lower int. cost	*D23, F31, K33*	12.5	do	do			do		Dec		do				Call$281,00012-1-62;100			9
10	Not ref to 8-1-65 at lower int. rate	do	24.0	do	do			do		Dec		do				$480,000 called 8-1-63			10
11	Not ref to 8-1-66 at lower int. rate	do	30.0	do	do			do		Dec		do							11
12	Controlled by Texas Utilities Co.	*K33, B64, L27*	8.00	....	[2]172	10.4	20.3	21.1	12-31-62	Dec	6.17	5.71	5.63	4.11	4.52	12 Mo Jul	4.39	4.64	12
13	.....	*F29, B64, S32*	18.0	....	do			do		Dec		do							13
14	.....	*K33, L27, B64*	11.5	....	do			do		Dec		do							14
15	.....	*F31, L3, W23*	16.0	....	do			do		Dec		do							15
16	.....	*H5, B35, P42*	10.0	....	do			do		Dec		do							16
17	.....	*K7, M57*	22.0	....	do			do		Dec		do				Dated April 1, 1963			17
18	.....	*F31, C15, H23*	3.90	133	do			do		Dec		do							18
19	.....	*H6, B37, S5*	12.0	do	do			do		Dec		do							19
20	Not ref to 6-1-67 at lower int cost	*D23*	40.0	95.4	149	15.9	32.8	29.8	6-30-63	Dec	2.11	2.23	1.98	2.54	2.49	12 Mo Jun	2.67	2.39	20
21	Gtd. by Southern Pacific Co.	K33, B64, NYS	13.4	....	728	Merged into Southern Pacific				Dec	....	....	....	....	....				21
22	do	E29, G25, NYS	42.3	....	do	Co. eff Oct. 31, 1961				Dec		do							22
23	Gtd. by Tex. & Pac. and Mo. Pac. R. R.s	*F31, K7*, NYS	2.38	....	2.38	....	....	....	.....	....	....	....	....	....	....				23
24	Cont. by Missouri Pacific R. R. Co.	*L27, P49*, NYS	19.0	....	53.8	9.65	17.3	12.6	6-30-63	Dec	2.76	2.47	2.38	1.83	3.04	6 Mo Jun	2.73	2.76	24
25	.....	*H6*, NYS	25.0	19.0	do			do				do							25
26	.....	do	7.73	....	do			do				do							26
27	Cont. by Texas Utilities Co.	*F31, B64, E3*	31.5	....	[2]142	9.52	17.0	19.5	12-31-62	Dec	6.52	5.45	5.12	5.27	5.89	12 Mo Jul	4.39	4.64	27
28	.....	*H5, H45, O3*	8.00	....	do			do		Dec		do							28
29	.....	*K33, K5, M57*	14.0	....	do			do		Dec		do							29
30	.....	*K33, K7, M57*	20.0	....	do			do		Dec		do							30
31	Sinking fund begins in 1967	*H6, R35, B35*	10.0	....	do			do		Dec		do							31
32	.....	do	12.0	....	do			do		Dec		do							32
33	.....	*H5, R35, S77*	10.0	....	do			do		Dec		do				Dated Feb. 1, 1963			33
34	.....	*D37, H51, D19*	5.46	120	do			do		Dec		do							34
35	Sinking fund begins in 1967	*W35, H19, A16*	10.0	do	do			do		Dec		do				Dated Jan. 1, 1962			35

1—Conn., Mass., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.J., also N.J. tr. fds. 3—N.H., N.Y.; also N.J. tr. fds. 4—Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—N.Y.; also N.J. tr. fds. 6—Me., Minn., N.Y., R.I.; also N.J. tr. fds. 7—Me., Minn., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—Conn., Mass., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 9—N.J.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Textr on American Cv Sub Deb 5s '71	QrJan	BB	Y	0	5	100 '56	.....	†100	115½	60	131	93	120	107	.....	119	....	2.20	4.20
2		Textr on Inc.....[8]Sub Deb 5s '84	QrFeb	BB	Y	0	5	... '59	100	100	80¼	69	90	77⅓	97⅓	89	.....	96¾	....	5.24	5.16
3		do [8]ww Sub Deb 5s '84	QrFeb	BB	Y	0	5	100 '59	100	100	105	84	116¾	98	127½	116	.....	127½	....	....	3.92
4		Thomp son Products.....Deb 3½s '71	Ao	A	X	0	5	100 '51	100	†100⅝	103¼	80	90	83	91	88	.....	88	....	5.18	3.69
5	•	do Sub Cv Deb 4½s '82	fA	BBB	Y	0	5	100 '57	0'68	†103⅜	135	100	123	102⅜	120	111½	111½	Aug 30	.....	4.00	4.37
6		•Thompson Ramo Wooldridge Deb 5½s '86	jJ	A	X	0	5	100 '61	0'65	†104.75	105	100	105½	103½	105¼	104	105¼	Aug 9	104⅜	4.94	5.02
7		Thor Power Tool.....Cv Sub Deb 4½s '81	Jd	BB	Y	0	5	100 '61	0'68	†104⅜	103	100	110	96	110	104½	.....	104¼	....	4.51	4.67
8		Thriftimart Inc.....Cv Deb 6s '77	Jd	BB	Y	0	..	100 '57	100	†103	185	98¼	175	105	124	110	.....	118	....	4.28	5.07
9		do Cv Sub Deb 5s '80	Jd	BB	Y	0	5	100 '59	0'65	†103	132	92	123	96	106	98	.....	104	....	4.65	4.80
10		•Tidewater Oil Co.....SF Deb 3⅓s '86	Ao	A	X	0	5	100 '56	100	†102⅔	101⅜	78½	88	81½	88¼	86	87	Aug 27	87	88	4.30	3.98
11		•Tokio (City of).....Extd Ext 5½s '71	aO	*BBB	..	0	..	.....	.....	100	100⅜	64½	101½	98¾	101¾	99	101½	Aug 27	....	101½	5.27	5.41
12		Tokyo Shibaura Elec.....Cv Deb 6¾s '78	Ms30	.....	..	0	..	100 '62	0'71	†107½	.....	....	100¼	99¾	119	99¾	.....	106½	....	5.72	5.98
13		Toledo Edison Co.....1st 2¾s '77	Ao	A	X	0	3	103⅛ '47	b	†103.05	104	74½	84	80½	86⅜	84⅛	.....	84½	....	4.39	3.40
14		Toledo Terminal RR. Co.....1st 4½s '82	aO	AA	X	0	2	100 '57	100	†103⅝	102	95	99	92	95	92	.....	95	....	5.14	5.00
15		Tracerlab, Inc.....Cv Deb 5s '70	mN	B	Y	0	..	100 '55	.....	†102	120	55	95	65	88	70	.....	85	....	7.79	5.88
16		Trans-Canada Pipe Lines...Deb 5.60s '87	Jj	.....	..	0	..	... '57	100	100	100⅜	89½	103½	94	104½	99½	.....	99½	....	5.63	5.62
17		do Sub Deb 5.85s '87	Jj	.....	..	0	..	... '57	100	100	101	82	101½	94	102¼	97⅞	.....	[4]100	101	5.78	5.79
18		Transcont. Gas Pipe Line.....1st 5s '77	Ao	BBB	X	0	..	100⅛ '57	f	†104¼	104½	95	....	....	102	100½	.....	101⅜	....	4.82	4.91
19		do 1st Pipe Line 4⅛s '78	jD	BBB	X	0	..	99½ '58	100	†103⅜	101½	90½	103½	99	104	98¾	.....	98¾	....	4.73	4.68
20		do 1st Pipe Line 5s '79	Fa	BBB	X	0	..	98⅛ '59	100	†103¾	102⅝	95	102	99	102	101	.....	101	....	4.90	4.95
21		do 1st Pipe Line 5⅛s '80	Fa	BBB	X	0	..	99¾ '59	100	†104	102½	97	103	99½	102	101½	.....	101½	....	4.98	5.04
22		do 1st Pipe Line 5⅛s '80	mN	BBB	X	0	..	99 '60	100	†104½	104½	96	103⅜	101⅓	103⅜	102½	.....	102½	....	5.03	5.12
23		do 1st Pipe Line 5s '81	mN	BBB	X	0	..	99 '61	100	†104⅝	100⅜	99	102¼	100	102	100¾	.....	100⅞	....	4.93	4.96
24		do 1st Pipe Line 4⅛s '82	mN	BBB	X	0	..	100¾ '62	c	†101⅞	.....	....	104	100½	106¾	99⅜	.....	99⅞	....	4.89	4.88
25		do Deb 6¼s '78	Mn	BB	Y	0	..	99½ '57	100	†104½	105½	103	104	103⅓	104	103½	.....	103½	....	5.77	5.91
26		do Deb 5s '82	jD	BB	Y	0	..	98¾ '62	0'64	†105	.....	....	100	98	100¾	99⅞	.....	100½	....	4.97	4.98
27		Transcont'l Investing.Cv Sub Deb 6½s '81	mN15	B	Y	0	..	100 '61	0'65	†104½	100½	98½	108	80	96	79	.....	89	....	7.59	7.30
28		♦Transp'n Corp. Amer..Cv Sub Deb 6½s '73	jD	.....	..	0	..	Rts '61	0'68	†105	127	96½	122	77	103½	90½	103	Aug 29	101⅛	103	6.09	6.30
29		Transwestern Pipeline..Sub Deb 5s, '69	mN	.....	Y	0	..	... '59	.....	†103½	92¾	84	92¾	84½	97¼	89½	.....	95½	....	5.87	5.23
30		•Trans World Airlines...SubIncDeb5½s'78	Jd	C	Z	0	..	Rts '61	0'73	†106⅜	72¼	57	80½	50	95⅜	70½	94½	f Aug 30	.....	No June '63 int.		
31		[9]Trav-ler Radio.....ww Deb 6½s '75	aO	B	Y	R	..	100 '60	†102	†104	94	85	94	80½	91	86	.....	90	....	7.75	7.22
32		Tri-Continental.....Deb A 3⅞s '66	M[s]	A	X	0	..	99½ '61	.....	†101	100½	97	99½	98	99¾	99¼	.....	99½	....	4.07	3.89

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.95. c—100.66 '64. d—Deficit. f—†100.50. g—†100.80. q—†100.35. [2]Giving effect to new financing. [3]Stk of Laboratory for Electronics. [5]Thru 6-1-65, then $22 to expiration 12-1-73. [6]Each buys 10 com to mat at $25 to 5-1-64. [7]Thru 9-30-65, then 9½ to 9-30-70, $11 ½ to maturity. [8]Due May 1. [9]Now Trav-Ler Industries.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Carr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to '70; at $31.77 to 12-31-63	*B59, S19, B2*	5.63	....	39.4	See Textron Inc.													1
2	Deb traded without wrrts.	*B59, S19, W5*	30.0	....	39.4	16.8	189	83.1	6-29-63	Dec	4.25	4.86	4.19	2.70	3.37	6 Mo Jun	3.30	4.08	2
3	[6]One '59-'60 wrrt per M	do	....	....	do			do				do							3
4	Now Thompson Ramo Wooldridge	*S82, M27, S73*	9.23	....	60.9	See Thompson Ramo Wooldridge													4
5	Cv to 8-1-67; at $68.11 a share	*S82, M27,* NYS	19.7	35.1	do			do											5
6	Not ref to 7-1-66 at lower int. cost	*S82, M27,* NYS	25.0	....	60.9	11.4	152	50.5	6-30-63	Dec	4.84	4.11	3.40	2.91	5.13	6 Mo Jun	5.38	5.78	6
7	Conv thru mat into com at $32½ a sh	*H61, G25, K7*	4.00	3.40	7.40	1.01	19.4	5.45	12-31-62	Dec	6.27	9.99	6.87	4.28	5.21				7
8	Cv to maturity into Cl A at $19.90	*R8, D13, P2*	1.60	5.81	18.8	9.79	33.2	13.2	3-30-63	Mar	6.57	4.88	4.06	4.15	3.07				8
9	Cv to mat. into Cl A at $27.62	*R8, W51, H81*	7.21	....	do			do		Mar		do							9
10	.....	*E3, K33,* NYS	50.0	....	250	41.8	213	127	12-31-62	Dec	1.24	3.83	3.94	3.13	3.46	6 Mo Jun	3.48	4.37	10
11	Assented to '52 debt resumption plan	NYS	1.18	....	....	....	....	....	.....	....	....	....	....	....	....	$146,000 called 10-1-63			11
12	Cv to mat; into ADR at $13.47	*S82, F81, B64*	20.0	....	126	92.6	687	638	9-30-62	Sep	2.28	2.46	2.59	2.44	2.01				12
13	.....	*F81*	30.0	....	88.3	5.02	16.8	20.5	6-30-63	Dec	4.72	3.60	3.45	3.92	5.08	12 Mo Jun	4.39	5.73	13
14	Cont. by 9 proprietary cos.	*H6, D19, P49*	4.99	....	4.99	0.12	0.49	0.57	12-31-62	Dec	1.05	1.26	0.80	0.34	.023	SF call $120,000 10-1-61			14
15	Conv into [3]com. at $60.57 a share	*L23, H19, E19*	1.49	....	2.42	Merged into Lab for Electronics				Dec	....	....	....	....	....				15
16	Issue payable in U.S. funds	*L27, S119, W35*	20.8	....	[2]286	2.95	22.1	28.1	12-31-62	Dec	....	0.29	0.75	1.16	1.31				16
17	Issue payable in Canadian funds	*N3, W59, M41*	54.2	119	do	....	....	....	.....	Dec	....	....	....	....	....				17
18	Not ref. to 4-1-67 at lower int.	*W35, S119, B64*	43.3	....	428	15.3	389	61.8	6-30-63	Dec	2.79	2.53	2.26	2.27	2.20	12 Mo Jun	2.26	2.18	18
19	.....	*W35, S119, E3*	22.7	....	do			do		Dec		do							19
20	Not ref to 2-1-64 at lower int.	do	32.2	....	do			do		Dec		do				$560,000 called 8-1-63			20
21	Not ref to 8-1-64 at lower int.	*W35, S119, B64*	18.4	....	do			do		Dec		do				$320,000 called 8-1-63			21
22	Not ref. to 6-1-65 at lower int.	do	33.0	....	do			do		Dec		do				$500,000 called 5-1-63			22
23	Not ref. to 5-1-66 at lower int.	do	34.0	....	do			do		Dec		do				$500,000 called 5-1-63			23
24	Not ref to 5-1-67 at lower int.	*W35, S119, B64*	40.0	....	do			do		Dec		do				Dated May 1, 1962			24
25	.....	do	16.0	373	do			do		Dec		do				Call $400,000 11-1-62			25
26	Not ref to 6-1-67 at lower int.	*W35, S119*	30.0	....	do			do		Dec		do				Dated June 1, 1962			26
27	Cv to mat into Cl A at $14.25	*L23*	10.0	....	30.9	3.71	10.3	5.67	2-28-63	Feb	....	....	....	1.97	1.37				27
28	Cv to mat; at $9.16 Cl A to 12-1-67	ASE	4.51	....	28.7	6.33	14.9	13.7	12-31-62	Dec	....	....	....	....	....	Warr: 30 at $12½			28
29	From 10-1-61 debs may be pd in pfd	*L27, M57, F51*	40.0	103	1.48	6.09	14.9	16.7	12-31-62	Dec	....	....	....	1.21	1.22	6 Mo Jun	1.22	1.24	29
30	Traded Ex-Warrants; Int accum 9¾ %	NYS	100	....	303	54.9	168	139	6-30-63	Dec	0.41	3.47	2.15	0.12	d5.75				30
31	[7]Wrrts: purch 25 com per $500 at 7½	*L23*	2.04	....	2.04	0.84	7.40	3.31	4-30-63	Apr	....	....	....	....	....				31
32	.....	*E3, F51, K33*	20.0	....	20.0	Net Asset Val		$23,280	6-30-63	Dec	23.98	23.85	25.44	17.27	17.00	6 Mo Jun	15.48	15.49	32

2—Conn., N.H., N.Y. 3—Conn., N.Y., Mass., Me., N.H., R.I., N.J., Minn., Wash., Vt. also N.J. tr. fds. 5—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Union Electric Co.	1st 3⅜s '86	jJ	AA	X	0	1 102⅜ '56	x	†104.47	102⅜	85½	93	80	92¾	91⅜		92	....	4.28	4.07
2		do	1st 4⅛s '88	Ms	AA	X	0	1 102⅛ '58	u	†105.80	106½	92	101¼	90	102½	100½		100½	....	4.34	4.35
3		do	1st 4⅛s '90	mS	AA	X	0	1 101⅝ '60	h	†105.71	104⅝	98⅜	104⅛	102¾	107⅜	104⅜		104¾	....	4.46	4.53
4		do	1st 4¾s '91	jJ	AA	X	0	1 101⅝ '61	g	†105.92	103½	101⅝	105½	102¾	107⅜	104¼		104½	....	4.47	4.53
5	•	Union Electric Co. of Mo.	1st CT 3⅛s '71	Mn	AA	X	0	1 107⅛ '41	†103½	†103½	113½	86⅜	95⅝	91	95½	93¼	94½	Aug 7	94½	3.90	3.59
6	•	do	1st & CT 2¾s '75	aO	AA	X	0	1 101 '45	n	†101.55	107	76	85⅜	82½	85⅝	84½	85¼	Aug 13	85	85⅜	4.32	3.22
7	•	do	1st & CT 2⅞s '80	jD	AA	X	0	1 102½ '50	f	†103.26	104	74	78½	78½	83	81½	81¼	Aug 16	81½	....	4.48	3.54
8	•	do	1st & CT 3⅛s '82	Mn	AA	X	0	1 102 '52	p	†103.07	105	76½	88¼	82½	88¾	86	86	Jul 30	85	....	4.41	3.82
9	•	do	Deb 3s '68	Mn	A	X	0	6 100⅛ '48	m	†100.79	105½	87	94	91⅞	94½	94⅛	94⅛	Aug 23	94⅛	....	4.38	3.19
10		Union Lt., Heat & Power	1st 5s '89	jJ	AA	X	0	5 101⅛ '59	†101.02	*105.25	103	100⅜	....	....	105	104⅞		105	....	4.68	4.76
11		do	1st 4⅜s '93	jJ	AA	X	0	5 101½ '63	k	†106.26	....	....	....	....	100½	99⅜		100½	....	4.36	4.36
12	•	Union Oil of Calif.	Deb 2⅛s '70	Jd	AA	X	0	7 101 '45	100½	101	105½	81½	90	89	91½	89½	91½	Aug 29	91	....	4.35	3.02
13	•	do	Deb 4⅛s '86	Jd	AA	X	0	7 100 '61	0'71	†104⅝	105½	100½	106½	103	106½	104½	105½	Aug 19	105	105½	4.49	4.61
14	•	do	Cv Sub Deb 4½s '91	Jd	A	X¶	0	9 100 '61	0'71	104½	124½	100	123⅜	106½	134½	114½	132⅜	Aug 30	....	....	2.60	3.20
15	•	Union Pacific RR.	Ref C 2½s '91	Ms	AAA	X	0	8 102⅛ '46	101⅝	102⅜	102½	64⅝	70½	68	72	69⅝	71½	Jul 24	70	71½	3.77	3.51
16	•	do	Deb 2⅞s '76	Fa	AAA	X	0	10 108⅛ '46	*105⅛	*105⅜	108½	75	85½	83	87⅜	84⅞	85⅜	Aug 8	85⅜	86½	4.25	3.31
17		Union Sulphur & Oil	Deb 4s '78	Ms	AA	X	0	.. 100 '53	100	†102	104	88	98	90½	98½	96		97	....	4.27	4.12
18	•	Union Tank Car	Deb 4⅛s '73	Ao15	A	X	0	3 100 '53	100	†102½	106½	94	101	98½	100⅜	99	99	Aug 23	98⅜	99⅜	4.27	4.26
19	•	do	SF Deb 5s '86	fA	A	X	0	3 100 '61	0'66	†101½	105½	99⅜	105⅝	102¼	106½	104	104	Jul 26	104	....	4.71	4.80
20		Union Terminal Co. (Dallas)	1st 3s '78	Jd	AA	X	0	2 100 '48	100	†101½	103	74	82	80	83	80		83	....	4.56	3.61
21	•	United Aircraft	Cv Sub Deb 4½s '88	fA15	BB	Y	0	.. 100 '63	0'74	104⅛	....	....	....	....	109	107½	108⅜	Aug 30	....	....	3.97	4.13
22	•	United Biscuit Co.	Deb 2¾s '66	Ao	A	X	0	3 102 '46	†100⅜	†101	104	85	94⅜	91⅜	97½	96⅜	97½	Aug 9	96⅜	98½	3.50	2.80
23	•	do	Deb 3⅜s '77	Ms	A	X	0	3 102½ '52	†101⅜	†103⅜	104½	80	92½	89⅜	93	90½	90⅜	Aug 20	90	93	4.01	3.62
24	•	United Gas Corp.	1st & CT 2⅝s '70	Jj	A	X	0	.. 101½ '50	q	†101.28	102⅜	80½	90	89	91	90⅞	91	Jun 10	91	....	4.40	....
25	•	do	1st & CT 3⅛s '71	jJ	A	X	0	4 102.4'51	s	†101.80	105⅜	89¾	97	93⅜	97¾	96	96	Aug 29	96	97	4.09	3.73
26	•	do	1st & CT 3½s '72	Fa	A	X	0	.. 102½ '52	r	†101.97	106	86	95⅝	90½	97	94⅛	94⅝	Aug 29	94⅝	....	4.25	3.70
27	•	do	1st & CT 3⅜s '75	mN	A	X	0	.. 101⅞ '55	j	†103.05	103½	87	93¾	90	92½	92¼	92½	Jul 15	91½	....	4.28	3.67
28	•	do	1st & CT 4½s '77	Ms	A	X	0	.. 102½ '57	i	†104.63	106½	95	103	99	103½	100	100½	Aug 30	100½	103	4.20	4.35
29	•	do	1st & CT 4¼s '78	Ms	A	X	0	.. 101⅜ '58	v	†104.13	104½	93	101½	97	101⅝	99¼	99½	Aug 30	99¼	100	4.25	4.25
30	•	do	1st & CT 5s '80	mN	A	X	0	.. 101½ '60	y	†105.84	105½	101½	106	102½	106	104	105½	Aug 20	103	104⅞	4.59	4.77
31	•	do	1st & CT 4⅝s '82	Jd	A	X	0	.. 102½ '62	b	†106.57	....	....	104½	101½	105	101½	104	Aug 9	102½	104	4.31	4.44
32	•	do	SF Deb 4⅛s '72	aO	BBB	X	0	.. 102⅜ '52	w	†102.05	106¾	93	101½	98⅜	101¼	99½	99½	Aug 20	99½	....	4.45	4.40
33	•	do	SF Deb 3⅛s '73	aO	BBB	X	0	.. 100⅜ '53	t	†101.76	105½	86	91⅝	91½	91⅝	91⅝	91⅝	Apr 25	91⅜	....	4.79	4.09
34	•	do	SF Deb 4⅛s '78	jJ	BBB	X	0	.. 102½ '58	e	†105.11	102½	93¾	102½	99¼	103½	100⅜	102½	Aug 29	102½	103	4.35	4.49
35	•	do	SF Deb 5⅛s '80	mN	BBB	X	0	.. 101 '60	z	†105.49	104½	101½	105⅝	102¾	105½	103⅝	103¾	Aug 28	103¾	104½	4.74	4.91

*On interest dates. †Price declines within twelve months. ‡On interest dates price declines within twelve months. a—Adjusted. b—†102.23. d—Deficit. e—†101.90. f—†101.77. g—†101.56 h—†101.53. i—†101.78. j—†101.32. k—†101.26 m—†100.19 on May 1. n—†100.55. p—†101.43. q—†100.64. r—†101.16. s—†101.15. t—†100.42. u—†102.38. v—†101.11. w—†101.30. x—†102.02. y—†101.43. z—†100.94. [2]Giving effect to new financing. [3]Before depreciation.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*F31, D37, G27*	40.0	....	358	9.71	34.8	61.2	12-31-62	Dec	3.80	3.56	4.22	3.82	3.49	12 Mo J un	3.48	3.60	1
2	.....	*F31, W35, K7*	35.0	....	do			do		Dec		do							2
3	.....	*L27, B64, B37*	50.0	....	do			do		Dec		do							3
4	.....	*H6, A14, B2*	30.0	....	do			do		Dec		do							4
5	Now Union Electric Co.	*L27, H51,* NYS	90.0	....	357	See Union Electric Co.													5
6	.....	*W35, S73,* NYS	13.0	....	do														6
7	.....	*H5, E17,* NYS	25.0	....	do														7
8	.....	*L27, B37,* NYS	30.0	....	do														8
9	.....	*W35, S73,* NYS	17.6	314	do														9
10	Subsid of Cincinnati Gas & Elec	*H6, B35*	6.10	....	20.5	0.97	3.34	4.66	12-31-62	Dec	4.50	3.48	3.52	3.95	3.54				10
11	.....	*D46*	6.50	....	do			do		Dec		do				Dated July 1, 1963			11
12	.....	*D23,* NYS	12.0	....	168	95.4	274	107	3-31-63	Dec	5.28	5.86	7.17	6.62	7.46	3 Mo Mar	6.56	7.71	12
13	Not ref to 6-1-66 at lower int. rate	*D23, B64,* NYS	60.0	....	do			do		Dec		do							13
14	Conv to mat; at $62.48 thru 6-1-66	do	60.0	113	do			do		Dec		do							14
15	.....	*H5, B37,* NYS	43.3	....	132	172	250	97.5	6-30-63	Dec	18.31	15.56	17.07	24.04	27.16	6 Mo Jun	25.57	21.12	15
16	.....	*H5, B37,* NYS	68.7	....	do			do				do							16
17	Assumed by Allied Chemical Corp	*S82*	7.60	....	230	Merged into Allied Chemical													17
18	SF to retire issue by maturity	*S82, F31,* NYS	15.0	....	108	6.34	60.2	28.0	12-31-62	Dec	2.65	2.59	2.99	2.94	1.07	Call $1,200,000	4-15-63		18
19	Not ref prior to 8-1-66 at lower int	*S82, F31, B64*	40.0	....	do			do		Dec		do							19
20	Fully gtd by owner-user railroads	*H5, F67, A4*	4.47	....	4.47	0.06	0.38	0.26	12-31-62	Dec	....	....	....	....					20
21	Cv thru 8-15-73; 2 com per $100 deb	*H19, B64, F31*	42.9	....	[2]118	46.4	376	177	6-30-63	Dec	28.20	10.92	3.71	2.53	3.86	6 Mo Jun	5.42	3.77	21
22	.....	*G27, K33,* NYS	3.00	....	10.6	4.27	17.6	7.04	12-31-62	Dec	5.62	6.34	6.46	6.34	7.54				22
23	.....	*G27,* NYS	7.63	....	do			do		Dec		do							23
24	.....	*D23, S5,* NYS	13.0	....	406	71.3	142	70.7	6-30-63	Dec	3.06	2.79	2.71	2.71	2.58				24
25	.....	*H5, B37,* NYS	31.7	....	do			do				do							25
26	.....	*H5, B37,* NYS	32.8	....	do			do				do							26
27	.....	*K33,* NYS	15.9	....	do			do				do							27
28	.....	*W35, E17,* NYS	29.7	....	do			do				do				$985,000 called 4-1-63			28
29	.....	*F31, H19,* NYS	26.3	....	do			do				do							29
30	.....	*H6, S5,* NYS	28.9	....	do			do				do				$710,000 called 4-1-63			30
31	.....	*F31, H19, G27*	40.0	....	do			do				do				Dated June 1, 1962			31
32	.....	*F31, H19,* NYS	42.1	....	do			do				do							32
33	.....	*H6, B37,* NYS	18.3	....	do			do				do							33
34	.....	*F31, H19,* NYS	35.8	....	do			do				do							34
35	.....	*H6, S5,* NYS	29.0	....	do			do				do				$699,000 called 4-1-63			35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 2—Conn., Me., N.Y., also N.J. tr. fds.
3—N.J. tr. fds. 4—R.I. 5—Conn., Me., N.H. 6—R.I.; also N.J. tr. fds. 7—Me., Mass., N.Y., R.I.; also N.J. tr. fds.
8—N.J., Minn., N.Y., Mass., Wash., Vt., Me., R.I., N.H., Conn., also N.J. tr. fds. 9—Me., N.J. tr. fds. 10—N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		United Gas Improvement.....1st 3¼s '66 Jj	A	X	0	14	Exch'53	100	†100⅜	102	83	96⅞	94	98	93	.....	98	....	4.13	3.31
2		do 1st 3¼s '79 jJ	A	X	0	14	101⅛ '54	y	†102.96	102½	79	94	84⅜	95	86½	.....	86½	....	4.43	3.75
3		do 1st 4¼s '83 Mn	A	X	0	14	101½ '58	c	†104.46	101⅝	85	95⅜	91	99	92	.....	97½	....	4.30	4.23
4		do 1st 5¼s '84 Jd	A	X	0	14	102½ '59	z	†106.11	105¾	101	101	101	105¼	102	.....	105	....	4.76	4.88
5	◊	United Improv & Investing..Cv Deb 6s '76 mN15	.....	..	0	..	Rts '61	0'65	105	130	110	128	85	100	82½	83 f Aug 26	83 f	85	7.88	7.08
6	*	U.S. Freight.....Cv Sub Deb 5s '81 Ao	BB	Y	0	..	100 '61	0'72	†104½	163	111⅛	163¼	112½	156	132	156 Aug 30	.....		....	3.21
7		U.S. Industries Inc...Cv Sub Deb 5¼s '71 jD	B	Y	0	1	100 '56	100	†102¾	129	73	160	95	111	94	.....	94½	....	6.36	5.82
8	◊	U.S. Natural Gas.....Cv Sub Deb 6s '77 Fa	.....	..	0	..	Rts '62	0'68	105	....	....	165	92	220	140½	215 Aug 30	.....		....	2.79
9		U.S. Plywood Corp.....SF Deb 3.40s '80 Jj	BBB	X	0	1	100 '55	100	†102½	100¾	78	87⅛	82½	88	84	.....	85½	....	4.66	3.97
10		do SF Deb 4¼s '81 Jd	BBB	X	0	1	100 '56	*100	†103⅜	100½	82	97½	90	95	91½	.....	94	....	4.73	4.52
11		do SF Deb 5¼s '85 Ao	BBB	X	0	1	100 '60	*100	105.25	104	99	104	101	105	104	.....	104	....	4.96	5.04
12	*	U.S. Rubber Co.....Deb 2⅝s '76 Mn	A	X	0	5	100¼ '46	100½	†101⅜	101½	75	85⅜	82	87	85	87 Jul 11	87	....	3.90	3.02
13	•	do Deb 2⅝s '67 Ao	A	X	0	5	100 '47	100	†100.4	101	77⅛	94	93½	94	93⅛	94 Aug 29	94	....	4.50	2.79
14	*	U.S. Steel Corp.....SF Deb 4s '83 jJ15	AAA	X	0	8	100¼ '58	0'65	†104½	102⅜	89¼	98⅜	95	98⅝	96	96⅜ Aug 30	.....		4.28	4.15
15	•	do SF Deb 4½s '86 Ao15	AAA	X	0	8	99½ '61	0'67	104	102	97½	104½	100½	104⅜	102½	102⅜ Aug 30	.....		4.31	4.39
16		Upper Peninsula Power.....1st 3¼s '77 Mn	BBB	X	0	..	102½ '47	g	†102.90	104	70	88¼	84½	89⅝	86½	.....	86½	....	4.58	3.75
17		Uris Buildings Corp.....SF Deb 6½s '75 Mn	B	Y	0	..	Unit '60	0'63	4½ '65	100	82	104	97	104½	100	.....	104½	....	5.97	6.22
18	*	Uruguay.....Ext Rdj SF 4½s '78 Fa	.....	Q	0	..	... '37	*100	*100	102	34	97	87	97	89	90½ Aug 7	88	....	Aug. '63 int. pd.	
19	•	do Ext Rdj SF 4½s '79 Mn	.....	Q	0	..	... '38	*100	*100	100	32⅛	88	81	94	86	90 Aug 26	90	....	May '63 int. pd.	
20	•	do Ext Rdj SF 3½s '84 Jj	.....	Q	0	..	... '37	*100	*100	96	35	93½	93½	89½	85	88 Jul 29	87	....	July '63 int. pd.	
21	•	do Ext Cv SF 4½s '79 Mn	.....	Q	0	..	... '38	*100	.....	100⅜	33	91	80½	91½	82⅔	83 Aug 30	.....		May '63 int. pd.	
22	•	do Ext Cv SF 4 5/16s '78 jD	.....	Q	0	..	... '38	*100	.....	100	31¼	99	92½	98	92	98 May 8	....	99	June '63 int. pd.	
23		Utah Power & Light.....1st 2¾s '76 Mn	A	X	0	6	101⅛ '46	q	†101.87	102	71	89⅞	80½	85½	84½	.....	84½	....	4.35	3.25
24		do 1st 2¾s '80 aO	A	X	0	6	100½ '50	f	†101.94	100½	73	80½	78	83⅜	81¾	.....	82½	....	4.32	3.48
25		do 1st 3⅝s '81 aO	A	X	0	6	101⅛ '51	r	†102.57	104½	80	89½	87	89½	79¼	.....	89½	....	4.45	4.05
26		do 1st 3⅜s '82 aO	A	X	0	6	100¼ '52	s	†102.33	104½	79	89¾	84⅞	90	87⅜	.....	88½	....	4.37	3.95
27		do 1st 3¼s '84 Mn	A	X	0	9	102 '54	t	†103.41	103⅝	75	83	80½	85⅝	82¾	.....	84¾	....	4.35	3.83
28		do 1st 3⅝s '85 mS	A	X	0	9	102½ '55	u	†103.85	105½	80	87¾	85½	91¼	88⅜	.....	89¾	....	4.32	4.03
29		do 1st 4⅛s '90 mS	A	X	0	9	101½ '60	w	†105.44	103¾	98	105	102½	107¾	104	.....	104	....	4.63	4.68
30		do 1st 4½s '92 Jd	A	X	0	9	102½ '62	†102.46	†106.76	....	....	102¾	98⅞	102	99½	.....	101¾	....	4.39	4.42
31		do 1st 4½s '93 Ao	A	X	0	9	101⅜ '63	v	†105.88	....	....	....	....	101¾	101¼	.....	101½	....	4.41	4.43

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. c—†101.44. d—Deficit. f—†100.34. g—†101.70. j—†101.02. q—†100.88. r—†101.00. s—†100.56. t—†101.53. u—†101.91. v—†101.38. w—†101.13. y—†101.25. z—†102.01. [2]Giving effect to new financing. [3]Before depreciation. [4]Pro forma.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yr. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Former Luzerne Co. Gas & Elec issue	F67, P31, E11	6.55	....	49.9	4.11	12.8	9.92	12-31-62	Dec	4.91	4.71	3.33	3.49	3.67	12 Mo Jun	3.64	3.91	1
2	.....	*H6, R35, N4*	9.30	....	do			do		Dec		do							2
3	.....	*W35, D46, H5*	15.0	....	do			do		Dec		do							3
4	Not ref to 6-1-64 at lower int.	*K33, B64, L27*	10.0	....	do			do		Dec		do							4
5	Cv thru mat; into 120 com to 11-15-64	*S140, A7*	2.50	....	6.19	1.89	41.9	37.4	12-31-62	Dec	10.97	14.33	10.76	4.05	2.74				5
6	Conv to mat into com at $29.50 a shr	*M57*, NYS	15.4	....	16.9	26.8	50.0	20.6	12-31-62	Dec	....	....	19.80	6.10	6.20				6
7	Cv into com @ $16.3928 to 12-1-71	*L27*	4.68	9.31	14.8	3.72	58.4	35.8	12-31-62	Dec	1.53	d0.41	0.84	3.06	2.39	Call $302,000 12-1-62			7
8	Cv to matur; at $5 a share	*B92*, ASE	2.02	....	2.46	1.30	1.59	0.47	12-31-62	Dec	....	....	2.00	12.83	d0.69	Bolsa Chica Oil			8
9	.....	*E3, G25, K7*	19.4	....	61.3	17.0	133	37.0	4-30-63	Apr	5.47	8.41	8.98	3.53	4.80	Fiscal year 1963	5.04		9
10	.....	*E3, G25, K7*	13.4	....	do			do		Apr		do							10
11	Not ref to 4-2-65 at lower int cost	*E3, G25, K7*	24.7	....	do			do		Apr		do				$335,000 called 4-1-63			11
12	.....	*K33, D23*, NYS	24.2	....	147	30.5	476	172	6-30-63	Dec	5.19	7.85	7.47	6.26	6.21				12
13	.....	*K33, M85*, NYS	10.5	....	do			do		Dec		do				$2,330,000 called 4-1-63			13
14	SF: $15,000,000 each July 15, 1965-82	*M85, D23*, NYS	300	....	833	691	1687	723	12-31-62	Dec	26.89	15.06	18.61	7.30	5.10	6 Mo Jun	6.02	6.64	14
15	Not ref prior to 4-15-66 at lower int.	do	291	....	do			do		Dec		do							15
16	.....	*H5, O3, S130*	2.94	....	15.9	1.52	3.15	2.09	6-30-63	Dec	2.66	2.79	2.35	2.45	2.54	12 Mo Jun	2.54	2.39	16
17	Debentures without warrants	*K33*	19.8	....	93.3	....	....	....	.....	Sep	1.09	0.92	1.14	1.22	1.38	$1,334,000 called 5-1-63			17
18	.....	K4, R28, NYS	2.36	....	29.4	....	....	....	.....	....	....	....	....	....	....				18
19	.....	W35, M14, NYS	17.6			....	....	....	.....	....	....	....	....	....	....				19
20	.....	R28, Z5, NYS	0.33			....	....	....	.....	....	....	....	....	....	....				20
21	.....	M14, Z5, NYS	0.74			....	....	....	.....	....	....	....	....	....	....				21
22	.....	do	0.91			....	....	....	.....	....	....	....	....	....	....				22
23	.....	*F29, B64, E3*	32.0	....	153	8.02	17.8	25.9	6-30-63	Dec	3.06	3.03	2.94	2.92	3.09	12 Mo Jun	2.99	3.05	23
24	.....	*K6, M57, E17*	8.00	....	do			do		Dec		do							24
25	.....	*W35, S119*	9.00	....	do			do		Dec		do							25
26	.....	*H6, H45, S25*	10.0	....	do			do		Dec		do							26
27	.....	*U6, S82, A13*	15.0	....	do			do		Dec		do							27
28	.....	*F31, B64, G27*	15.0	....	do			do		Dec		do							28
29	.....	*F31, B64, G27*	16.0	....	do			do		Dec		do							29
30	.....	*E3, S82, S5*	22.0	....	do			do		Dec		do				Dated June 1, 1962			30
31	.....	*S82*	15.0	....	do			do		Dec		do				Dated April 1, 1963			31

1—N.J. tr. fds. 2—Me., N.J. tr. fds. 5—R.I.; also N.J. tr. fds. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—Mass., Me., N.H, N.Y., R.I.; also N.J. tr. fds. 9- Conn., Mass., Me., N.H., R.I. 14—Conn., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur. Yld.
1		•Valle del Cauca.....SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	*100	*100	59⅜	35	60	49½	63	56⅞	62 Aug 29	61⅜	....	7.20	4.8
2		•Vanadium Corp. of Amer. Cv Deb 3½s '69	Jd	B	Y	0	5	100 '54	100	†100½	166½	85	102½	89	90	86	86¼ Jun 21	85⅛	....	6.09	3.6
3		• do Cv Sub Deb 4½s '76	mS	B	Y	0	5	100 '56	100	†102½	112½	81½	92	77	82	75½	75⅞ Aug 28	76½	77½	6.89	5.4
4		Van Norman Indus..Cv Sub Deb 4½s '76	Ao	BB	Y	0	..	100 '56	100	†100.90	103¼	52	83	50	85	75	.....	80	....	6.89	5.6
5		•Vendo Co.....Cv Sub Deb 4½s '80	mS	BB	Y	0	5	100 '60	0'71	†103¾	176	105	136	94	114	97	97½ Aug 30	.....		4.74	4.6
6		Vicksbg. Shrev. & Pac. Ry. Ref Imp 5s '73	mN	BBB	X	0	6	... '29	.....	*105	106	90	99	99	100	99	.....	100	....	5.00	5.0
7		Victor Comptometer.....SF Deb 4⅛s '88	Ao15	BBB	X	0	..	99⅝ '63	b100	3½'68	....	....	....	....	103	97½	.....	97½	....	5.04	5.0
8		•Virginia Elec. & Pwr....1st Ref E 2¾s '75	Ms	AA	X	0	1	101⅛ '45	†101⅞	†101⅝	106½	75	86⅜	82½	86½	84⅜	85⅞ Aug 29	85⅜	86½	4.19	3.1
9		• do 1st Ref F 3s '78	Ms	AA	X	0	1	101 '48	q	†101.95	106	79½	No Sale		No Sale		76½ 1961	85	....	4.40	3.5
10		• do 1st Ref G 2⅞s '79	Jd	AA	X	0	1	101½ '49	†101	†102.35	104	82	No Sale		No Sale		83½ 1957	82¾	....	4.40	3.4
11		• do 1st Ref H 2½s '80	mS	AA	X	0	1	100¾ '50	u	†102.10	100¾	73	79⅛	75	No Sale		79⅛ 1962	81	....	4.34	3.3
12		• do 1st Ref I 3½s '81	jD	AA	X	0	1	102¾ '51	t	†103.65	105½	79	88	83	90½	87½	90½ Jun 8	85½	90½	4.13	3.7
13		• do 1st Ref J 3¼s '82	aO	AA	X	0	1	101¼ '52	s	†102.85	105½	79	87½	82⅜	87½	86	86⅜ Jun 4	86	....	4.32	3.7
14		do 1st & Ref K 3¼s '84	Mn	AA	X	0	1	102½ '54	k	†103.80	102½	75¾	83¼	80⅜	85	83½	.....	83¾	....	4.29	3.7
15		do 1st & Ref L 3¼s '85	Jd	AA	X	0	1	101 '55	f	†102.87	102½	77	84½	81⅜	85⅞	84½	.....	84⅜	....	4.31	3.8
16		do 1st & Ref M 4¼s '86	aO	AA	X	0	1	102 '56	y	†104.56	104	89	96⅞	93⅞	98½	96¾	.....	97	....	4.32	4.2
17		do 1st & Ref N 4½s '87	jD	AA	X	0	1	100½ '57	x	†104.55	105½	93	102⅜	99½	103½	102	.....	102	....	4.37	4.4
18		do 1st & Ref O 3⅞s '88	Jd	AA	X	0	1	101 '58	v	†104.02	94½	85	92⅜	89½	94⅜	91	.....	93½	....	4.29	4.1
19		do 1st & Ref P 4¼s '90	mS	AA	X	0	1	100⅜ '60	w	†104.81	103⅝	98½	104⅜	101	105½	103	.....	103½	....	4.41	4.4
20		do 1st &Ref Q 4⅞ '91	Jd	AA	X	0	1	101½ 61	g	†105.65	105	101	107¾	103	107¾	103⅞	.....	105	....	4.57	4.6
21		do 1st & Ref R 4⅝s '93	Mn	AA	X	0	1	100⅝ '63	m	†105	....	....	....	....	101¼	100	.....	100½	....	4.34	4.3
22		•Virginia & Southwestern Ry. 1st 5s 2003	Jj	A	X	2	..	.....	.....	NC	123	70	88	84	88	86	86 May 8	90	....	5.54	5.5
23		• do Gen 4½s '83	Ms15	A	X	0	2	100 '58	j	†104	100	86	92	92	No Sale		92 Dec 28	91½	....	4.93	4.6
24		•Virginian Ry.....1st Ln & Ref B 3s '95	Mn	AAA	X	0	7	106⅛ '45	105½	†107½	113	67½	76⅛	71⅝	78⅛	76⅜	77⅛ Aug 29	77⅛	....	4.28	3.8
25		• do 1st Ln & Ref C 3¼s '73	aO	AAA	X	0	7	100⅛ '48	†100½	†101⅜	107½	84	91	85⅛	91⅞	90⅛	91⅞ Feb 19	90½	....	4.42	3.5
26		• do 1st Ln & Ref F 4s '83	Mn	AAA	X	0	7	100 '58	100	†103⅜	100½	87	91⅛	90	94½	91⅝	92½ Aug 20	92½	....	4.56	4.3
27		• do Sub Inc SF 6s 2008	fA	A	X	0	..	Exch'58	11'68	15'68	118½	105	120	113⅛	121	116	118 Aug 28	118	....	Pd. 3% int. Aug.	
28		do Equipments	....	AAA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.30	3.70	....	....
29		•Vornado.....Cv Sub Deb 5s, '82	Ms	BB	Y	0	5	Rts '62	0'68	†104.74	....	....	116	90¼	104¾	90¼	96 Aug 30	.....		5.34	5.2
30		Vulcan Mold & Iron Cv Sub Deb 6s '81	mN	B	Y	0	..	100 '61	a	106'66	100½	100	106½	90	96½	90	.....	96	....	6.35	6.2
31		•Wabash RR. Co.....1st B 3¾s '71	Fa	A	X	0	3	99⅛ '45	†100⅞	†101¾	106¼	75	88½	83⅛	91¾	87⅝	90⅝ Aug 21	90⅝	91½	4.54	3.5
32		• do (Due 1/1) Gen Inc A 4s '81	Apr	BBB	X	0	..	.... '42	100	100	102	33½	75	69½	81⅜	74	80 Jul 31	80	81	Pd. 4% int. Apr.	
33		• do (Due 1/1) Gen Inc B 4½s '91	Apr	BB	Y	0	..	.... '42	100	100	99	28¾	73	66½	82	73½	79¾ Aug 30	.....		Pd. 4½% int. Apr.	
34		do Equipments	....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.55	4.10	....	....
35		Wacker-Wabash Corp.....ws Inc 5s '65	Jj	C	Z	0	..	... '36	*100	*100	155	5	146	135	165	145	.....	160	f....	No July '63 int.	

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—105.14 in '69. b—April 15th '68. d—Deficit. f—†100.79. g—†101.15. j—†100.80. k—†101.95. m—†100.76. q—†100.65. s—†101.15. t—†102.20. u—†100.55. v—†100.89. w—†100.70. x—†100.45. y—†101.87.
[1]Pro forma. [2]Giving effect to new financing. [4]Before depreciation. [5]Into Universal American com stk plus warrant. [6]Coverage thru issue.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times In. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Gtd. prin., int. & SF by Columbia	NYS	3.57	....	....	....	....	....	.....	....	....	....	....	....	....				1
2	Conv into common at $32½ a shr	*K7, S82,* NYS	0.27	7.50	15.8	2.57	29.8	5.71	12-31-62	Dec	2.82	3.82	0.04	1.77	0.87	6 Mo Jun	1.60	1.26	2
3	Conv into common at $52¼ a shr	*K7, B64,* NYS	8.73	....	do			do		Dec		do							3
4	Cv to '76; at [5]$17.75 to 3-31-66	*K7*	1.36	....	27.0	Assumed by Univ. Amer. Corp.				Dec	....	....	....	....					4
5	Conv into common at $47.50 a share	*K7, G27,* NYS	5.22	6.00	12.5	3.73	40.0	14.7	6-30-63	Dec	3.77	8.86	5.95	3.72	5.01				5
6	Series B, dated May 1, 1929.	A4, W65, J21	1.60	....	187	Assumed by Illinois Central				R R in 1959 merger.									6
7	.....	*G25*	15.0	....	[2]15.0	1.49	32.8	17.0	12-31-62	Dec	....	....	....	9.31	9.91	Dated April 15, 1963			7
8	.....	*S119, H19,* NYS	61.2	....	336	10.4	42.7	40.3	6-30-63	Dec	4.51	4.17	4.58	4.73	5.30	12 Mo Jun	5.32	4.78	8
9	.....	*W35, E17,* NYS	10.0	....	do			do		Dec		do							9
10	.....	*U7, M57,* NYS	20.0	....	do			do		Dec		do							10
11	.....	*S5, B59,* NYS	20.0	....	do			do		Dec		do							11
12	.....	*U7, M57,* NYS	20.0	....	do			do		Dec		do							12
13	.....	*H5, B37,* NYS	20.0	....	do			do		Dec		do							13
14	.....	*U7, M57, A13*	25.0	....	do			do		Dec		do							14
15	.....	*K33, W28*	25.0	....	do			do		Dec		do							15
16	.....	*K33, A16*	20.0	....	do			do		Dec		do							16
17	.....	*H6*	20.0	....	do			do		Dec		do							17
18	.....	*S5, D37, G27*	25.0	....	do			do		Dec		do							18
19	.....	*E3, M57, B14*	25.0	....	do			do		Dec		do							19
20	.....	*H5, B2, B37*	30.0	....	do			do		Dec		do							20
21	.....	H6, H74, N4	30.0	....	do			do		Dec		do				Dated May 1, 1963			21
22	Gtd. by Va. Iron, Coal & Coke Co.	F61, S130, NYS	1.75	....	5.94	Leased by Southern Ry. Co.													22
23	Guaranteed by Southern Railway	*S5, D37,* NYS	4.20	1.75	do			do											23
24	Merged with Norfolk & Western.	*H6,* NYS	48.0	....	199	See Norfolk & Western													24
25	.....	*S73, R17,* NYS	7.20	....	do														25
26	.....	*H6, D19,* NYS	10.5	....	do														26
27	Interest is fully cumulative	*H19,* NYS	26.9	....	do														27
28	.....	.....	7.00	....	do														28
29	Cv to mat; at $37 to 2-28-65	*B2, NYS*	5.24	....	13.8	6.33	30.1	20.1	8-31-62	Aug	....	3.53	3.72	5.70	5.67				29
30	Cv to mat; at $12½ to 11-1-71	*M77, G27, H51*	3.50	....	[2]7.85	1.49	3.43	1.45	12-31-62	Dec	....	....	....	20.75	1.62	Dated Nov 1, 1961			30
31	Controlled by Pennsylvania R.R.	NYS	42.4	....	108	13.3	29.5	23.9	6-30-63	Dec	2.59	2.47	2.39	2.71	3.18	6 Mo Jun	2.89	3.22	31
32	Full interest paid since issuance	F61, P24, NYS	6.80	42.4	do			do		Dec	[6]2.37	[6]2.26	[6]2.21	[6]2.51	[6]2.96				32
33	do	W35, B64, NYS	9.97	49.1	do			do		Dec	[6]2.10	[6]2.01	[6]1.99	[6]2.25	[6]2.67				33
34	.....	.....	48.9	....	do			do		Dec	See times earned above								34
35	Pd. 1½% int. 1-1-61; arrears 62½%.	C48, S59, S127	1.84	....	6.33	0.14	0.35	1.43	4-30-63	Apr	[4]12%	[4]13%	[4]11%	[4]7.6%	[4]1.7%	Fiscal year 1963	[4]4.9%		35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—Mass., Conn., N.H., R.I. 3—Conn., Me., N.J., N.Y., R.I.; also N.J. tr. fds.
5—N.J. tr. fds. 6—Me., N.Y. 7—N.J., Me., R.I., N.Y., Mass., N.H., Vt., Minn., Wash., also legal N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[7]Wallace Properties..Cv Sub Deb 6½s '75	Jd		Y	0	.. '60	0'67	103.20	228	96	240	117	120	103		109	....	5.47	5.96
2		Wallace (Wm).....Sub Deb ww 6½s '81	Fa	B	Y	0	.. 100 '63	0'68	†106½	....	....	....	....	100½	98		99½	....	6.54	6.53
3		Walnut Grove Prod.....ww Deb 6½s '75	Fa	B	Y	0	.. '60	100	†103½	182	97⅓	218	123	151	134		141½	....	....	4.24
4		Walter (Jim)....ww 1st Sub Deb 5⅞s '81	Jd	BB	Y	0	..100½ '61	0'66	6'66	100½	82½	95	71	95	80		94	....	6.41	6.25
5		•Warren RR. Co.....1st Ref 3½s 2000	Fa	CC	Y	2	.....	.....	NC	83	28	36	28½	40½	33¼	38 Aug 29	36¼	40¾	9.00	8.50
6		•Warsaw (Poland).....SF 7s '58	Fa	.....	Q	0	.. 89 '28	•100	•102	71½	2½	10¼	7¼	7⅜	7⅜	7⅜f May 3	7⅜f	....	In default	
7		• do Assented SF 4½s '58	Fa	.....	Q	0	.....	.....	.....	35	2¼	9¼	5¾	7¾	6½	7¼f Aug 13	7¼f	....	In default	
8		Washington Gas Light..(1st) Ref 3½s '76	jJ15	A	X	0	3 100.7'51	r	†101.84	103	81	92¼	86¾	92¾	91¼	.....	92	....	4.30	3.80
9		do (Now 1st) Ref 3⅛s '80	Jd	A	X	0	3 101⅛ '55	e	†103.12	103	80⅛	88¼	85	90⅝	82	.....	88⅝	....	4.45	3.94
10		do (Now 1st) Ref 4⅞s '86	Mn	A	X	0	3 100⅛ '61	j	†104.80	103½	99⅝	106	103	107½	103	.....	104	....	4.60	4.68
11		•Washington Terminal Co...1st A 2½s '70	Fa	AAA	X	0	4 101⅛ '45	†100¾	†101½	104	78	86	84¾	No Sale		86 Nov 19	86	....	5.20	3.05
12		♦Washington Water Pwr.....1st 3½s '64	Jd	A	X	0	1 105 '39	100	100	110¾	90	99¼	97⅓	99⅝	98¾	99¼ Aug 22	99¼	100½	Near maturity	
13		do 1st 3½s '82	aO	A	X	0	1 101⅛ '52	y	†103.03	105	78	87½	85	90½	87¾	.....	88¼	....	4.39	3.96
14		do 1st 4⅛s '87	jJ	A	X	0	1 100 '57	100	†103.97	104	96⅓	105¼	103	108⅛	104	.....	104	....	4.60	4.68
15		do 1st 4⅛s '88	Jj	A	X	0	1 100⅛ '58	k	†103.77	104	84	94	92	100½	92¾	.....	96	....	4.37	4.29
16		do 1st 4⅛s '88	fA	A	X	0	1 100⅛ '58	p	†103.97	103½	88	97½	95	104	92	.....	100	....	4.37	4.37
17		do 1st 4⅞s '89	Fa	A	X	0	1 100 '59	100	†104.10	105	94	104⅛	100½	106	103	.....	103½	....	4.52	4.58
18		do 1st 5⅛s '90	Ms	A	X	0	1 101⅛ '60	g	†105.83	106	101⅛	....	....	106½	104½	.....	105½	....	5.02	5.09
19		do SF Deb 4½s '83	Jj	BBB	X	0	2 100⅛ '58	h	†104.16	103½	90	101¾	97¾	101¾	99⅜	.....	101¾	....	4.36	4.42
20		do SF Deb 5⅛s '85	Ms	BBB	X	0	2 101 '60	m	†105.80	105	101	....	....	106½	104½	.....	106	....	5.18	5.30
21		Webb (Del E.).....Cv Sub Deb 6½s '75	jD	B	Y	0	.. '60	0'65	†105½	223	90	280	128	204	135	.....	204	....	....	3.19
22		♦Webb & Knapp, Inc.....SF Deb 5s '74	Jd	CCC	Y	0	.. '54	100	100	89	61¾	80	67	70½	51	55 Aug 30	.....		13.14	9.09
23		Weingarten (J.).....SF Deb 5⅜s '78	aO	BBB	X	0	.. 99½ '58	100	†104.175	100	94⅓	100	100	101	99	.....	101	....	5.27	5.32
24		•[6]West Penn Electric.....CT 3½s '74	mN	BBB	X	0	..102½ '49	q	†102.54	106⅝	83¼	93¼	92	93¾	91	92¾ Jun 28	91½	....	4.50	3.82
25		•West Penn Power Co.....1st I 3½s '66	Jj	AA	X	0	5 103 '36	.....	*100	112½	90	99⅞	96⅜	100	98	99 Aug 29	99	99¼	3.85	3.51
26		do 1st L 3s '74	Mn	AA	X	0	5 104¼ '44	.....	†103⅜	110	78	88¼	86	90½	85½	.....	88½	....	4.40	3.40
27		do 1st M 3s '78	Ms	AA	X	0	5 101¼ '48	*101½	†102⅜	105¾	78	85½	82¾	87¼	86	.....	86	....	4.29	3.48
28		do 1st N 2½s '79	Ms	AA	X	0	5 101¼ '49	‡101	‡102½	104½	76⅜	83	80½	85⅛	83	.....	83	....	4.38	3.46
29		do 1st O 3½s '82	Ao	AA	X	0	5 101½ '52	t	†102.90	107⅜	79⅛	85⅝	83½	87⅝	85	.....	86½	....	4.31	3.76
30		do 1st P 3s '84	Ao	AA	X	0	5 100½ '54	z	†102.45	100⅞	74	81⅞	78½	83½	81⅝	.....	82½	....	4.29	3.64
31		do 1st Q 4½s '87	jJ	AA	X	0	5 101⅛ '57	n	†105.19	105½	97	107⅝	105	109	104	.....	105	....	4.54	4.64
32		do 1st S 4½s '92	Ms	AA	X	0	5 101½ '62	u	†105.46	....	....	103⅝	100⅝	103¼	101⅝	.....	102	....	4.38	4.41
33		do 1st T 4½s '92	mN	AA	X	0	5 102⅜ '62	w	†107	....	....	102⅝	102½	102¼	99½	.....	100¾	....	4.32	4.34

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. e—†101.42. g—†101.07. h—†100.64. j—†100.35. k—†100.39. m—100.92 '65. n—†101.50. p—†100.38. q—†101.48. r—†100.42. s—†101.10. t—‡101.40. u—†101.14. w—†102.63. y—†101.40. z—‡100.50. [2]Giving effect to new financing. [3]Expire 6-30-66. [4]At $10 per 1.2 sh unit to 3-1-64, etc. [6]Now Allegheny Power System. [7]Now Wallace Investments.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Curr. Equiv.	Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat; at $8.33⅓ a common shr	*H19*	11.6	....	29.3	Now Wallace Investments				Jun	....	....	....	2.45	1.96				1
2	Wrrts: 55 at $10 to 6-30-68, etc.	*R8, B101*	2.50	....	6.25	0.85	4.22	7.57	10-31-62	Dec	....	....	....	....	....	Wrrts detachable		7-1-64	2
3	[4]Wrrts 60 shs per $1000 deb.	*C95, L23, A14*	2.70	....	5.47	2.94	8.70	3.28	11-30-62	Nov	15.60	8.23	2.56	4.23	4.72				3
4	[3]Wrrts; 4 com per M at $43.50 a shr	*B103, B41, C43*	19.5	....	37.8	....	....	....	.....	Aug	3.05	2.35	1.97	1.73	1.34	9 Mo May	1.28	1.42	4
5	Assumed by Erie-Lackawanna R.R.	M43, H57, NYS	0.98	....	321	See Erie-Lackawanna R.R.													5
6	8/1/38 & subseq. cpns. unpd	*S121, F31*, NYS	[5]0.39																6
7	2/1/40 & subseq. cpns. unpd.	H57, Z5, NYS	[5]3.25																7
8	.....	*F33, A13*	7.89	....	72.5	1.75	18.8	21.1	12-31-62	Dec	3.50	3.87	3.59	3.22	3.52	12 Mo Jun	3.24	3.28	8
9	.....	*B59, B37, S113*	7.23	....	do			do		Dec		do							9
0	.....	*E3, B37, B103*	14.8	....	do			do		Dec		do				$180,000 called		5-1-63	10
1	Gtd by Phila. Balt. & Wash. RR & B & O	*F54 B103*, NYS	2.95	....	3.76	0.15	0.23	0.18	12-31-62	Dec	2.13	2.64	3.28	3.35	4.36				11
2	.....	*W35*, V16, ASE	19.1	....	169	5.06	10.1	12.0	6-30-63	Dec	3.34	2.99	1.90	1.94	1.98	12 Mo Jul	2.01	2.00	12
3	.....	*U7, L27, K7*	20.4	....	do			do		Dec		do							13
4	.....	*K7, B64, W35*	30.0	....	do			do		Dec		do							14
5	.....	do	20.0	....	do			do		Dec		do							15
6	.....	do	15.0	....	do			do		Dec		do							16
7	Not ref to 2-1-64 at lower int.	do	15.0	....	do			do		Dec		do							17
8	Not ref to 1-1-65 at lower int.	*K7, B64, W35*	10.0	....	do			do		Dec		do							18
9	.....	do	9.75	129	do			do		Dec		do							19
0	Not ref to 1-1-65 at lower int.	*K7, B64, W35*	5.00	do	do			do		Dec		do							20
1	Cv to mat at $6.25 a common shr.	*L27*	4.22	9.02	75.8	9.45	51.3	49.6	12-31-62	Dec	3.65	1.47	2.89	3.56	3.41				21
2	.....	S76, K7, ASE	5.15	....	5.76	....	....	....	.....	Dec	0.42	1.06	1.11	1.45	d0.63	3 Mo Mar	....	d0.53	22
3	Not ref. to 10-1-63 at lower int.	.....	5.47	....	9.71	8.50	19.3	7.93	6-30-62	Jun	3.93	2.95	1.80	1.97	2.11				23
4	Now Allegheny Power System, Inc.	*L27, G27*, NYS	18.6	....	310	27.4	65.7	35.3	3-31-63	Dec	3.04	2.85	2.88	2.82	2.90	12 Mo May	2.85	3.02	24
5	Cont. by Allegheny Pwr System	*L12, B64*, NYS	27.0	....	170	9.46	25.8	16.1	12-31-62	Dec	5.29	4.44	4.15	4.21	4.22	12 Mo Jun	4.19	4.52	25
6	do	*H5, B37, O3*	12.5	....	do			do				do							26
7	do	*H5, H81, O3*	12.0	....	do			do				do							27
8	do	*H5, O3, C56*	10.0	....	do			do				do							28
9	do	*H5, D19, H81*	12.0	....	do			do				do							29
0	do	do	12.0	....	do			do				do							30
1	do	*H6, B37, D19*	20.0	....	do			do				do							31
2	do	*K7, W35*	30.0	....	do			do				do				Dated Mar 1, 1962			32
3	.....	*H6, B37, D19*	14.0	....	do			do				do				Dated Nov 1, 1962			33

—Conn., Me., Mass., N.J., N.H., R.I., Wash.; also N.J. tr. fds. 2—N.J. tr. fds. 3—Conn., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 4—Conn., R.I.; also N.J. r. fds. 5—N.J., Minn., R.I., Conn., Mass., Me., N.H., N.Y., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	West Shore RR.....1st 4s 2361	Jj	B	Y	0	.. '86	.....	NC	100½	35	59½	50½	63½	57½	61½ Aug 30	.....		....	6.50
2	•	do Reg 1st 4s 2361	Jj	B	Y	0	.. '86	.....	NC	96	44	59	50¼	63½	57¼	61¾ Aug 28	61	63	....	6.35
3		West Texas Utilities.....1st A 3½ '73	fA	A	X	0	6 102½ '43	†101⅛	†101⅝	107¾	80	89¼	82	91½	88	.....	88½	....	4.57	3.53
4		do 1st B 3s '78	Ms	A	X	0	6 100¾ '48	†101¼	†101½	104½	77½	83⅝	81⅝	86⅜	84⅜	.....	85	....	4.40	3.52
5		do 1st C 3⅜s '81	mN	A	X	0	6 102.3'51	r	†103.30	104	83½	89½	87¼	92	89½	.....	89½	....	4.45	4.05
6		do 1st D 3⅜s '85	Ao	A	X	0	6 102 '56	k	†103.63	102	76	84¼	81½	86¾	84⅜	.....	86¼	....	4.33	3.91
7		do 1st E 3½s '88	Jj	A	X	0	6 101⅜ '58	i	†104.32	100	82	90	87¾	93	90¾	.....	93	....	4.32	4.16
8		do 1st F 4⅜s '91	Fa	A	X	0	6 102½ '61	p	†106.69	102⅝	98	103¾	98	104	103	.....	103	....	4.44	4.49
9		W. Va. & Pittsburgh RR.....1st 4s '90	Ao	BBB	X	2	8 86¾ '16	.....	NC	107½	25	78	74	82	76	.....	82	....	5.20	4.87
10		W. Va. Pulp & Paper.....Deb 3½s '71	aO	A	X	0	9 100½ '51	100½	102	103½	83	93	90	94	92	.....	94	....	4.12	3.45
11		do Deb 4s '78	Jj	A	X	0	9 99½ '58	100	†104	102½	90	96	91½	97	92	.....	96¾	....	4.29	4.13
12		Westbury Fashions..Cv Sub Deb 5¾s '72	Ao	.....	..	0	.. '62	.....	†105¾	.....	....	95	95	95	70	.....	72	....	10.91	7.98
13	•	Westchester Lighting Co....Gen 3½s '67	jJ	AA	X	0	7 102½ '37	.....	†102	102¾	90	99¼	94	99	97½	97⅝ Aug 28	97½	98⅜	3.87	3.53
14	•	do Gen 3s '79	Mn	AA	X	0	7 102⅜ '49	.....	†103.01	106¼	74⅜	80½	80⅛	80½	80⅜	80⅜ Jun 18	80⅜	84½	4.30	3.52
15		Westcoast Transmission...Deb A 5½s '88	Ao	.....	..	0	.. '56	0'69	100	108	72	94	86	97½	90	.....	95½	....	5.82	5.75
16		do Cv Sub Deb C 5½s '88	Ao	.....	..	0	.. 104 '57	0'78	†106½	112	79	107	89	101½	94	.....	101½	....	5.39	5.41
17		Western Light & Telephone..1st A 3s '75	jJ	A	X	0	4 102 '45	†101⅛	†102⅜	105	75	86½	80	87¾	80	.....	87¾	....	4.32	3.41
18	•	Western Maryland Ry.. ..Gen A 4s '69	aO	BBB	X	0	11 Exch'50	‡100½	100½	106⅜	68	98	92	99	95⅜	98½ Aug 26	98½	....	4.27	4.05
19	•	do 1st C 3½s '79	aO	BBB	X	0	11 100 '54	‡101½	†102½	103	80	82	79	81	79½	81 Jul 8	81	....	5.27	4.32
20	•	do Deb 5½s '82	Jj	BB	X	0	.. 100 '57	q	105	106½	98¼	103½	97¾	101	98	101 Jun 28	100	....	5.50	5.50
21		do Equipments	....	AA	X	0	.....	.....	NC	....	....	....	....	....	....	.....	4.55	4.10	....	....
22		Western Mass. Electric.....1st B 3⅛s '84	aO	AA	X	0	10 101½ '54	f	†103.09	99½	76½	82¾	80⅜	85⅛	83¼	.....	83½	....	4.30	3.74
23		do 1st C 4⅜s '87	Ao	AA	X	0	10 101⅜ '57	m	†105.10	105	88	99½	97	101⅞	100⅜	.....	100½	....	4.34	4.35
24		do 1st E 4⅜s '92	Mn	AA	X	0	10 102½ '62	n	†106.64	....	....	....	....	101½	99⅜	.....	100¾	....	4.32	4.34
25	•	Western Pacific RR...1st & Ref A 3½s '81	Jj	A	X	0	5 100½ '50	101⅛	102½	99½	73	77	77	81	80	81 May 28	78½	....	4.95	3.98
26	•	do (due 10/1) Inc Deb 5s '84	May	BB	Y	0	.. Exch'54	100	†101.91	107	84	99	96½	100¾	97¾	100¼ Aug 21	100⅜	....	Pd. 5% int May '63	
27		Western Pwr & Gas Cv. Sub Deb 4½s '78	Fa15	BB	Y	0	1 100 '63	100½	†101½	....	....	....	....	113	107	.....	110¾	....	....	3.84
28	•	Western Union Telegraph, SF Deb 5½s '87	Fa	BBB	X	0	12 101⅛ '62	a	†105¾	....	....	107	103⅜	107½	102½	103¼ Aug 29	103½	107½	4.71	4.87
29		Western Utilities.....Cv Deb 5½s '75	aO	.....	..	0	.. 100 '60	.....	105½	182	100	167	113	175	129	.....	158	....	....	3.32
30		Westinghouse Air Brake.....Deb 3⅞s '78	mS	BBB	X	0	1 99½ '53	100	†101.91	104¾	88	94½	91½	95	94½	.....	95	....	4.32	4.07
31	•	Westinghouse Electric Corp..Deb 2⅞s '71	mS	AA	X	0	2 100½ '46	100¼	†101½	103	80	87	86	91	88	88⅜ Aug 30	.....		4.30	2.96
32		do Deb 3½s '81	jD15	AA	X	0	3 100 '51	100	†101½	105½	83½	92	89½	92½	91	.....	92½	....	4.09	3.79

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—101.12 '67. d—Deficit. f—†101.16. i—†101.21. k—†101.64. m—†101.27. n—†102.58. p—†102.47. q—101.67. r—†101.73. [1]Western Massachusetts Co. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Assumed by N. Y. Central R.R.	A4, B72, NYS	40.0	....	648	See New York Central R.R.				Co.									1
2	do	do	....	....	....			do											2
3	Cont. by Central & South West Corp.	*F51, G27*	16.7	....	53.7	4.73	9.32	7.13	12-31-62	Dec	4.37	4.73	4.15	4.81	4.65	12 Mo Jun	5.23	4.19	3
4	do	*H51, D37, D19*	5.00	....	do			do		Dec		do							4
5	do	*B64, S5*	8.00	....	do			do		Dec		do							5
6	do	*B59*	7.50	....	do			do		Dec		do							6
7	do	*H6, H74, S130*	8.50	....	do			do		Dec		do							7
8	do	*K7, E3, W35*	8.00	....	do			do		Dec		do							8
9	Assumed by Balt. & Ohio R.R.	S126, T19	1.98	....	411	See Baltimore & Ohio R.R.				Co.									9
10	.....	*H19, B64, W35*	14.2	....	62.2	32.6	80.0	20.9	10-31-62	Oct	5.93	6.18	5.71	4.08	4.74	6 Mo Apr	4.37	3.99	10
11	.....	*H19, B64, F31*	39.0	....	do			do		Oct		do							11
12	Conv to mat; at $16 a share	*A32*	2.00	....	[2]2.00	1.34	6.30	5.73	12-31-62	Dec	....	....	....	....	....	Dated Apr 1, 1962			12
13	Assumed by Cons. Ed. Co. of N.Y.	*M85, K33*, NYS	24.3	....	1379	See Cons. Ed. Co. of N. Y.													13
14	do	*H5, D19*, NYS	12.0	....	do			do											14
15	Issues payable in U.S. funds	*E3, F31, S82*	20.4	109	145	5.60	18.7	13.7	3-31-63	Mar	0.83	0.88	1.02	1.26	1.31				15
16	Conv thru 7-15-78, at $34.59 to 9-1-67	do	24.0	109	do			do				do							16
17	.....	*H23, C15, L15*	5.15	....	[2]28.2	1.68	3.14	9.14	12-31-62	Dec	3.80	4.29	4.77	4.79	4.93	12 Mo Jul	4.64	6.00	17
18	.....	NYS	22.5	....	77.6	6.74	17.6	12.7	6-30-63	Dec	2.61	2.62	2.32	1.68	1.95	6 Mo Jun	2.19	2.30	18
19	.....	*M85, F31*, NYS	12.0	....	do			do		Dec		do							19
20	Not ref to 7-1-67 at lower interest.	do	13.7	....	do			do		Dec		do							20
21	.....		28.9	....	do			do		Dec		do							21
22	Controlled by Western Mass. Cos.	*E17, L23, D37*	6.00	....	[1]52.0	2.43	10.1	4.53	12-31-62	Dec	[1]3.57	[1]3.62	[1]3.30	[1]3.24	[1]3.56	12 Mo Jul	[1]3.41	[1]3.70	22
23	do	*E3, H3, S25*	12.0	....	do			do		Dec		do							23
24	do	*B64, P49, S5*	8.00	....	do			do		Dec		do							24
25	.....	*U6, G25*, NYS	19.0	....	54.9	14.1	25.7	12.5	6-30-63	Dec	5.90	5.23	4.88	5.36	7.31	6 Mo Jun	6.31	6.75	25
26	Full 5% int. paid since issuance	*B64, U7*, NYS	17.4	19.0	do			do		Dec	3.30	2.92	2.87	3.25	4.43				26
27	Cv to mat; at $35 to 2-15-68	*P2, S119*	9.00	....	[2]107	14.4	26.8	21.2	9-30-62	Sep	2.92	3.04	3.11	2.98	2.76	Dated Feb. 15, 1963			27
28	Not ref to 2-1-70 at lower int cost	*K33, L27*, NYS	50.0	....	148	68.8	145	79.0	12-31-62	Dec	8.81	12.01	7.50	10.70	22.68	6 Mo Jun	19.20	4.01	28
29	Conv to mat; at $9.0909 to 9-30-63	*W51, B64*	1.68	....	1.68	0.19	1.56	0.55	6-30-63	Dec	....	....	....	....	....				29
30	.....	*F31, K33, B64*	26.5	....	32.7	8.95	141	28.4	6-30-63	Dec	4.73	5.87	4.19	6.51	7.18				30
31	.....	*K33, A14*, NYS	20.9	....	291	121	939	233	12-31-62	Dec	7.77	8.13	8.15	5.11	6.23				31
32	.....	*K33, F31, D37*	27.0	....	do			do		Dec		do							32

1—N.J. tr. fds. 2—Me., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y.; also N.J. tr. fds. 4—Me., N.J., R.I.; also N.J. tr. fds. 5—Conn., Me., Mass., N.H., N.Y. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—Conn., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—N.J.; also N.J. tr. fds. 9—Me., N.J., ('78 also R.I.) also N.J. tr. fds. 10—Conn., Me., Mass., N.H., N.Y., R.I. 11—Conn., Me., N.Y., R.I.; series A also N.J., N.J. tr. fds. 12—Me., N.H.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Wheeling & Lake Erie.....Gen A 2½s '92	mS	AA	X	0	3 98.7'45	*100	†101⅛	104	70	75½	73¾	No Sale		75½ Dec 24	77	87	3.45	3.16
2		do Gen & Ref B 2½s '74	fA15	AA	X	0	3 98¼'49	*100	100¾	99	73¼	81	73¾	85	73¾	.....	84	....	4.63	3.27
3		do Gen & Ref C 2½s '74	fA15	AA	X	0	3 98⅜'50	*100	†100¾	98¾	69	81	73½	85	75½	.....	84	....	4.63	3.27
4		•Wheeling Steel Corp....1st SF C 3¼s '70	Ms	A	X	0	5 103 '45	i101	†101⅓	108	82	98¾	94½	100½	99	99½ Aug 12	99½	100½	3.20	3.24
5	•	do 1st SF D 3¼s '67	jJ	A	X	0	6 101⅛'47	†100½	†100⅓	104	88	98¾	94	100	98½	99½ Aug 2	99¾	....	3.30	3.26
6	•	do Cv Deb 3¼s '75	mN15	BB	X¶	0	7 100 '55	100	†102¾	122⅝	81½	99½	85½	93	88½	91¾ Aug 30	.....		4.62	4.08
7		•Whirlpool Corp.....SF Deb 3¼s '80	fA	BBB	X	0	1 100 '56	100	†102.72	98	81	86¾	85	90½	86¾	90½ Aug 8	90	91	4.21	3.83
8		White Stores.....Cv Sub Deb 4½s '79	Ms	BB	Y	0	1 100 '59	0'66	†103½	121	100	114½	97	103½	84	.....	87	....	6.02	5.45
9		Willoughby Tower Bldg....1st Inc 4s '65	ao	C	Z	0	.. ... '36	100	100	89	½	77	73	73½	65	.....	65f	....	Omit Apr. '63 int.	
10		•Wilson & Co.....SF Deb 4¼s '78	jJ	A	X	0	1 99 '58	100	†102⅜	99⅛	90	98	95½	99	97	97 Aug 16	97	....	4.40	4.25
11		Winn-Dixie Stores.....SF Deb 3½s '76	Ao	A	X	0	1 100 '56	100	†102	100	81	88½	75	95	75	.....	95	....	4.26	3.94
12		[3]Winn & Lovett Grocery.....Deb 3½s '74	Ao	A	X	0	1 100¼'54	†100.4	†102¼	100½	80	92	86	92	87	.....	92	....	4.18	3.53
13		Winston-Muss Corp.....Units	....	.....		0	.. 25 61	.....	.....	35½	23½	36½	20½	23½	18	.....	20	....	Units	....
14		do Cv Sub Deb 6½s '81	Ms15	B	Y	0	.. Unit'61	0'64	4½'66	112	80	114	76	84	72	.....	77	....	9.02	8.44
15		Winston-Salem Terminal.....1st 3½s '70	mS	AAA	X	0	8 ... '39	.....	†105¼	116	87	92	84	94	92	.....	94	....	4.50	3.72
16		•Wisconsin Central RR.....1st A 4s 2004	Jj	BB	Y	0	2 Reorg'54	100	†103⅛	87⅞	55½	65⅛	57½	72⅜	65¼	71 Aug 28	70	72	5.82	5.53
17	•	do (Due 1/1) Gen Inc A 4½s 2029	May	CC	Y	0	.. Reorg'54	100	100	87	37½	58	36	72	57	61f Aug 29	61f	....	Pd 11.97% int May '63	
18		•Wisconsin Electric Power.....1st 2¾s '76	Jd	AA	X	0	10 101¼'46	h	†101.98	102½	74½	83¾	79⅓	84½	83⅝	83⅜ Aug 29	83⅝	....	4.27	3.14
19	•	do 1st 2¾s '79	Ms	AA	X	0	10 101⅛'49	f	†102.34	102⅜	93	No Sale		No Sale		93½ 1955	81½	....	4.50	3.53
20		do 1st 2¾s '80	Jd	AA	X	0	10 101 '50	e	†102.28	101¼	74½	80¾	78	82⅛	80½	.....	81	....	4.35	3.39
21		do 1st 3¼s '82	Mn	AA	X	0	10 101⅛'52	j	†103.01	104	80	85⅞	83¼	86⅝	85½	.....	86¼	....	4.31	3.76
22		do 1st 3¼s '84	Mn	AA	X	0	10 102¼'54	m	†103.83	103	75	82½	80	83⅞	82¾	.....	83¾	....	4.29	3.73
23		do 1st 3¼s '86	Ao15	AA	X	0	10 101⅛'56	p	†103.75	104⅜	87	92⅞	90	93⅜	92⅛	.....	93¼	....	4.32	4.15
24		do 1st 4¼s '88	Ao	AA	X	0	10 102¼'58	q	†105.55	103⅜	88	96½	91	98	95	.....	97¼	....	4.29	4.24
25		do 1st 5s. '90	mN15	AA	X	0	10 102⅛'60	r	†106.87	106⅜	102⅜	106¼	104	106½	105¼	.....	105½	....	4.67	4.75
26		Wisconsin Mich. Pwr. Co.....1st 3s '78	Ao	A	X	0	9 100⅜'48	u	†101.94	108½	77⅛	83¾	81⅞	86¼	84½	.....	84⅝	....	4.43	3.54
27		do 1st 3⅛s '81	aO	A	X	0	9 102⅛'51	g	†103.19	105	82½	89½	87	92	89½	.....	89½	....	4.45	4.05
28		do 1st 4⅛s '91	mN15	A	X	0	9 102⅜'61	v	†107[1]	102¾	101½	103	100⅝	106½	103½	.....	103½	....	4.54	4.58
29		do 1st 4½s '93	Ao	A	X	0	9 102½'63	s	†107	....	....	....	....	102¾	100¾	.....	101½	....	4.41	4.43
30		Wisconsin Natural Gas.....1st 2¾s '75	Jd	A	X	0	4 101⅛'50	n	†102.13	101½	78½	86	83½	87½	85½	.....	85½	....	4.47	3.36
31		do 1st 4⅛s '86	aO15	A	X	0	4 101½'61	t	†105.98	102	101½	103½	101¼	106½	103¾	.....	103¾	....	4.50	4.57
32		do 1st 4⅜s '87	mN	A	X	0	4 101⅛'62	b	†105.52	....	....	....	....	101⅛	100	.....	100	....	4.37	4.37

*On interest dates. †Price declines within twelve months. b—†101.15. d—Deficit. e—†100.68. f—†100.97. g—†101.66. h—†100.83. i—On March 1. j—†101.28. k—†101.83. m—†101.94. n—†100.87. p—†101.61. q—†102.29. r—†102.29. s—†102½. t—†101.44. u—†100.61. v—†102.72. [1]Pro forma. [2]Giving effect to new financing. [3]Now Winn-Dixie Stores. [4]$100 in Debs plus $25 for each 2 shrs.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	All issues gtd. by Nickel Plate	*B64*, NYS	4.56	....	27.3	Leased by New York, Chicago				& St. Louis R.R.									1
2	.....	*H5, P49*	5.37	....	do			do											2
3	.....	*H19, S130, A4*	3.08	....	do			do											3
4	.....	*K33, L33*, NYS	6.37	....	22.4	32.3	118	26.2	12-31-62	Dec	7.68	6.57	8.82	6.61	8.43	6 Mo Jun	13.75	7.39	4
5	.....	*K33, L23*, NYS	3.46	....	do			do				do							5
6	Conv thru '67; at 462½ thru 11-15-63	*K33*, B41, NYS	9.09	12.1	do			do				do							6
7	.....	*G27, F31*, NYS	25.2	....	42.8	17.3	126	52.7	12-31-62	Dec	4.43	9.64	6.63	5.95	10.51				7
8	Cv to mat; at $23.83 a share	*M57, A14, E17*	4.90	8.30	13.1	6.49	28.1	2.62	6-30-63	Dec	3.49	3.36	2.58	2.45	1.67	6 Mo Jun	0.82	0.06	8
9	No interest paid since Oct., 1956	F73, R9, S63	1.18	....	1.31	....	....	....	.....	Jul	....	....	....	....	....	Issue due Jan. 2, 1965			9
10	.....	*S32, G25*, NYS	13.9	....	20.1	13.2	93.4	26.6	10-27-62	Oct	8.59	9.44	2.86	8.38	8.21				10
11	.....	*M57, G27, L27*	6.70	....	12.4	35.0	92.1	27.4	6-30-62	Jun	19.45	24.63	27.91	27.93	38.34				11
12	Now Winn-Dixie Stores	*M57, G27, W35*	5.70	....	do	See Winn-Dixie Stores													12
13	Units: $22½ Cv Deb 6½ '81 & 1 com	*L23, H31, P2*	9.00	....	36.0	....	....	....	.....	May	....	....	....	....	1.14				13
14	Conv into common at $11.25 a shr	do	do	....	do			do		May	....	....	....	....	....				14
15	Gtd by Norfolk & Western, two others	*D19*	0.72	....	0.72	....	....	....	.....	....	....	....	....	....	....				15
16	Merged into Soo Line Railroad	B51, S140, NYS	13.4	....	73.9	13.1	27.2	11.5	6-30-63	Dec	3.83	1.89	1.99	2.74	4.60	6 Mo Jun	0.53	0.97	16
17	No int. in 1960-61; arrears cleared '63	do	19.8	13.4	do											12 Mo Jun	4.68	5.94	17
18	.....	*D23, B64*, NYS	46.2	....	228	24.0	48.7	42.4	6-30-63	Dec	3.04	3.59	3.50	3.26	3.40	12 Mo Jun	3.34	3.03	18
19	.....	*F31*, NYS	9.28	....	do			do		Dec		do							19
20	.....	*L27, S5, B37*	13.8	....	do			do		Dec		do							20
21	.....	*G25, H88, L12*	11.7	....	do			do		Dec		do							21
22	.....	*K33*	19.0	....	do			do		Dec		do				12 Mo Jun	[1]3.39	[1]3.69	22
23	.....	*F31, G27, W23*	27.7	....	do			do		Dec		do							23
24	.....	*M57, E17, K7*	28.8	....	do			do		Dec		do							24
25	.....	do	30.0	....	do			do		Dec		do							25
26	Cont by Wisc. Electric Power Co.	*H5, O3, P49*	12.6	....	[2]29.6	1.18	3.78	7.01	12-31-62	Dec	3.50	3.26	3.68	3.41	3.31	12 Mo Jun	3.51	2.98	26
27	.....	*H6*	3.12	....	do			do		Dec		do							27
28	.....	*H6*	4.00	....	do			do		Dec		do				Dated Nov 15, 1961			28
29	.....	*D46, E17*	6.00	....	do			do		Dec		do				Dated April 1, 1963			29
30	Cont by Wisc Electric Power Co.	*F31*	3.08	....	14.4	1.00	3.16	4.50	12-31-62	Dec	4.20	5.47	5.59	4.13	4.05	12 Mo Jun	4.55	3.71	30
31	.....	H6	4.00	....	do			do				do				Dated Oct. 15, 1961			31
32	.....	*W35, K7*	5.00	....	do			do				do				Dated Nov. 1, 1962			32

1—N.J. tr. fds. 2—Me., N.Y. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 4—Conn., Me., N.H.; also 4¾ '86, N.Y. 5—Me., N.J., R.I.; also N.J. tr. fds. 6—Me., N.J.; also N.J. tr. fds. 7—Me.; also N.J. tr. fds. 8—Conn., Me., N.H., N.Y., N.J., R.I., Wash.; also N.J. tr. fds. 9—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 10—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Wisconsin Power & Light...1st A 3⅛s '71	fA	AA	X	0	5	106⅞ '41	†101¾	†101¾	109¾	85½	92½	88	94	90			92¾	4.33	3.50
2		do 1st B 3⅛s '78	Jj	AA	X	0	5	102⅜ '48	†102⅔	†101⅔	105½	79½	86⅓	84½	88⅝	86¼			86¼	4.41	3.62
3		do 1st C 3⅛s '78	mS	AA	X	0	5	102½ '48	u	†101⅜	105	78	86⅜	84½	88½	86¼			86¼	4.37	3.62
4		do 1st D 2⅞s '80	Jd	AA	X	0	5	102⅜ '50	f	†102.95	97⅜	75	82¼	79¾	84	82½			82½	4.34	3.48
5		do 1st E 3⅛s '81	Ao	AA	X	0	5	101.4'51	x	†102.60	104½	81	88	85½	89⅝	87⅜			87⅜	4.36	3.84
6		do 1st F 3⅛s '82	Ao	AA	X	0	5	100⅜ '52	m	†102.34	103⅜	77	85⅜	83	87⅞	83½			86¼	4.31	3.76
7		do 1st H 3¼s '84	aO	AA	X	0	5	102⅛ '54	p	†103.87	103½	77½	84½	82	86⅞	82¼			84¾	4.33	3.83
8		do 1st J 4⅛s '89	Ms	AA	X	0	5	100⅝ '59	i	†104.49	101⅜	95	103⅞	100⅜	105⅞	103			103½	4.42	4.47
9		do 1st K 4¼s '92	Mn	AA	X	0	5	99⅞ '62	0'64	†103.94	....	....	99⅞	94¾	99¾	97½			99½	4.27	4.27
10		•Wisconsin Public Service.....1st 3⅛s '71	Jj	AA	X	0	4	106 '41		†101⅜	†102	111½	83½	94½	89	95	92½	93½ Aug 27	93½	4.27	3.47
11		do 1st 3s '77	mN	AA	X	0	4	100⅛ '47	e	†101.82	104	75	86	83⅝	87⅞	86¼			86½	4.27	3.46
12		do 1st 3⅛s '78	fA	AA	X	0	4	102 '48	n	†102.42	105¼	78	86⅞	84½	88⅝	86½			86½	4.35	3.61
13		do 1st 2⅞s '79	mS	AA	X	0	4	102½ '49	g	†102.87	103	74⅜	83	80⅜	85¼	83			83	4.35	3.46
14		do 1st 2⅞s '80	mN	AA	X	0	4	100½ '50	r	†102.06	101	75½	81⅞	79¼	84	82½			82½	4.31	3.48
15		do 1st 3⅛s '84	aO	AA	X	0	4	102⅞ '54	aa	†104.09	103½	76	84½	82¼	86⅞	85⅛			84¾	4.33	3.83
16		do 1st 4⅛s '87	jD	AA	X	0	4	101½ '57	h	†105.19	107½	91	100⅜	97¼	101⅞	94			100½	4.34	4.35
17		do 1st 5⅛s '89	mN	AA	X	0	4	101½ '59	v	†106.07	105	100¾	....	....	107	105			106	4.87	4.95
18		Wisconsin Tel. Co.....Deb 4⅛s '92	jJ	AAA	X	0	3	101½ '57	.....	†106	103	93	100⅞	99	103⅜	99			102½	4.35	4.39
19		do Deb 4⅛s '95	Mn	AAA	X	0	3	101½ '60	....	†105.265	106	100	106⅜	103½	109⅜	105			105	4.60	4.64
20		do Deb 4⅛s 2002	Mn	AAA	X	0	3	102 '62	....	106.50	....	....	102⅜	95	102	97¼			100¾	4.33	4.34
21		Witco Chemical Co.....SF Deb 5s '80	Jd	A	X	0	..	100 '60	100	†104.20	103	99⅜	101½	96	102	97			102	4.82	4.90
22		Wolverine Power (Due 3/1) Adj A 3s-4½s '79	jd	C	Z	2	..	.... '34	.....	*102½	92½	29	53	50	51½	50			51 f	Pd. ¾% cont int. '61	
23		[6]Worcester County Electric..1st B 3⅛s '81	Ms	A	X	0	2	101¼ '51	y	†102.67	103½	78¼	86⅜	84	88	86½			86½	4.34	3 75
24		do 1st D 3⅜s '85	aO	A	X	0	2	102⅜ '55	j	†103.91	102⅜	79½	85⅞	83½	87½	86⅜			86½	4.30	3.90
25		Worcester Gas Light.....1st A 3⅛s '69	Fa	A	X	0	8	100⅜ '49	s	†101.18	101	85	94	92½	95⅝	93¾			94½	4.44	3.44
26		do 1st B 4s '73	mS	A	X	0	8	101⅜ '53	k	†102.31	101½	88	96⅜	95	98½	97			97	4.37	4.12
27		do 1st C 5⅛s '79	Jd	A	X	0	8	101⅛ '59	cc	†109.12	106½	100	....	....	106½	104½			105½	4.76	4.97
28		Yale Express Syst....Cv Sub Deb 4⅛s '83	fA15	B	Y	0	..	100 '63	0'74	†104¼	....	....	....	....	104½	102½			103½	3.99	4.10
29		•Yokohama (City of).....Extd Ext 6s '71	jD	*BBB	Q	0	..	.....	.....	100	102	66⅞	100½	99½	101⅞	100	100	Aug 29	100	6.00	6.00
30		•Yonkers Elec. Lt. & Pr.....Deb 2⅛s '76	jJ	AA	X	0	11	100⅜ '46	.....	†101.34	100⅝	73	80	80	80	80	80	Aug 12	81½	4.55	3.22
31		York Corp.....SF Deb 3⅜s '74	Ao	AA	X	0	10	99 '54	100	†101	101½	81	91	84	93½	90			93½	4.13	3.60
32		•Youngstown Sheet & Tube..1st H 4½s '90	aO	AA	X	0	6	98⅜ '60	0'65	†102¼	104⅜	97⅝	103½	99⅛	102⅜	101⅞	101⅞	Jun 27	103⅜	4.28	4.35
33		Yuba Consol. Indus., Cv Sub Deb 5½s '75	Ms	DD	Z	0	..	100 '60	0'66	102½	100	32	35	17	45	18			45 f	Omit Sep. '61 int.	
34		Zapata Petroleum.....Cv Deb 5s '72	jJ	.....	..	0	..	100 '57	.....	102½	103	54¼	80	61	99½	73			99½	5.06	5.02

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted.
d—Deficit. e—†100.46. f—†101.69. g—†101.53. h—†101.12. i—†100.53. j—†101.96. k—†100.82. m—†100.57. n—†101.20. p—†102.15. r—†100.36.
s—†100.46. u—†101.60. v—†101.43. w—†101.09. x—†101.02. y—†101.10. aa—102.23 on Oct. 1. cc—†101.56. [2]Giving effect to new financing.
[3]Years ended June 31. [4]Pro forma. [5]Borg-Warner Corp. [6]Now Massachusetts Electric.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*G25, H5, P41*	25.9	....	91.5	5.32	14.8	12.7	12-31-62	Dec	4.66	5.23	4.06	4.47	4.54	12 Mo Jun	5.05	4.24	1
2	.....	*H5, B59, I2*	2.59	....	do			do		Dec		do							2
3	.....	*F31*	4.33	....	do			do		Dec		do							3
4	.....	*S5*	7.28	....	do			do		Dec		do							4
5	.....	*W35, K5*	3.60	....	do			do		Dec		do							5
6	.....	*H5*	6.37	....	do			do		Dec		do							6
7	.....	*S82, A13, W51*	16.7	....	do			do		Dec		do							7
8	$140,000 called 12-1-62	*W35, K7, H45*	13.7	....	do			do		Dec		do							8
9	.....	*H6. B2, S89*	12.0	....	do			do		Dec		do				Dated May 1, 1962			9
10	.....	*F31, H5,* NYS	21.2	....	61.4	1.88	12.0	19.7	12-31-62	Dec	4.34	4.15	4.21	3.76	4.36	12 Mo Jun	4.03	4.60	10
11	.....	*H5, K5*	3.39	....	do			do		Dec		do							11
12	.....	*H6*	3.80	....	do			do		Dec		do							12
13	.....	*H5, K5*	3.28	....	do			do		Dec		do							13
14	.....	*H5*	3.40	....	do			do		Dec		do							14
15	.....	*K7, H3, R35*	11.7	....	do			do		Dec		do							15
16	.....	*H5, K5*	6.79	....	do			do		Dec		do							16
17	.....	*H5, D19, P42*	7.92	....	do			do		Dec		do				Call $80,000 11-1-62			17
18	Cont. by Amer. Tel. & Tel.	*H6, B37, D19*	30.0	....	77.3	1.69	18.4	42.5	12-31-62	Dec	....	12.58	10.62	8.53	7.88	12 Mo May	....	7.40	18
19	do	*M35, B64, G27*	20.0	....	do			do		Dec		do							19
20	do	*H6, B2, B37*	20.0	....	do			do		Dec		do				Dated May 1, 1962			20
21	Not ref to 6-1-65 at lower int.	*S82, G27, B64*	8.00	....	8.51	6.10	31.6	16.1	12-31-62	Dec	....	....	....	....	....				21
22	Conting int. June 1; arrears 5¼%	M55, S66	1.80	....	1.80	0.10	0.13	0.05	12-31-61	Dec	0.33	1.41	1.02	1.02					22
23	Cont. by New England Elec. System	*H5, E17, O3*	12.0	....	55.0	See Massachusetts Electric													23
24	Now Massachusetts Elec. Co	*H5, W23, B59*	8.50	....	do			do											24
25	Cont. by New Eng. Gas & Elec. Assn.	H5	1.85	....	14.0	1.64	5.59	4.87	12-31-62	Dec	3.47	2.76	3.08	2.88	2.76				25
26	do		2.70	....	do			do		Dec		do							26
27	SF Call $100,000 6-1-62	*F31, L3, P2*	4.60	....	do			do		Dec		do				$100,000 called 6-1-63			27
28	Cv to mat; into Cl A at $16	*E3*	6.50	....	11.9	2.59	13.0	7.79	[4]4-30-63	Dec	....	....	....	....	[4]4.33	Dated Aug. 15, 1963			28
29	Assented to '52 debt resumption plan	NYS	1.42			....	....	....	....	....	....	....	....	....	....	Call $217,000 6-1-62			29
30	Assumed by Consol Edison of N. Y.	*M35, F29,* NYS	9.00	....	1379	See Consolidated Edison Co. of New York													30
31	Assumed by Borg-Warner Corp.	*F31, K7, B64*	10.0	....	13.1	55.6	300	89.3	12-31-62	Dec	28.33	59.55	44.75	40.88	67.73				31
32	Not ref to 10-1-65 at lower int. rate	*K35, F31,* NYS	60.0	....	146	137	327	19.6	12-31-62	Dec	6.84	8.34	6.49	4.47	5.40	6 Mo Jun	5.38	7.82	32
33	Cv to mat; at $10 a sh to 2-28-65	*B64, H51, P2*	6.00	....	12.4	0.54	28.2	24.7	7-31-61	Dec	5.47	2.26	d1.20	....		Bankruptcy Ch X			33
34	Cv. to mat.; Pennzoil stk at $114.29	*W5, W35, H33*	0.70	....	....	Assumed by Pennzoil Co.				Dec	....	....	....	....	....				34

2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 3—Conn., Mass., Me., N.H., N.Y., R.I. 4—N.J., Conn., Me., Minn., Vt., N.H., R.I., N.Y., Mass.; also N.J. tr. fds. 5—N.J., Vt. Conn., Me., R.I., Mass., N.Y., N.H.; also N.J. tr. fds. 6—Me., N.Y., N.J. tr. fds. 8—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 10—N.J. tr. fds. 11—N.H., R.I.

Coupon	Maturity	Bid	Asked	Yield	Yield After Corp. †Tax	52% Tax Equiv.	Yield Value of 1/32	1963 Range High	1963 Range Low	Out-standing in Millions
1½ Note	10/ 1/63	99.25	99.27	3.17	1.51	3.17	.331	99.26	99.6	506
4⅞ Note	11/15/63	100.10	100.12	3.07	1.47	3.07	.142	101.20	100.16	3011
3⅛ Ctf	11/15/63	99.30	100	3.10	1.46	3.10	.142	100.10	99.30	4554
3 Bond	2/15/64	99.25	99.27	3.34	1.60	3.34	.067	100.4	99.25	1635
3¼ Ctf	2/15/64	99.28	99.30	3.38	1.62	3.38	.067	100.10	99.28	6741
1½ Note	4/ 1/64	99.2	99.4	3.03	‡1.87	3.90	.052	99.3	98.16	457
4¾ Note	5/15/64	100.29	100.3	3.36	1.61	3.36	.044	102.7	100.29	4933
3¾ Note	5/15/64	100.7	100.9	3.34	1.60	3.34	.044	101.	100.7	3893
3¼ Ctf	5/15/64	99.29	99.31	3.29	1.57	3.29	.044	100.6+	99.28	5693
5 Note	8/15/64	101.11	101.13	3.51	1.68	3.51	.033	102.31	101.11	2316
3¾ Note	8/15/64	100.7	100.9	3.45	1.65	3.45	.033	101.2	100.5	5019
1½ Note	10/ 1/64	98.9	98.11	3.07	‡1.90	3.96	.030	98.16	97.25	490
4⅞ Note	11/15/64	101.13	101.15	3.63	1.73	3.63	.026	103.4	101.13	4195
3¾ Note	11/15/64	100.3	100.5	3.62	1.73	3.62	.026	100.6	100.3	6399
2⅝ Bond	2/15/65	98.24	98.26	3.46	‡1.89	3.94	.022	99.7	98.23	4682
1½ Note	4/ 1/65	97.14	97.18	3.09	‡1.91	3.98	.021	97.26	96.26	466
4¼ Note	5/15/65	101.19	101.21	3.62	1.73	3.62	.019	103.8	101.19	2113
1½ Note	10/ 1/65	96.18	96.22	3.16	‡1.96	4.08	.016	97.	95.28	315
3½ Note	11/15/65	99.19	99.21	3.66	‡1.80	3.75	.015	100.18	99.16	2954
3⅝ Note	2/15/66	99.21	99.23	3.74	‡1.83	3.81	.013	100.25	99.19	5641
1½ Note	4/ 1/66	95.14	95.18	3.28	‡2.05	4.27	.012	96.2	94.30	675
3¾ Bond	5/15/66	100.	100.2	3.72	1.78	3.72	.012	101.3	99.28	3597
3 Bond	8/15/66	98.6	98.10	3.60	‡1.89	3.94	.011	99.4	98.	1024
4 Note	8/15/66	100.21	100.23	3.74	1.79	3.74	.011	102.2	100.18	4454
1½ Note	10/ 1/66	94.19	94.23	3.32	‡2.08	4.33	.011	95.10	94.4	357
3⅜ Bond	11/15/66	98.30	99.	3.71	‡1.87	3.90	.010	100.1	97.12	1851
3⅝ Note	2/15/67	99.9	99.11	3.83	‡1.89	3.94	.010	100.4	99.2	4288
1½ Note	4/ 1/67	93.18	93.22	3.38	‡2.13	4.44	.009	94.10	93.2	270
2½ Bond	6/15/67-62 ♦*	95.26	95.30	3.65	‡2.06	4.29	.009	96.28	92.18	1462
3¾ Note	8/15/67	99.19	99.21	3.84	‡1.87	3.90	.008	101.4	99.16	5282
1½ Note	10/ 1/67	92.12	92.16	3.49	‡2.21	4.60	.008	93.18	92.1	457
3⅝ Bond	11/15/67	99.3	99.5	3.84	‡1.90	3.96	.008	100.26	99.2	3604

Coupon	Maturity	Bid	Asked	Yield	Yield After Corp. †Tax	52% Tax Equiv.	Yield Value of 1/32	1963 Range High	1963 Range Low	Out-standing in Millions
3⅞ Bond	5/15/68	100.2	100.4	3.84	1.84	3.84	.007	101.24	99.27	2460
3¾ Bond	8/15/68	99.12	99.14	3.87	‡1.89	3.94	.007	101.6	99.7	3747
2½ Bond	12/15/68-63♦	93.29	94.1	3.75	‡2.14	4.46	.007	95.4	93.10	1815
4 Bond	2/15/69	100.10	100.14	3.91	1.87	3.91	.006	102.8	100.8	1844
2½ Bond	6/15/69-64♦	92.29	93.1	3.85	‡2.21	4.60	.006	93.30	92.10	2632
4 Bond	10/ 1/69♦	100.10	100.14	3.92	1.88	3.92	.005	102.6	100.7	2538
2½ Bond	12/15/69-64♦	92.8	92.12	3.87	‡2.23	4.65	.005	93.20	91.20	2543
2½ Bond	3/15/70-65♦	91.28	92.	3.90	‡2.25	4.69	.005	93.6	91.10	2421
4 Bond	8/15/70	100.6	100.10	3.95	1.89	3.95	.005	100.18	99.30	1906
2½ Bond	3/15/71-66♦	90.29	91.1	3.89	‡2.24	4.67	.005	92.4	90.12	1409
4 Bond	8/15/71	100.2	100.6	3.97	1.90	3.97	.004	101.26	99.25	2806
3⅞ Bond	11/15/71	99.2	99.6	3.99	‡1.95	4.06	.004	100.26	98.24	2760
4 Bond	2/15/72	100.1	100.5	3.98	1.91	3.98	.004	101.22	99.22	2344
2½ Bond	6/15/72-67♦	89.7	89.11	3.95	‡2.27	4.73	.004	90.30	88.22	1314
4 Bond	8/15/72	100.1	100.5	3.98	1.91	3.98	.004	101.22	99.22	2579
2½ Bond	9/15/72-67	88.29	89.1	3.95	‡2.29	4.77	.004	90.20	88.10	1952
2½ Bond	12/15/72-67♦	88.30	89.2	3.91	‡2.26	4.71	.004	90.22	88.10	2771
3⅞ Bond	11/15/74♦	98.26	98.30	4.00	‡1.95	4.06	.003	100.28	98.8	2244
4¼ Bond	5/15/85-75♦	102.6	102.14	4.08	1.91	3.99	.003	104.8	101.26	470
4 Bond	2/15/80♦	99.28	100.	4.00	‡1.92	4.00	.003	101.14	99.	2611
3½ Bond	11/15/80♦	93.20	93.28	3.99	‡2.05	4.27	.003	95.16	93.4	1915
3½ Bond	6/15/83-78♦	89.24	90.	3.98	‡2.11	4.40	.003	92.	89.4	1590
3¼ Bond	5/15/85♦	89.20	89.28	3.95	‡2.08	4.33	.003	92.	89.4	1130
4¼ Bond	8/15/92-87♦	102.24	103.	4.08	1.94	4.05	.002	104.10	101.28	365
4 Bond	2/15/93-88	99.20	99.28	4.01	‡1.93	4.02	.002	100.14	98.18	250
4⅛ Bond	5/15/94-89♦	100.28	101.4	4.06	1.94	4.05	.002	101.	100.2	300
3½ Bond	2/15/90♦	91.24	92.	3.99	‡2.05	4.27	.002	93.6	90.28	4912
3 Bond	2/15/95♦	87.24	88.	3.64	‡1.92	4.00	.002	88.30	86.30	2553
3½ Bond	11/15/98♦	90.24	91.	3.98	‡2.05	4.27	.002	92.8	89.30	4455

All issues subject to all Federal taxes except where noted. Exempt under present laws from State income taxes.

†—After deducting present normal tax of 30% and/or 22% surtax as they apply to the yield shown for each issue. ‡—Approximate—52% tax rate applies to coupon; capital gains rate of 25% to appreciation to par at maturity. ♦—Acceptable at par in payment of Federal estate taxes when actually owned by the decedent at time of his death.

*—Callable on any interest payment date on 4 month's prior notice.

Note: Figures following decimal points in prices above are 32nds of a point. Conversion factors are indicated below.

32nds	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
per $1	.03125	.06250	.09375	.12500	.15625	.18750	.21875	.25000	.28125	.31250	.34375	.37500	.40625	.43750	.46875	.50000	.53125	.56250	.59375	.62500	.65625	.68750	.71875	.75000	.78125	.81250	.84375	.87500	.90625	.93750	.9687

CALLED BONDS SECTION

This section lists alphabetically bonds covered in the Guide which have been called for redemption in whole or in part, indicating th amount called, the call price, date of redemption, and where payment is made. The notice of the call is carried in this section until th redemption date is reached. Numbers of bonds called of partial redemptions may be checked with list on file at our office.

Obviously, it is not practicable to publish within the narrow confines of this publication a comprehensive called bond service, such as is presented in Standard & Poor's "Called Bond Record." Users of the Bond Guide requiring extensive called bond coverage, including a complete record of tenders asked and proposals, information on bonds in default, comprehensive bond interest payments, and redemption data on equities. are referred to that publication.

Issue	Amount Called	Date Called	Call Price	Paying Agent
September, 1963				
Alabama Gas, 1st E 5⅛s, 1984	$100,000	9-15-63	100.97	Chemical Bank New York Trust Co., NYC
Amer. President Lines, 5% US Insured M M, SS Pres Lincoln & SS Pres Roosevelt, 1981	$760,000	9-1-63	100	Bank of America N.T. & S.A., San Francisco, or Chase Manhattan Bank, NYC
Amsterdam (City of), Netherlands, Dollar 5½s, 1973	$562,000	9-1-63	100	Morgan Guaranty Trust Co., NYC
Associated Oil & Gas Co., Conv. Sub. Deb. A & B 5½s, 1968	Entire Issues	9-4-63	101⅛	Marine Midland Trust Co., NYC
Australia (Commonwealth of), 15-Yr 5s, 1972	$385,000	9-1-63	100	Morgan Guaranty Trust Co., or First National City Bank, NYC
Australia, 20-Yr 5½s, 1979	$675,000	9-15-63	100	Morgan Guaranty Trust Co., NYC
Baltimore Gas & Elec., 1st Ref. 4⅛s, 1980	$2,383,000	9-6-63	101.45	Mercantile-Safe Deposit & Trust Co., Baltimore, or Bankers Trust Co., NYC
Belgium (Kingdom of), Extl. Loan 5½s, 1972	$1,500,000	9-1-63	100	Morgan Guaranty Trust Co., NYC
Belt Ry. of Chicago, 1st A 4⅛s, 1987	$745,000	9-3-63	101.35	Continental Illinois National Bank & Trust Co., Chicago, or Bankers Trust Co., NYC
British Columbia Elec., 1st P 5⅜s, 1991	$111,500	9-16-63	100	At any branch in Canada of the Royal Bank of Canada
Colorado Interstate Gas, 1st Pipe Line 4.70s, 1979	$610,000	9-1-63	100.33	Morgan Guaranty Trust Co., NYC
Consolidated Natural Gas, Deb. 5s, 1982	$1,200,000	9-1-63	101.73	Chase Manhattan Bank, NYC
Dayton Rubber Co., Conv. Sub. Debs: 5½s, 1972; 4s, 1970 †5½s at 104¼; 4s at 102.70.	Entire Issue	9-25-63	†	Chase Manhattan Bank, NYC
Duke Power Co., Deb. 4⅝s, 1982	$1,250,000	9-1-63	101.81	Morgan Guaranty Trust Co., NYC, or Halsey, Stuart & Co., Chicago
General Acceptance Corp., Senior Deb. 4½s, 1971	$745,000	9-16-63	100	Manufacturers Hanover Trust Co., NYC
Hartford Electric Light, Deb. 3¼s, 1971	$61,200	9-1-63	100	Old Colony Trust Co., Boston, or Hartford National Bank & Trust Co., Hartford

Issue	Amount Called	Date Called	Call Price	Paying Agent
September, 1963				
Homestake Mining Co., Sub. Conv. 5¼s, 1972	$375,000	9-1-63	100	Chase Manhattan Bank, NYC
Houston Natural Gas, 1st 4½s, 1981	$1,245,000	9-15-63	100	Maryland National Bank, Baltimore
Kaiser (Henry J.) Co., Coll. Tr. A 5¾s, 1969, B 6s, 1972	Entire Issues	9-19-63	100	Bank of California, San Francisco, or First National City Bank, NYC
Long Mile Rubber Co., Sub. Deb 6s, 1974	Entire Issue	9-2-63	104	Morgan Guaranty Trust Co., NYC
Mississippi River Fuel, Deb. 4¾s, 1978	$500,000	9-15-63	100.43	First National City Bank, NYC, or St. Louis Union Trust Co., St. Louis
Pioneer Natural Gas, Deb. 5½s, 1977	$676,000	9-1-63	100.19	Manufacturers Hanover Trust Co., NYC
Portland General Electric, 1st 4¼s, 1986	$320,000	9-1-63	100	Morgan Guaranty Trust Co., NYC
Southern Bell Tel. & Tel. Deb. 5s, 1986	Entire Issue	9-3-63	106.32	First American National Bank, Nashville, or Manufacturers Hanover Trust Co., NYC
Southwestern Investment, Cap. Deb. 5s, 1970	$70,000	9-1-63	100	American National Bank & Trust Co., Chicago
Sperry Rand Corp., Deb. 5¼s, 1982	$4,500,000	9-1-63	100	Chase Manhattan Bank, NYC
Texas Eastern Transmission, 1st Pipe Line 4½s, 1977-78 & 5⅛s, 1977-78	$2,455,000	9-1-63	100	Dillon, Read & Co., NYC
Texas Eastern Transmission, 1st Pipe Line 5⅛s, 1978	Entire Issue	9-3-63	103.85	Dillon, Read & Co., NYC
October, 1963				
Australia, 20-Yr 5½s, 1980	$642,000	10-1-63	100	Morgan Guaranty Trust Co., NYC
Consumers Power Co., 1st 4⅝s, 1987	$4,811,000	10-1-63	100.58	First National City Bank, NYC, or National Bank, Detroit
Marsh Steel Corp., Conv. Deb. 5½s, 1965	$68,000	10-1-63	100	City National Bank & Trust Co., Kansas City, Mo.
Norway, 29-Yr Extl. 4½s, 1965	$1,049,000	10-1-63	100	First National City Bank, NYC
Peabody Coal Co., Deb. 5½s, 1976	$1,950,000	10-1-63	100	First National City Bank, NYC, or Continental Illinois National Bank and Trust Co., Chicago
Tokio (City of), Japan, Extd. Extl. 5½s, 1971	$146,000	10-1-63	100	Bank of Tokyo Trust Co., NYC

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
ACF-Wrigley Stores 4¾s, 1972[18]	BB	18½	54.05	1972('66)
Aetna Finance 5⅝s, 1975	BB	15⅜	65	1975
•Air Reduction 3⅞s, 1987	BBB	62.50	16	1987
Albee Homes 5s, 1982	BB	23.81	42	1982('65)
•Aldens, Inc. 5s, 1980	BB	23.12	43.26	1980
Allegheny Airlines 6¼s, 1975	B	4	250	1975('65)
•Allegheny-Ludlum Steel 4s, 1981	BBB	55	18.18	1981
•Allied Stores 4½s, 1981	BBB	70	14.28	1981
♦Alsco, Inc. 5½s, 1974	DD	24.71	40.46	1974('64)
Amer. Biltrite Rubber 4¾s, 1983	BB	21.05	47.51	1983
•American Distilling 4¾s, 1986	BBB	47.50	21.05	1971
American Electronics 5¼s, 1973	CC	16.76	59.66	1973('68)
American Greetings 4⅜s, 1983	BBB	40.82	24.50	1983
American Hide & Leather 5s, 1975[1]	N.R.	10	100	1975
•Amer. Machine & Fdry. 4¼s, 1981	BB	59.63	16.77	1981('71)
•American Optical 4.40s, 1980	BBB	57.33	17.44	1980('70)
American Petrofina 5½s, 1973	B	15	66.67	1973('68)
Amer. Pipe & Construction 4¾s, 1977	BBB	23	43.48	1977('67)
♦Amer. Realty & Petro. 6½s, 1972	N.R.	5.75	173.91	1972
American-St. Gobain 5½s, 1983	CCC	22½	44.44	1971('64)
•American Tel. & Tel. 4¼s, 1973	AAA	3447½	30	1970
Arcs Industries 5¾s, 1971	N.R.	16.60	60	1971
Arden Farms 5s, 1986	B	20	50	1968
Arlan's Dept. Stores 4½s, 1982	BB	40	25	1982
•Armour & Co. 4½s, 1983	BB	58	17.24	1983
Ashland Oil & Refining 3¾s, 1993	BBB	31	32.26	1993
•Atlantic Refining 4½s, 1987	A	58	17.24	1987('67)
Atlas Corp. 5s, 1977	N.R.	2.60	38.46	1977('64)
Atlas Plywood 5½s, 1975[2]	CCC	8½	117.65	1965
Atlas Sewing Cent. 6s, 1974	DD	15.40	64.94	1974('65)
•Automatic Canteen 4¾s, 1981	B	34	29.41	1981
•Avco Mfg. 5s, 1979[3]	BBB	11½	86.96	1979
Avis, Inc. 6s, 1970	CCC	10.51	95.15	1970('65)
•Baltimore Gas & Elec. 4¼s, 1974	AA	24	41.66	1974
BarChris Construction 5½s, 1976	CC	25.38	39.40	1976('66)
Barium Steel 5½s, 1969[4]	CCC	16⅔	60	1969
Bausch & Lomb 4½s, 1979	BBB	36	27.78	1979
Bausch & Lomb 4¾s, 1980	BBB	56	17.86	1980
•Baxter Laboratories 4s, 1982	BBB	38	26.31	1982
Belco Petroleum 6s, 1974	BB	13	3227.69	1974
Belco Petroleum 5s, 1977	BB	21	47.62	1977
Bell Electronic 5½s, 1977	N.R.	11.80	84.74	1977
Belock Instrument A 6s, 1975	N.R.	4.25	235.29	1975
Benson Mfg. Co. 6s, 1971	B	12	83.33	1971('64)
Berman Leasing 5½s, 1983	B	20	50	1983
•Bethlehem Steel 3¼s, 1980	AA	3538¾	40	1965
♦Bloomfield Bldg. Industries 6½s, 1977	N.R.	6.59	151.72	1977('64)
•Boeing Airplane 4½s, 1980	BB	50	20	1980
Bogue Electric Mfg. 5s, 1970	CCC	11.24	88.97	1970('65)
♦Bolsa Chica Oil 6s, 1977	N.R.	5	200	1977
Bowl-Mor 5½s, 1976	CCC	39.90	25.06	1976
Broadway-Hale 5s, 1979	BB	33⅓	30	1969
•Brunswick Corp. 4½s, 1981	BB	51	19.61	1981
♦B.S.F. Company 5¼s, 1969	N.R.	13.59	73.58	1969('65)
Burroughs Corp. 4½s, 1981	BB	37.42	26.72	1981
California Financial 5s, 1977	N.R.	9.05	111.05	1977
Canada Dry 4¾s, 1981	BBB	29	34.48	1981
Capital Airlines 4¼s, 1976[30]	BB	30245.76	4.07	1976
Carrier Corp. 4½s, 1982	BBB	60.98	16.40	1967
Cascade Natural Gas 5¼s, 1970	N.R.	14.29	69.98	1970
Case (J. I.) Co. 5½s, 1983	B	22¾	43.96	1968
Celotex Corp. 4½s, 1976	BB	46.23	21.63	1976
Cenco Instruments 4½s, 1980	BB	55½	18.02	1980
Central Elec. & Gas 4¾s, 1973[6]	BB	17.86	60	1973('64)
•Central Elec. & Gas 5s, 1975[6]	BB	20.38	49.07	1975('65)
Central Illinois Lt. 4¼s, 1974	A	3640	30	1974
•Cerro de Pasco Corp. 5½s, 1979[7]	BB	41.79	23.93	1968
•Chadbourn Gotham 5.90s, 1971	B	5½	181.81	1971
•Chadbourn Gotham 6s, 1974	B	5½	181.81	1974
Champion Paper & Fibre 4½s, 1984	BBB	46.08	21.70	1984
Charter Oil Co. 5¾s, 1972	N.R.	3¾	266.66	1972
Chock Full O'Nuts 4½, 1981	BB	28½	35.09	1981
City Products 5s, 1982	B	31.32	31.93	1982
♦Coburn Credit 6s, 1976	B	8	125	1976
Collins Radio 4¾s, 1980	BB	61.54	16.41	1980
Collins Radio 4¾s, 1983	BB	27.50	36.36	1983
•Colorado Fuel & Iron 4⅞s, 1977	B	27	37.04	1977('67)
•Combustion Engineering 3⅜s, 1981	BBB	30	33.33	1981
•Consol. Electrodynamics 4½s, 1984[9]	BBB	39.02	25.63	1984('69)
•Consumers Power 4⅝s, 1975	AA	3730	40	1975
•Continental Baking 4¾s, 1983	BBB	60	16.67	1971('66)
Continental Airlines 4¾s, 1970	B	7.96	125.63	1970
Control Data 4¼s, 1977	BB	43	23.25	1977
•Copperweld Steel 5s, 1979	BB	56	17.86	1979
Cowles Chemical Co. 5¼s, 1980	BB	25	40	1980('65)
•Crowell-Collier Pub. 4½s, 1981	B	44.74	22.35	1981
Crowell-Collier Pub. 5s, 1983	B	16	62.50	1983
Cuneo Press 5s, 1978	B	16	62.50	1978
Daitch Crystal Dairies 5½s, 1979	B	13.01	76.86	1979('64)
Dayton Rubber 5¼s, 1972[10]	Call	22.98	43.51	9-10-63

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
Dayton Rubber 5½s, 1980[10]	BB	30½	32.79	1980
DeJur-Amsco Corp. 6s, 1974	N.R.	15	66.66	1966
Detroit Edison 3¼s, 1969	A	12½	80	1968
Detroit Edison 3¾s, 1971	A	15.39	65	1971
Dixon Chemical Industries 6s, 1981	CCC	4.31	232.02	1981
Dixon Chemical & Research 6s, 1978	N.R.	11	90.90	1978
Doughboy Industries 5½s, 1977	B	42.96	23.28	1977
Douglas Aircraft 4s, 1977	B	85.28	11.72	1977
Dow Chemical 3s, 1982	AA	45 83	21.82	1982('67)
Dresser Industries 4½s, 1977	BBB	55	18.18	1967
Duriron Co., 4¾s, 1975	N.R.	16.66	60	1975
East Tenn. Natural Gas 5s, 1968	BB	10	100	1968
Eastern Stainless Steel 5s, 1973	BBB	24.94	40.10	1973
Economics Laboratory 4¾s, 1976	BBB	30.48	32.81	1971('64)
Eitel McCullough 5¼s, 1974	B	4228	35.71	1974('63)
El Paso Natural Gas 5¼s, 1977	BB	28	35.71	1967
Fairbanks, Morse 5¾s, 1972	B	52	19.23	1972('67)
Fansteel Metallurgical 4¾s, 1976	BB	28.76	34.77	1966
Farrington Manufacturing 5½s, 1970	CC	47	21.28	1970('65)
Fed-Mart Corp. 6s, 1979	B	16¾	60	1969
Ferro Corp. 3⅝s, 1975	BBB	37.24	26.85	1975
Flintkote 4½s, 1980	A	45	22.22	1970
FMC Corp., 3⅛s, 1981	A	50	20	1981
Food Fair Stores 4s, 1979	B	32.94	30.46	1969
Fotochrome 5½s, 1981	CCC	14	71.43	1981
Fram Corp. 6s, 1966	BB	9.82	101.82	1966
Frontier Refining 6s, 1969	B	12.27	81.50	1969
Fruehauf Trailer 4s, 1976	BB	26.24	38.11	1976
Gardner-Denver 4¼s, 1976	BBB	24¾	40.40	1976('66)
General Acceptance 5s, 1981	B	25¾	38.83	1971
General American Oil 4¾s, 1984	BB	36.92	27.08	1969
General Amer. Transport 4s, 1981	BBB	40	25	1971('66)
General Development 6s, 1975	B	15½	64.50	1975
General Foam 6s, 1981	B	19.05	52.50	1981
General Portland Cement 5s, 1977	BBB	28¾	34.78	1967
General Telephone 4½s, 1977	BBB	16.27	61.46	1977('67)
General Telephone 4s, 1971	BBB	16.72	59.87	1971('66)
General Time 4¾s, 1979	B	24	41.68	1970
Gibraltar Financial of Cal. 4½s, 1976	N.R.	45.35	22	1976
Glenmore Distilleries 4¾s, 1981	BB	21	47.62	1981('69)
Grace (W.R.) 3½s, 1975	BBB	24.32	41.13	1975('65)
•Grand Union 4⅛s, 1978	BB	26.20	38.17	1968
Gray Drug Stores 5s, 1982	BB	26	38.46	1982('67)
•Great Western Financial 5s, 1974	N.R.	13.71	72.92	1974
Greer Hydraulics 5½s, 1965	N.R.	10.53	94.97	1965
♦Gulf Amer. Land 6⅛s, 1977	B	7⅞	126.98	1977('64)
•Haloid Xerox 4½s, 1981[12]	BBB	105	9.52	1981
Hartfield Stores 5½s, 1981	B	14.25	70.22	1981
Hathaway Bakeries 4s, 1966[13]	N.R.	15	66.67	1966
Highway Trailer Indus. 6½s, 1975	B	23¾	42.11	1975('65)
♦Hoffman Int'l 7s, 1973	N.R.	5.60	178.57	1973('65)
Holly Suger 4¾s, 1983	BB	41	24.39	1983
Home Oil 6s, 1975	B	2627	2637.04	1975('70)
•Hooker Chemical 5s, 1984	BBB	43.79	22.84	1984
Horne (Joseph) 5⅝s, 1973	BBB	16⅔	60	1973
Hotel Corp. of Amer. 6s, 1972	N.R.	6	166.67	1972('67)
•Hunt Foods & Industries 4⅜s, 1986	BB	49.02	20.40	1971('66)
Hydrometals Inc. 6s, 1972	CCC	35	28.57	1972('67)
•I-T-E Circuit Breaker 4¼s, 1982	BB	39.22	25.50	1982('67)
•Inland Steel 3¼s, 1972	A	19.33	51.73	1967
•Int'l Minerals & Chem. 3.65s, 1977	BBB	57	17.54	1967
•Int'l Silver 5s, 1981	BBB	28.14	35.54	1981
•Int'l Tel. & Tel. 4⅞s, 1983	BB	18½	54.05	1983('68)
•Interstate Dept. Stores 4⅝s, 1981	BB	27.39	36.51	1981
Iowa Illinois Gas & Elec. 3¼s, 1968	A	31.28	31.97	1968
Jessop Steel 5¾s, 1975	B	25.06	39.91	1975
•K.L.M. Dutch Airline 4¾s, 1979	B	34	29.41	1974
♦Kaltman (D.) & Co. 6s, 1977	N.R.	2	500	1977
Kaman Aircraft 6s, 1974	N.R.	19.01	52.60	1974
♦Kawecki Chemical 4⅞s, 1976	BB	40.12	24.9	1976
Keystone Steel & Wire 4½s, 1981	BBB	40	25	1981
Kidde (Walter) 5s, 1972	BB	19.72	50.71	1972('67)
Lafayette Radio Elec. 5⅓s, 1976	B	20	50	1976('64)
•Libby, McNeill & Libby 5s, 1976	BBB	13.79	72.50	1976('66)
Ling-Temco-Vought 4½s, 1976	B	18	55.55	1976
•Ling-Temco-Vought 5½s, 1976	B	30.44	32.85	1977('66)
•Lionel Corp. 5½s, 1980	CCC	25.91	38.60	1980('65)
•Litton Industries 3½s, 1987	BB	80	12.50	1987('72)

See footnotes page 185

CONVERTIBLE BOND PROVISIONS

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
♦Livingston Oil 5¼s, 1982	B	9.05	110.49	1982
•Lockheed Aircraft 3¾s, 1980	BB	18.20	54.94	1965
Loral Electronics 4½s, 1980	B	37½	26.67	1980
Lowenstein (M) 4⅜s, 1981	B	28⅝	34.94	1981
Macco Realty 6s, 1977	B	11.49	87	1977
•Macy (R. H.) 5s, 1977	BBB	32	31.25	1977
Mallinckrodt Chemical 5s, 1974	BB	62½	16	1974
Mansfield Tire 5s, 1974	BB	21.33	46.88	1974
Marine Corp. 4¾s, 1979	N.R.	57	17.54	1979
Marsh Supermarkets 5s, 1980	BB	21	47.62	1980
Maust Coal & Coke 4¾s, 1983	B	16	62.50	1983
•McCall Corp. 4¾s, 1992	BB	31.07	32.19	1992
•McDermott (J. Ray) 5s, 1972	BB	37.17	26.90	1967
[22]♦Mergenthaler Linotype 5s, 1977	BBB	39.68	25.20	1967
•Merritt-Chapman & Scott 4½s, 1975	B	28.27	35.37	1975
Metropolitan Broadcasting 6s, 1975[14]	B	16⅔	60	1975
Miles Laboratories 4¾s, 1980	BBB	25	40	1980
Mohawk Airlines 6s, 1975	N.R.	5	200	1975('66)
Mohawk Rubber 4½s, 1983	BB	31.25	32.00	1983
Montana Dakota Util. 4⅞s, 1977	BB	27	37.04	1967
Mueller Brass 3⅝s, 1975	BBB	42	23.81	1975
Munsingwear 5s, 1980	BBB	20.41	49	1980
•Nafi 5¼s, 1980[11]	B	33.35	29.99	1980
National Airlines 6s, 1976	B	15	66.97	1976
♦National Bellas Hess 5½s, 1984	BB	[33]9.45	[33]100	1984('66)
•National Cylinder Gas 5⅛s, 1977[15]	BB	38.88	25.72	1967
♦National Research 5s, 1976[17]	A	36.24	27.59	1976
•National Tea 3½s, 1980	BB	19.15	52.22	1965
Newark Electronics 5¼s, 1982	N.R.	10	100	1982('67)
•Nopco Chemical 4⅜s, 1987	BB	27.50	36.36	1987
•Northrop Corp. 5s, 1979	BB	19.25	51.95	1979
Northern Indiana Public Service, 4s, 1976	A	47	21.28	1976
♦Nuclear Corp. of America 5½s, 1976	NR	4	250	1976('69)
•Olin Mathieson Chem. 5½s, 1982	BB	50	20	1982('72)
•Olin Mathieson Chem. 5½s, 1983	BB	50	20	1983('73)
Oswego Falls 4¼s, 1976[16]	BBB	26.67	37.49	1966
•Oxford Paper 4¾s, 1978	BB	[48]38	26.32	1978('63)
Ozark Air Lines 6½s, 1978	CCC	4⅜	228.57	1978('68)
Pacific Air Lines 6½s, 1976	N.R.	4½	222.22	1976('64)
Pacific Gas Transmission 5½s, 1986	N.R.	14.28	70	1971
Pacific Petroleum 5s, 1977	B	20	50	1967
Pacific Power & Light 4¾s, 1974	BB	[27]20	60	1974
Pan Amer. Sulphur 5s, 1967	N.R.	27.69	36.11	8-1-64
•Pan Amer. World Airways 4⅞s, 1979	BB	30	33.33	1979
Pauley Petroleum 5¾s, 1976	B	21	47.62	1970
Penobscot Chemical Fibre 5¾s, 1980	BBB	14.00	71.43	1980
Perfect Photo 5½s, 1980	CCC	18.38	54.41	1980
•Phillips Petroleum 4¼s, 1987	AA	50	20	1987('67)
Polymer 5½s, 1975	BB	18.97	52.71	1975('65)
♦Rapid-American 5¾s 1977	N.R.	33.33	30	1977
Red Owl Stores 4¾s, 1978	BB	16⅔	60	1978
Reeves Broadcasting & Devel. 6s, 1976	B	5.50	182	1976('66)
•Richfield Oil 4⅜s, 1983	BBB	35	28.58	1983('68)
Ritter Co. 4½s, 1980	BBB	38	26.32	1980
•Rohr Aircraft 5¼s, 1977	BB	18½	54.05	1977
•Royal McBee 6¼s, 1977	BB	26	38.46	1977('67)
Salem-Brosius 5½s, 1973	N.R.	5	200	1973
•Scott Paper 3s, 1971	AA	25.67	38.96	1971
•Seiberling Rubber 5s, 1979	B	25	40	1969
Servo Corp. of Amer. 6s, 1974	N.R.	23⅝	42.33	1974('65)
Servomechanisms 5s, 1966	B	17.53	57.05	1966
Shawinigan Water & Power 5½s, 1972	N.R.	33.33	30	1964
Shop Rite Foods 5¾s, 1974	B	19.06	52.46	1974('64)
•Sinclair Oil 4⅜s, 1986	A	70	14.29	1986('66)
•Smith-Corona Marchant 5¼s, 1979	B	20.76	47.80	1979
•Southern Calif. Edison 3⅛s, 1970	A	13.59	73.58	1967('64)
•Southern Natural Gas 4½s, 1973	BBB	33	30.30	1973('68)
Speedry Chemicals 6s, 1975	B	[52]15.4	64.94	1975('63)
•Spiegel, Inc. 5s, 1984	BB	29.21	34.23	1969
Stokley-Van Camp 4½s, 1982	BB	29.52	33.87	1982('67)
Stouffer Foods 4¼s, 1981	BB	46.20	21.65	1981
Symingtgn Wayne 4¾s, 1982	BB	16.75	59.70	1982
•Talcott (James) Inc. 5s, 1979	BB	25	40	1969('64)
Talley Industries 5½s, 1976	N.R.	16	62.50	1976
Tel-A-Sign 6½s, 1974	N.R.	4.25	235.29	1974
Temco Aircraft 5¼s, 1971[18]	B	[28].....	[28].....	1971('66)
Textron Amer. 5s, 1971	BB	[53]31.77	31.48	1970('63)
•Thompson Products 4⅞s, 1982[19]	BBB	68.11	14.68	1967
Thor Power Tools 4⅞s, 1981	BB	32½	30.77	1981
Thriftimart 5s, 1980	BB	27.48	36.39	1980

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
hriftimart 6s, 1977	BB	19.90	50.23	1977
racerlab 5s, 1970[8]	B	60.57	16.51	1970
ranscontinental Investing 6½s, 1981	B	14.25	70.18	1981
ransportation Corp., Amer., 6½s, 1973	N.R.	9.16	109.17	1973('67)
nion Oil of Calif. 4¼s, 1991	A	62.48	16.00	1991('66)
nited Aircraft 4⅜s, 1983	BB	50.00	20	1973
nited Financial of Cal. 5s, 1975	N.R.	19.41	51.52	1975
nited Improv & Investing 6s, 1976	N.R.	120	8.33	1976('64)
.S. Freight 5s, 1981	BB	29½	33.90	1981
.S. Industries 5½s, 1971	B	16.39	61.02	1971
anadium Corp. 3⅛s, 1969	B	32½	30.77	1969
anadium Corp. 4¼s, 1976	B	52¾	18.96	1976
an Norman Industries 4½s, 1976[5]	BB	[60]17.75	56.34	1976('66)
endo Co. 4½s, 1980	BB	47½	21.05	1980
Vinco Corp. 6s, 1976	N.R.	9.51	105	1976
•Vornado, Inc. 5s, 1982	BB	37	27.03	1982('65)
•Vulcan Mold & Iron 6s, 1981	B	12½	83.33	1981('71)
Wallace Properties 6½s, 1975	B	8⅛	120	1975
•Webb (Del E.) Corp. 6½s,1975	B	6¼	160	1975
Westcoast Transmission 5½s, 1988	N.R.	34.59	28.91	1978('67)
Western Power & Gas 4¼s, 1978	BB	35	28.57	1978('68)
Western Utilities 5¼s, 1975	BB	[54]9.09	110	1975('63)
•Wheeling Steel 3¾s, 1975	BB	[31]62½	20	1967('63)
White Stores 4¾s, 1979	BB	23.83	41.9	1979
Winston-Muss 6½s, 1981	B	11¼	88.89	1981
Yale Express System 4¼s, 1983	B	16.00	62.50	1983
Yuba Cons. Industries 5½s, 1975	DD	10	100	1975('65)
[21]Zapata Petroleum 5s, 1972	N.R.	114.28	8.75	1972('67)

•Listed NYS. ♦Listed ASE. †Rate changes during year shown in parenthesis; see footnotes on conversion prices for 1963 changes. N.R.—Not Rated.

Name Changes: Bonds, due to name changes, mergers, etc., now convertible into shares of [1]Tandy Corp., [2]Atlas General Industries, [3]Avco Corp., [4]Phoenix Steel, [5]niversal Amer., [6]Western Power & Light, [7]Cerro Corp., [8]Laboratory for Electronics, [9]Bell & Howell, [10]Dayco Corp., [11]Chris-Craft, [12]Xerox Corp., [13]Seaboard Allied Milling, [14]Metro Media, [15]Chemetron Corp., [16]Sealright-Oswego Falls, [17]Norton Co, [18]Allied Supermarkets, [19]Thompson Ramo Wooldridge, [20]Dynalectron Corp. [21]Pennzoil Co. [22]ELTRA Corp.

Special Provisions: [26]Into Trans-Canada Pipe Lines com. [27]Conv. into 6 com per $100 Deb and $20 cash. [28]Conv. into units of $0.48 com & 0.12 pfd at $17.73 thru 11-66, then $19.38. [30]Into United Air Lines stk plus, if conv prior to 6-1-66 a wrrt to buy 7.019 United com at $36.63 a shr until 6-1-60. [31]Payable $100 in Debs. plus 5 cash for each 2 shrs; $67.50 per shr after 11-15-63. [32]Per $360 debenture. [33]Payable $94.50 in debs at par, holders to receive 100 com & cash equivalent for 5.8 shrs. [34]Payable $33⅓ in Debs plus $14 cash. [35]$25 in Debs plus $15 cash. [36]$33⅓ in Debs plus $6⅔ cash. [37]$100 in Debs plus $20 for each 4 shrs.

Conversion Rate Changes: Prices increase as indicated after date shown: [42]$29.25, 10-31-63. [48]$42.50, 10-1-63. [52]$18.40, 11-30-63. [53]$38.58, 12-31-63. [54]$10, 9-30-63. [60]Plus wrrts.

PUBLIC AUTHORITY BONDS

	Bid	Asked
Cal Toll Brid Auth 3⅞s, '92	104	106
Chelan Cty Dist No. 1 5s, 2013	115¾	117¾
Chesapk Bay&Tun 5¾s, 2000	113½	115½
Chic Calu Skywy 3⅜s, '95	56	61
Chic O'Hare Intl Air 4¾s, '99	114½	116½
Delw Tpke Auth 4⅛s, 2002	107½	109½
Eliz Riv Tun&Br 4½s, 2000	112	115
Florida St. Tpke 4¾s, 2001	110	112½
Grt Cty PU No. 2 3⅞s, 2005	102¾	104¾
Grt Cty PU No. 2 4⅞s, 2009	113¼	114¾
Grt N Orleans Expwy 4s, '94	104	106½
Ill Toll Highway 3¾s, '95	92½	95
Ill Toll Highway 4¾s, '98	106¾	109¼
Indiana Toll Rd Com 3½s, '94	91½	94
Jacksonville Expwy 4¼s, '92	108½	110½
Kansas Tpke 3⅜s, '94	89¾	92¼
Kentucky Turnpke 3.40s, '94	99½	101½
Ky Tpke Toll Rd. 4.80s, 2000	111½	114
Ky Tpke Toll Rd 4.85s, 2000	112½	114½
Mackinac Bridge 4s, '94	102½	105
Maine Tpke Auth 4s, '89	102½	105
Maryld Br&Tun Rev 3s, '94	102¼	104¾
Maryld-NE Ex 4½s, 2002	107½	109½
Mass Port Auth 4¾s, '98	111½	114
Mass Tpke 4.5s, 2002	107	109½
Mass Tpke 3.30s, 1994	97½	100½
Memp Elec Lt Plt 4.40s, '92	108¾	110¾
Miss Riv Bd Auth 3.60s, '94	102½	105½
N Y Jer Tpke Auth 3⅜s, '88	101½	104
N J Tpke Auth 3¼s, '85	99¾	101¾
N Y S Power Auth 3.20s, '95	96¾	99¾
N Y S Pwr Auth 3¾s, 2006	105¼	107¼
N Y S Pwr Auth 4.20s, 2006	109½	111½
N Y S Thwy Auth 3.10s, '94	93½	96
Ohio Tpke Rev 3¼s, '92	100	102
Okla Tpke Au (SW) 4¾s, 2001	110	112
Ovlle-Wydtt Irr Dt 4¼s, 2010	113½	116
Penn Tpke Rev 3.10s, '93	96	98½
Port N Y Auth 3s, '86	94½	98
Port N Y Auth 3.40s, '87	101	103½
Rich-Peters Tpke Auth 3.45s, 95	99	101½
Tenn Val Auth 4½s, '87	103	105½
Texas Tpke Auth 2.70s, '80	96½	99½
Texas Tpke Auth 2⅞s, '95	93	96
Tribor Br Auth 4s, '85	107½	110
Virginia Toll Rev 3s, '94	98	100½
W Va Tpke 4½s, '89	67½	71½
W Va Tpke 3¾s, '89	63¾	66¾

NEW YORK CITY BONDS

Rate	Mat	Bid	Asked	Yld
4½	12-79	113½	115½	3.25
4½	7-67	106	107¼	2.50
4½	3-81	111¼	113¼	3.25
4	10-80	108	110	3.25
3	6-80	97	97¾	3.17
2¾	7-69	98½	100	2.75

FEDERAL LAND BANK BONDS

Rate	Mat	Bid	Ask	Yld
3¼	10-63	99.29	99.31	3.42
4½	4-64	100.12	100.18	3.61
4	10-64	100.2	100.10	3.72
4	10-65	100.2	100.10	3.85
4	12-65	100.2	100.10	3.86
3⅝	2-66	99.0	99.12	3.89
3¼	5-66	98.4	98.16	3.84
4¼	7-66	100.16	101.0	3.88
4⅞	2-72-67	99.24	100.24	3.89
4	5-67	99.28	100.12	3.89
4½	10-70-67	101.4	102.4	3.93
4¼	3-68	100.16	101.16	3.89
4	6-68	100.1	100.5	3.95
4⅜	3-69	101.0	102.0	3.97
4⅝	7-69	102.12	103.12	3.97
5⅛	2-70	105.4	106.4	4.04
3½	4-70	96.0	97.0	4.02
5⅛	7-70	105.12	106.12	4.05
3½	5-71	95.16	96.16	4.03
3⅞	9-72	97.16	98.16	4.07
4⅛	2-78-83	99.30	100.6	4.10
4½	2-74	102.24	103.24	4.06

NEW YORK STATE BONDS

Rate	Mat	Yield Bid	Yield Ask	Last Month Bid
4½	1-64	1.95	1.75	1.85
5	3-65	2.15	1.95	2.00
2¼	12-85	3.55	3.40	3.50

FNMA NOTES & DEBS.

Rate	Mat	Bid	Ask	Yld
4⅛	11-63	100.2	100.4	3.47
3⅝	5-64	99.28	100.0	3.62
4	9-64	100.0	100.6	3.81
3⅞	12-64	99.28	100.4	3.77
4⅜	6-65	100.24	101.4	3.72
3¾	3-66	99.22	99.30	3.78
4⅛	12-66	100.16	100.24	3.88
3⅝	3-68	99.20	99.28	3.90
4⅜	4-69	101.0	101.24	4.02
4⅝	4-70	102.16	103.16	4.01
4⅛	9-70	99.16	100.16	4.04
4⅛	8-71	99.16	100.16	4.05
4½	9-71	102.8	103.8	4.02
5¼	2-72	106.8	107.8	4.10
4⅜	6-72	101.16	102.16	4.03
4¼	6-73	100.16	101.16	4.06
4½	2-77	103.0	103.24	4.13

A

Identifying Symbol		Telephone Number
A2	Abbott, Proctor & Paine, 2 Broadway, New York City 4	Whitehall 3-8300
A4	Adams & Peck, 120 Broadway, New York City 5	Rector 2-4949
A7	Allen & Co., 30 Broad St., New York City 4	Hanover 2-2600
A11	Allison-Williams Co., Northwestern Bank Bldg., Minneapolis 2, Minn.	Federal 3-3475
A12	Moreland & Co., Penobscot Bldg., Detroit 26, Mich.	962-3855
A13	Allyn (A.C.) & Co., 122 So. La Salle St., Chicago 3, Ill.	Franklin 2-8400
A14	Allyn (A.C.) & Co., 45 Wall St., New York City 5	Digby 4-0909
A16	American Securities Corp., 25 Broad St., New York City 4	Hanover 2-3200
A19	Ames (A.E.) & Co., Ltd., 320 Bay St., Toronto	EMpire 3-6611
A23	Arnott, Baker & Co., Inc., 150 Broadway, New York City 7	Barclay 7-4880
A28	Archard (H.O.) & Co., 25 Broad St., New York City 4	Hanover 2-2992
A30	Ashplant (F.B.) & Co., 40 Wall St., New York City 5	Hanover 5-3350
A32	Asiel & Co., 20 Broad St., New York City 5	Hanover 2-5000
A34	Auchincloss, Parker & Redpath, 2 Broadway, N. Y. C. 4	Hanover 2-7430

B

B2	Bache & Co., 36 Wall St., New York City 5	Digby	4-3600
B3	Bacon, Whipple & Co., 135 So. LaSalle St., Chicago 3, Ill.	State	2-3100
B7	Baker, Simonds & Co., Buhl Bldg., Detroit 26, Mich.	Woodward	2-5600
B11	Baker, Watts & Co., Calvert & Redwood Sts., Baltimore 3, Md.	MUlberry	5-2600
B18	Bank of Montreal, 119 St. James., Montreal 1, Que.		877-7110
B19	Bankers (The) Bond Co., Inc., Kentucky Home Life Bldg., Louisville 2, Ky.	Juniper	584-0226
B23	Bankers Trust Co., 16 Wall St., New York City 15	Rector	2-8900
B28	Barrett & Co., Hospital Trust Bldg., Providence 2, R.I.	Dexter	1-1180
B35	Baxter & Co., 70 Pine St., New York City 5	Whitehall	4-1875
B37	Bear, Stearns & Co., 1 Wall St., New York City 5	Dibgy	4-8500
B40	Beaubien (L.G.) & Co., Ltd., 221 Notre Dame St., W., Montreal	VI	2-2171
B41	Becker (A.G.) & Co., Inc., 120 S. LaSalle St., Chicago 3, Ill.	FRanklin	2-6100
B44	Benkert (A.W.) & Co., Inc., 52 Wall St., New York 5	Digby	4-5944
B51	Bernheimer (D.F.) & Co., Inc., 42 Broadway, N.Y.C. 4	Bowling Gr.	9-4970
B57	Bioren & Co., 1424 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-9400
B59	Blair & Co., Inc., 20 Broad St., New York City 5	Digby	4-4000
B62	Blair (William) & Co., 135 South LaSalle St., Chicago 3	Franklin	2-4151
B64	Blyth & Co., Inc., 14 Wall St., New York City 5	Rector	2-1900
B65	Blyth & Co., Inc., Russ Bldg., San Francisco 4, Calif	Douglas	2-8000
B67	Boenning & Co., 1529 Walnut St., Philadelphia 2, Pa.	Locust	8-0900
B69	Boettcher & Co., 828 Seventeenth St., Denver 2, Colo.		292-1010
B73	Bradford (J.C.) & Co., 44 Wall Street, New York City 5	Hanover	2-6750
B89	Braun, Monroe & Co., 735 N. Water St., Milw. 2, Wis.	BRoadway	6-3550
B92	Bregman, Cummings & Co., 4 Albany Street, NYC	REctor	2-0600
B99	Brooks (J.H.) & Co., Scranton Natl. Bk. Bldg., Scranton 3, Pa.	Diamond	4-1251
B101	Brooks (P.W.) & Co., Inc., 120 Broadway, New York 5	BEekman	3-8787
B103	Brown (Alex.) & Sons, 135 E. Baltimore St., Baltimore 2, Md.	Saratoga	7-1700
B105	Brown (Alex.) & Sons, Amer. Secur. Bldg., Wash. 5, D.C.	National	8-7565
B106	Brown Bros. Harriman & Co., 59 Wall St., New York 5	Bowling Gr.	9-1650
B107	Brown Bros. Harriman & Co., 1531 Walnut St., Philadelphia 2, Pa.	Locust	3-4242
B109	Brown (F.M.) & Co., Russ Bldg., San Francisco 4, Calif.	Garfield	1-3711
B113	Burnham & Co., 15 Broad St., New York City 5	Digby	4-1403
B117	Burns Bros. & Denton, Inc., 2 Broadway, N. Y. C. 4	Digby	4-3870
B125	Butcher & Sherrerd, 1500 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-2700
B127	Byllesby (H.M.) & Co., Inc., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-4600

C

C8	Carr & Thompson, Inc., 31 Milk St., Boston 9, Mass.	Hubbard	2-6442
C19	Cerf (Floyd D.) Jr. Co., 120 S. LaSalle St., Chicago 3, Ill.	Financial	6-2277
C25	Chase Manhattan Bank, 1 Chase Manhattan Plaza New York City 15	LL	2-2222
C27	Chemical Bank N. Y. Trust, 20 Pine St., N. Y. C. 15		770-2661
C43	Clark, Dodge & Co., 61 Wall St., New York City 5	Whitehall	4-5600
C48	Clement, Curtis & Co.—Now consolidated with E. F. Hutton & Co.		
C53	Coffin & Burr, Inc., 141 Milk St., Boston 9, Mass.	Hubbard	2-4400
C54	Coffin & Burr, Inc., 64 Wall St., New York City 5	Whitehall	3-9313
C56	Cohu & Co., now Winslow, Cohu & Stetson		
C59	Collings (C.C.) & Co., Inc., Fidelity-Phila. Trust Bldg., Philadelphia 9, Pa.	Pennypacker	5-1000
C77	Continental Ill. Natl. Bank & Trust Co., 231 S. LaSalle St., Chicago 90, Ill.		828-2345
C81	Cooley & Co. 100 Pearl St., Hartford 4, Conn.		527-5171
C95-97	Cruttenden, Podesta & Miller, La Salle-Jackson Bldg., Chicago 4		427-7101
C99	Cumberland Securities Corp., 206 4th Ave., N, Nashville 3, Tenn.	ALpine	5-4181
C105	Cutter & Dixon, 29 Broadway, New York City 6	Digby	4-3590

D

Identifying Symbol		Telephone Number	
D4	Daly (R.A.) & Co., Ltd., 44 King St., W., Toronto	Empire	4-4441
D8	Davis (Shelby Cullom) & Co., 116 John St., N.Y.C. 38	Beeckman	3-0626
D6	Davis, Skaggs & Co., 111 Sutter St., San Francisco 4, Cal.	Douglas	2-2484
D9	Day (R.L.) & Co., now Tucker, Anthony & R. L. Day		
D13	See Witter (Dean) & Co.		
D14	Dempsey-Tegeler & Co., 209 South LaSalle St., Chicago 4.	State	2-7600
D15	Dewar, Robertson & Pancoast, Milam Bldg., San Antonio 5, Texas	Capitol	6-7141
D19	Dick & Merle-Smith, 48 Wall St., New York City 5	Whitehall	4-0440
D21	Dickson (R.S.) & Co., Inc., 30 Broad St., New York City 4.	Hanover	2-6210
D23	Dillon, Read & Co., 46 William St., New York City 5	Hanover	2-2828
D29	Dominick & Dominick, 14 Wall St., New York City 5.	Barclay	7-4600
D31	Dominion Securities Corp., 40 Exchange Pl., N. Y. C. 5.	Whitehall	4-8161
D35	Doyle, O'Connor & Co., 135 S. LaSalle St., Chicago 3, Ill.	Dearborn	2-6161
D37	Drexel & Co., 1500 Walnut St., Philadelphia 1, Pa.	Kingsley	5-4100
D38	Dreyfus (The) Corp., 2 Broadway, New York City 4	Bowling Gr.	9-9350
D39	See Pacific Northwest Co.		
D45	Dunne & Co., 26 Broadway, New York City 4	Whitehall	3-0272
D46	du Pont (Francis I.) & Co., 1 Wall St., New York City 5.	Digby	4-2000

E

E3	Eastman Dillon, Union Securities & Co., 1 Chase Manhattan Plaza, New York City 5		770-8000
E5	Eberstadt (F.) & Co., Inc., 65 Broadway, New York City 6.	Whitehall	4-8787
E6	Edelmann (Henry) & Co., 29 Broadway, New York City 6.	Bowling Gr.	9-0686
E7	Edwards (A.G.) & Sons, 409 N. 8th St., St. Louis 1, Mo.	Main	1-6080
E9	Eldredge & Co., Inc., 40 Wall St., New York City 5.	Bowling Gr.	9-3921
E11	Elkins, Morris, Stokes & Co., Land Title Bldg., Philadelphia 10, Pa.	Locust	3-4900
E13	Elworthy & Co., 111 Sutter St., San Francisco 4, Cal.	Garfield	1-4460
E14	Emanuel, Deetjen & Co., 120 Broadway, New York City 5.	Digby	9-0777
E15	Emery (F.S.) & Co., Inc., 111 Devonshire St., Boston 9, Mass.	Hubbard	2-1284
E17	Equitable Secur. Corp., 322 Union St., Nashville 3, Tenn.	ALpine	6-4121
E18	Ernst & Co., 120 Broadway, New York City 5	Cortlandt	7-5600
E19	Estabrook & Co., 15 State St., Boston 9, Mass.	Lafayette	3-2400

F

F2	Fahnestock & Co., 65 Broadway, New York City 6	Whitehall	3-8900
F29	First Boston Corp., 75 Federal St., Boston 6, Mass.	Liberty	2-7200
F31	First Boston Corp., 20 Exchange Place, New York City 5.	Digby	4-1515
F37	First of Mich. Corp., Buhl Bldg., Detroit 26, Mich.		962-2055
F39	First National Bank, 45 Milk St., Boston 9, Mass.	Liberty	2-4900
F47	First Natl. City Bank, N.Y., 55 Wall St, New York City 15.		559-8571
F59	Foster & Marshall, 820 Second Ave., Seattle 4, Wash.	Main	4-4550
F61	Fox (P.F.) & Co., 120 Broadway, New York City 5.	Rector	2-7760
F67	Freeman & Co., 61 Broadway, New York City 6.	Whitehall	4-3340
F73	Fuller (Wm. A.) & Co., 209 S. LaSalle St., Chicago 4. Ill.	Dearborn	2-5800

G

G5	Galleher & Co., Mutual Bldg., Richmond 14, Va.	Milton	3-7324
G8	Gearhart & Otis, Inc., 74 Trinity Pl., New York 6.	Whitehall	3-2900
G15	See Seligmann & Co.		
G21	Glendinning (Robt.) & Co., 123 S. Broad, Philadelphia 9, Pa.	Pennypacker	5-0117
G25	Glore, Forgan & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-1234
G27	Goldman, Sachs & Co., 20 Broad St., New York City 5.	Whitehall	4-2300
G31	Goodbody & Co., 1 N. LaSalle St., Chicago 2, Ill.	Central	6-8900
G33	Goodbody & Co., 2 Broadway, New York City 4.	Whitehall	3-4141
G39	Graham, Parsons & Co.—Now consolidated with Hemphill, Noyes & Co.		
G41	Grande & Co., Inc., Hoge Bldg., Seattle 4, Wash.	Main	2-6830
G43	Graves (Gordon) & Co., 30 Broad St., New York City 4.	Whitehall	3-2840
G44	Greene & Co., 37 Wall St., New York City 5	Hanover	2-4850
G45	Gregory & Sons, 72 Wall St., New York City 5.	Whitehall	3-7800
G46	Morgan Guaranty Trust of N. Y., 140 Broadway, N. Y. C. 15.	Rector	2-6400
G49	Greenshields Inc., 507 Place D'Armes, Montreal, Can.	Victor	4-2662
G51	Gude, Winmill & Co., 1 Wall St., New York City 5	Digby	4-7060

H

H2	Haigney (Dayton) & Co., 75 Federal St., Boston 10, Mass.	Liberty	2-6190
H3	Hallgarten & Co., 44 Wall St., New York City 5.	Bowling Gr.	9-9000
H5	Halsey, Stuart & Co., 123 S. LaSalle St., Chicago 90, Ill.	State	2-3900
H6	Halsey, Stuart & Co., 30 Broad St., New York City 4.	Whitehall	4-4400
H15	Hanson & Hanson, 40 Exchange Place, New York City 5.	Digby	4-0121
H19	Harriman Ripley & Co., Inc., 63 Wall St., New York City 5.	Bowling Gr.	9-5000
H25	Harris Trust & Savings Bank, 115 W. Monroe St., Chicago 90, Ill.		461-2121
H26	Harris, Upham & Co., 120 Broadway, New York City 5.	Rector	2-8300
H27	Harrison & Co., 123 S. Broad St., Philadelphia 9, Pa.	Kingsley	5-0900
H32	Smith (Hart) & Co., 61 Broadway, New York City 6.	Hanover	2-0980
H37	Hatch (Frederic H.) & Co., 72 Wall St., New York City 5.	Whitehall	4-2400
H39	Haupt (Ira) & Co., 111 Broadway, New York City 6.	Worth	4-6000

Identifying Symbol		Telephone Number	
43	Hayden Miller & Co., Union Comm. Bldg., Cleveland 14, Ohio	Cherry	1-6220
45	Hayden, Stone & Co., 25 Broad St., New York City 4	Digby	4-6700
49	Helbig (Baron G.) & Co., 15 William St., N. Y. C. 5	Hanover	2-8457
51	Hemphill, Noyes & Co., 8 Hanover St., New York City 4	Hanover	2-4120
53	Hentz (H.) & Co., 72 Wall St., New York City 5	Bowling Gr.	9-8420
56	Herzfeld & Stern, 30 Broad St., New York City 4	Hanover	2-8646
57	Herzog & Co., 170 Broadway, New York City 38	Worth	2-0300
61	Hickey & Co., 135 S. LaSalle St., Chicago 3, Ill.	Randolph	6-8800
68	Hill Richards & Co., 621 S. Spring St., Los Angeles 14, Cal.	Madison	4-2621
74	Hirsch & Co., 25 Broad St., New York City 4	Hanover	2-0600
75	Hodson & Co., 165 Broadway, New York City 6	Cortlandt	7-6250
77	Hogle (J.A.) & Co., 40 Wall Street, New York City 5	Whitehall	3-6700
80	Hopper, Soliday & Co., 1420 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-4075
81	Hornblower & Weeks, 1 Chase Manhattan Plaza, N.Y.C. 5	Digby	4-6600
82	Hutton (E.F.) & Co., 1 Chase Manhattan Plaza, N.Y.C. 5	Whitehall	4-2100
88	Hutton (W.E.) & Co., 14 Wall St., New York City 5	Rector	2-3300

I

2	Illinois (The) Co., 231 S. LaSalle St., Chicago 4, Ill.	Financial	6-3400
3	International Tr. Co. 625 17th St., Denver 2, Colo.	Keystone	4-0221

J

J-J2	Jackson & Curtis (now Paine, Webber, Jackson & Curtis)		
5	Janney, Battles & E. W. Clark, Inc., 1401 Walnut St., Phila. 2, Pa.	Locust	8-3400
9	Johnson (Jos. M.) & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-1045
11	Johnson, Lane, Space & Co., Inc., Bay Drayton Sts., Savannah, Ga.	Adams	6-7101
15	Jones (E. D.) & Co., 101 N. 4th St., St. Louis 2, Mo.	Central	1-7600
20	Josephthal & Co., 120 Broadway, New York City 5	Worth	4-5000

K

K1	Kean, Taylor & Co., 70 Pine St., New York City 5	Digby	4-0844
K2	Kalman & Co., Inc., Endicott Bldg., St. Paul 1, Minn.	Capital	4-3303
K3	See McCormick & Co.		
K4	Keiper & Zimm, 30 Broad St., New York City 4	Whitehall	4-1810
K6	Kidder, Peabody & Co., 33 So. Clark St., Chicago 3, Ill.	Andover	3-7350
K7	Kidder, Peabody & Co., 20 Exchange Pl., N. Y. C. 5		770-7000
K8	King (Chas.) & Co., 61 Broadway, New York City 6	Whitehall	4-8980
K27	Knox (H. D.) & Co., 11 Broadway, New York City 4	Digby	4-1388
K33	Kuhn, Loeb & Co., 30 Wall St., New York City 5	Hanover	2-9200

L

L3	Ladenburg, Thalmann & Co., 25 Broad St., New York City 4	Hanover	2-8570
L5	Laird, Bissell & Meeds, 120 Broadway, New York City 5	Barclay	7-3500
L6	Lamson Bros. & Co., 141 W. Jackson Blvd., Chicago 4, Ill.	Wabash	2-2400
L7	Greene (Lancaster & Norvin), 30 Broad St., N.Y.C. 4	Hanover	2-0077
L11	Lang & Dadmun, Inc., 53 State St., Boston 9, Mass.	Lafayette	3-3560
L12	Langley (W. C.) & Co., 115 Broadway New York City 6	Barclay	7-8800
L17	Lazard Freres & Co., 44 Wall St., New York City 5	Hanover	2-1200
L21	Ledogar-Horner Co., Superior Bldg., Cleveland 14, O.		781-4425
L23	Lee Higginson Corp., 20 Broad St., New York City 5	Hanover	2-2700
L25	Legg (John C.) & Co., 22 Light St., Baltimore 3, Md.	Lexington	9-3400
L27	Lehman Bros., 1 William St., New York City 4	Bowling Gr.	9-3700
L33	Lilley & Co., 123 So. Broad St., Philadelphia 9, Pa.	Kingsley	5-2602
L35	Link, Gorman, Peck & Co., 208 S. LaSalle St., Chicago 4, Ill.	State	2-7844
L36	Loeb (Carl M.), Rhoades & Co., 42 Wall St., N.Y.C. 5	Whitehall	3-4000
L39	Lubetkin, Regan & Kennedy, 44 Wall St., N.Y.C. 5	Hanover	2-2100

M

M9	Maine Securities Co., 465 Congress St., Portland 2, Me.	Spruce	2-5494
M14	Marks (Carl) & Co., Inc., 20 Broad St., New York City 5.	Hanover	2-0050
M19	Masterson (Frank C.) & Co., 74 Trinity Place, N.Y.C. 6	Hanover	2-9470
M21	May & Gannon, 140 Federal St., Boston 10, Mass.	Hubbard	2-8360
M23	McAlister, Smith & Pate, S. C. National Bank Bldg., Greenville, S. C.	Cedar	2-1551
M24	McCormick & Co. 231 S. LaSalle st., Chicago 4, Ill.	Franklin	2-8844
M26	McDermott (Peter P.) & Co., 42 Broadway, N.Y.C. 4	Digby	4-7140
M27	McDonald & Co., Union Comm. Bldg., Cleveland 14, O.	Main	1-6400
M29	McDonald-Moore & Co., Penobscot Bldg., Detroit 26, Mich.		963-9565
M37	McKee (C S.) & Co., Union Trust Bldg., Pittsburgh 19, Pa.	Court	1-2380
M41	McLeod, Young, Weir & Co., 50 King St. W., Toronto 1, Canada		362-7311
M43	McMaster Hutchinson & Co., 105 S. LaSalle St., Chicago 3, Ill.	Financial	6-4646
M55	Mericka (Wm. J.) & Co., Union Comm. Bldg., Cleve. 14, O.	Main	1-8500
M57	Merrill Lynch, Pierce, Fenner & Smith, 70 Pine St., N.Y.C. 5	Whitehall	4-1212
M59	Merrill Lynch, Pierce, Fenner & Smith, 1422 Chestnut St. Philadelphia 2, Pa.	Locust	8-4600
M61	Merrill, Turben & Co., Union Comm. Bldg., Cleveland 14, Ohio	Main	1-6800

Identifying Symbol		Telephone Number
M63	Miller (Don W.) & Co., Penobscot Bldg., Detroit 26.....WO	1-9804
M65	Milwaukee Co., 207 E. Michigan St., Milwaukee 2, Wis...Broadway	6-6075
M72	Mitchell & Co., 120 Broadway, New York City 5.....Worth	4-3113
M73	Mitchum, Jones & Templeton, 650 S. Spring St., Los Angeles 14, Cal.....	625-3511
M74	Mitchell, Hutchins & Co., 1 Wall St., New York City 5...Digby	4-0700
M75	Mohawk Valley Inv. Co., 238 Genesee St., Utica 2, N. Y...Swift	7-1212
M77	Moore, Leonard & Lynch, 14 Wall St., New York City 5...Digby	9-3650
M85	Morgan Stanley & Co., 2 Wall St., New York City 5.....Rector	2-2100
M91	Moseley (F.S.) & Co., 120 Broadway, New York City 5....Worth	4-6300
M104	Murphy & Durieu, 30 Broad St., New York City 4.....Hanover	2-1943

N

N1	Now First Natl. City Bank of N.Y. see F47	
N2	Nash (H.N.) & Co., Girard Trust Bldg., Philadelphia 2, Pa..Locust	7-1477
N3	Nesbitt, Thomson & Co., 25 Broad St., N. Y. C. 4.....Hanover	2-8875
N4	New York Hanseatic Corp., 60 Broad St., N. Y. C. 4.....	363-2000
N5	Newbold's (W.H.) Son & Co., 1517 Locust St., Phila. 2, Pa..Pennypacker	5-1234
N9	Newburger, Loeb & Co., 5 Hanover Sq., New York City, 4..Whitehall	5-6300
N16	Norris & Hirshberg, Inc., Bank of Georgia Bldg., Atlanta 3, Ga.....Jackson	3-1761

O

O1	Ohrstrom (G.L.) & Co., 40 Wall St., New York City 5....Whitehall	3-5656
O3	Ogden, Wechsler & Krumholz, 39 Broadway, N. Y. C. 6..Hanover	2-5865
O4	O'Kane (John J., Jr.) & Co., 42 Broadway, New York City 4Digby	4-6320
O5	Outwater & Wells, 15 Exchange Pl., Jersey City 2, N.J....Henderson	4-8900

P

P2	Paine, Webber, Jackson & Curtis, 25 Broad St., N.Y.C. 4....Hanover	2-5540
P3	Pacific Northwest Co., Union Pacific Bldg., Seattle 24, Wash.....Main	4-2611
P11	Payson (H.M.) & Co., 93 Exchange St., Portland 6, Me...Spruce	2-3761
P24	Pflugfelder & Rust, 61 Broadway, New York City 6.....Bowling Gr.	9-4900
P27	Philipson (Max) & Co., Mayro Bldg., Utica 2, N. Y.....Swift	7-2140
P37	Piper, Jaffray & Hopwood, 115 S. 7th St., Mpls. 2, Minn....Federal	2-2111
P39	Pitfield (W.C.) & Co., Ltd., 235 St. James St., W., Montreal, Canada.....Victor	9-9121
P41	Pitman & Co., Milam Bldg., San Antonio 5, Tex.....Capitol	3-3078
P42	Pollock (Wm. E.) & Co., Inc., 45 Wall St., N. Y. C. 5.....Hanover	5-5700
P49	Pressprich (R. W.) & Co., 80 Pine St., N. Y. C. 5.....Hanover	2-1700
P53	Putnam & Co., 6 Central Row, Hartford 4, Conn.....	525-1421
P56	Pyne, Kendall & Hollister, 60 Wall St., New York City 5...Hanover	2-3171

Q

Q1	Quail & Co., Davenport Bank Bldg., Davenport, Iowa....	322-2641

R

R2	Rauscher, Pierce & Co., Mercantile Dallas Bldg., Dallas 1, Texas.....Riverside	8-0111
R3	Reed, Lear & Co., Grant Bldg., Pittsburgh 19, Pa.....Atlantic	1-0878
R5	Fulton, Reid & Co., Inc., 2100 East Ohio Bldg., Cleveland 14..	241-1920
R6	Reilly (J.F.) & Co., 39 Broadway New York City 6.....Digby	4-4970
R7	Reinholdt & Gardner, 400 Locust St., St. Louis 2, Mo....Central	1-6640
R8	Reynolds & Co., 120 Broadway, New York City 5.....Worth	4-6700
R11	Rice (J.K.) Jr. & Co., 120 Broadway, New York City 5...Rector	2-4500
R12	Richard (C.B.) & Co., 50 Broadway, New York 4, N.Y...Whitehall	4-0500
R19	Riter & Co., 40 Wall St., New York City 5.....Hanover	2-8000
R25	Rogers (Geo. A.) & Co., Inc., 120 Broadway, N.Y.C. 5...Worth	4-6930
R28	Roggenburg & Co., 29 Broadway, New York City 6.....Whitehall	3-3840
R34	Rothchild (L. H.) & Co., 52 Wall St., New York City 5..Hanover	5-6670
R35	Rothschild (L. F.) & Co., 120 Broadway, New York City 5..Rector	2-4600
R37	Royal Securities Corp., 244 St. James St., W., Montreal, Can.....Victor	5-3121
R43	Russell, Hoppe, Stewart & Balfour, Wilcox Bldg., Portland 4, Ore.....Capitol	8-3141

S

S3	Sage, Rutty & Co., 45 Exchange St., Rochester 14, N.Y...Hamilton	6-5790
S5	Salomon Bros. & Hutzler, 60 Wall St., New York City 5..Hanover	2-8700
S7	Samuel (Ralph E.) & Co., 2 Broadway, New York City 4..Digby	4-5300
S13	Saxton (G.A.) & Co., Inc., 52 Wall St., New York City 5.Whitehall	4-4970
S19	Scherck, Richter Co., 320 No. 4th St., St. Louis 2, Mo....Garfield	1-0225
S23	Schmidt, Roberts & Parke, 123 S. Broad St., Philadelphia 9, Pa.....Kingsley	5-0650
S27	Schroder Rockefeller & Co., Inc., 61 Broadway, New York 6..Bowling Gr.	9-6523
S29	Schultz (L. J.) & Co., Union Comm. Bldg., Cleveland 14., Ohio.....Main	1-6865
S31	Schwabacher & Co., 100 Montgomery St., San Francisco 4, Calif.....Sutter	1-5600
S35	Schweickart & Co., 29 Broadway, New York City 6.....Hanover	2-6600
S41	Scranton (Chas. W.) & Co., 209 Church St., New Haven 7, Conn.....Main	4-017

Identifying Symbol		Telephone Number	
S51	Security-First Nat. Bk., 6th & Spring St., Los Ang. 54, Cal.		620-6340
S53	Seligmann & Co., 735 No. Water St., Milwaukee 2, Wis.	Broadway	6-3237
S57	Seligman (J. & W.) & Co., 65 Broadway, New York City 6.	Hanover	2-0400
S63	Shaskan & Co., 67 Broad St., New York City 4.	Digby	4-4950
S63	Shaskan & Co., 40 Exchange Pl., New York City 5.	Digby	4-4950
S69	Sheffield Co., 42 Broadway, New York City 4.	Digby	4-1740
S73	Shields & Co., 44 Wall St., New York City 5.	Whitehall	3-5300
S76	Siegel (Sidney A.) & Co., 39 Broadway, New York City 6.	Digby	4-2370
S77	Shearson, Hammill & Co., 14 Wall St., New York City 5.	LL	8 2323
S78	Simons (Murray) & Co., 25 Broad St., New York City 4.	Hanover	2-4771
S79	Sincere & Co., 231 S. LaSalle St., Chicago 4, Ill.	State	2-2400
	Smith (Hart) & Co., See Hart Smith & Co.		
S81	Singer, Bean & Mackie, Inc., 40 Exchange Place, N.Y.C. 5.	Hanover	2-9000
S82	Smith, Barney & Co., 20 Broad St., New York City 5.	Digby	4-9600
S83	Smith, Barney & Co., 39 So. LaSalle St., Chicago 3, Ill.	Randolph	6-6400
S89	Smithers (F.S.) & Co., 45 Wall St., New York City 5.	Whitehall	3-3300
S99	Staats (Wm. R.) & Co., 640 S. Spring St., Los Angeles 14, Calif.	Madison	9-4488
S105	Stein Bros. & Boyce, 6 S. Calvert St., Baltimore 2, Md.	Saratoga	7-8400
S107	Stein Bros. & Boyce, Starks Bldg., Louisville 2, Ky.	Juniper	5-5331
S111	Steiner, Rouse & Co., 19 Rector St., N.Y.C., 6.	Hanover	2-0700
S112	Stern Bros. & Co., 1009 Baltimore St., Kansas City 5, Mo.	Grand	1-6460
S113	Stern, Lauer & Co., 120 Broadway, New York City 5.	Digby	9-2800
S114	Sterne, Agee & Leach, 1st Natl. Bldg., Birmingham 3, Ala.	Alpine	1-7191
S119	Stone & Webster Securities Corp., 90 Broad St., New York 4, N. Y.	Bowling Gr.	9-4200
S127	Straus, Blosser & McDowell, 39 S. LaSalle St., Chicago 3.	Andover	3-5700
S130	Stroud & Co., Inc., 1 Chase Manhattan Plaza, N. Y. C. 5.	Hanover	5-9600
S131	Stroud & Co., 123 So. Broad St., Philadelphia 9, Pa.	Pennypacker	5-7330
S132	Stryker & Brown, 50 Broad St., New York City 4.	Hanover	2-3970
S138	Suplee, Yeatman, Mosley Co., 1500 Walnut St., Philadelphia 2, Pa.	Kingsley	5-1343
S140	Sutro Bros. & Co.,80 Pine St., New York City 5.	Bowling Gr.	9-8300
S141	Sutro & Co., 460 Montgomery St., San Francisco 4, Cal.	Exbrook	2-0900
S145	Swift, Henke & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-2800

T

T7	Taylor, Rogers & Tracy, 105 S. LaSalle St., Chicago 3.	Financial	6-1030
T14	Thomson & McKinnon, 2 Broadway, New York City 4.	Hanover	2-5100
T17	Trask (Spencer) & Co., 25 Broad St., New York City 4.	Hanover	2-4300
T18	Troster, Singer & Co., 74 Trinity Place, N. Y. C. 6.	Hanover	2-2400
T19	Tucker, Anthony & R.L.Day,120 Broadway, NewYorkCity5	Rector	2-8300
T20	Turner-Poindexter & Co., 634 S. Spring St., Los Angeles 14, Cal.		624-4361

U

Identifying Symbol		Telephone Number	
U6	Union Security Co., 29 S. LaSalle St., Chicago 3, Ill.	Randolph	6-2977
U7	Union Securities Corp., see Eastman Dillon, Union Securities & Co.		

V

V1	Van Alstyne, Noel & Co., 40 Wall St., New York City 5.	Bowling Gr.	9-3000
V5	Van Ingen (B.J.) & Co., 40 Wall St., New York City 5.	Hanover	2-9353
V9	Varnedoe, Chisholm & Co., Inc., One Brill St., Savannah, Ga.	Adams	4-3426
V9	Varnedoe Chisholm & Co., Inc., Savannah Bk. & Tr. Bldg., Savannah, Ga.	Adams	4-3426
V16	Vilas & Hickey, 26 Broadway, New York City 4.	Hanover	2-7900

W

W3	Wainwright (H.C.) & Co., 120 Broadway, New York City 5.	Barclay	7-5200
W5	Walker (G.H.) & Co., 45 Wall Street, New York City 5.	Hanover	2-4000
W9	Walston & Co., 74 Wall St., New York City 5.	Digby	4-4141
W14	Waterbury (E.F.) & Co., 25 Broad St., New York City 4.	Bowling Gr.	9-0844
W15	Watling, Lerchen & Co., Ford Bldg., Detroit 26, Mich.	Woodward	2-5525
W17	Watson & White, 149 Broadway, New York City 6.	Barclay	7-1414
W23	Weeden & Co., 315 Montgomery St., San Francisco 4, Cal.	Douglas	2-3050
W25	Weinberg (S), Grossman & Co., 40 Exchange Place New York City 5.	Whitehall	3-7830
W27	Weinress & Co., 231 S. LaSalle St., Chicago 4, Ill.	Central	6-8321
W28	Wertheim & Co., 1 Chase Manhattan Plaza, N. Y. C. 5.	Hanover	5-4400
W29	Wheeler & Woolfolk, Inc., Whitney Bldg., New Orleans 12, La.	Jackson	5-9931
W35	White, Weld & Co., 20 Broad St., New York City 5.	Whitehall	4-4900
W37	White-Phillips Co., Inc., First Natl. Bldg., Davenport Ia.		326-2527
W39	Williston (J.R.) & Beane, 2 Broadway, New York City 4.	Hanover	2-3600
W41	Winslow, Cohu & Stetson, 26 Broadway, New York City 4.	Bowling Gr.	9-4800
W51	Witter (Dean) & Co., 45 Montgomery St., San Francisco 6.	Exbrook	2-7211
W59	Wood, Gundy & Co., 40 Wall St. New York City 5.	Digby	4-0633
W61	Wood (Harold E.) & Co., 1st Natl. Bank Bldg., St. Paul 1, Minn.	Capitol	4-5394

Y

Y1	Yantis (F. S.) & Co., 135 S. LaSalle St., Chicago 3, Ill.	Andover	3-1551
Y3	Yarnall, Biddle & Co., 1528 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-0300

Z

Z1	Zuckerman, Smith & Co., 30 Broad St., New York City 4.	Hanover	2-5300

BOND INTEREST TABLE

CALCULATE 30 DAYS TO THE MONTH AND 360 DAYS TO THE YEAR

Exclude day of delivery and to the interest for the full month or months, add the interest for the remaining days

Interest on $1,000 From 1 Day to 6 Months

Days	⅛%	¼%	⅜%	½%	⅝%	¾%	⅞%	1%	1⅛%	1¼%	1⅜%	1½%	1⅝%	1¾%	1⅞%	2%	2⅛%	2¼%	2⅜%	2½%	2⅝%	2¾%	2⅞%	3%
1	0.003	0.006	0.009	0.012	0.015	0.018	0.021	0.024	0.028	0.031	0.035	0.038	0.042	0.045	0.049	0.052	0.056	0.059	0.063	0.066	0.069	0.073	0.076	0.079
2	0.006	0.012	0.018	0.024	0.030	0.036	0.042	0.049	0.055	0.061	0.067	0.073	0.079	0.085	0.091	0.097	0.103	0.109	0.115	0.121	0.127	0.133	0.139	0.145
3	0.009	0.018	0.027	0.036	0.045	0.055	0.064	0.073	0.083	0.092	0.101	0.110	0.119	0.128	0.137	0.146	0.155	0.164	0.173	0.182	0.191	0.200	0.209	0.218
4	0.012	0.024	0.036	0.048	0.060	0.073	0.085	0.097	0.111	0.123	0.135	0.147	0.159	0.171	0.183	0.195	0.207	0.219	0.231	0.243	0.255	0.267	0.279	0.291
5	0.015	0.030	0.045	0.060	0.075	0.091	0.106	0.122	0.138	0.153	0.169	0.184	0.199	0.214	0.229	0.243	0.259	0.274	0.289	0.304	0.319	0.333	0.348	0.364
6	0.018	0.036	0.055	0.073	0.091	0.109	0.127	0.146	0.166	0.184	0.202	0.221	0.239	0.257	0.275	0.293	0.311	0.329	0.347	0.365	0.383	0.401	0.419	0.437
7	0.021	0.042	0.064	0.085	0.106	0.127	0.148	0.170	0.194	0.215	0.236	0.257	0.279	0.300	0.321	0.341	0.362	0.383	0.404	0.425	0.447	0.468	0.489	0.510
8	0.024	0.048	0.073	0.097	0.121	0.145	0.170	0.194	0.222	0.246	0.270	0.294	0.318	0.343	0.367	0.391	0.415	0.439	0.463	0.487	0.511	0.535	0.559	0.583
9	0.027	0.055	0.082	0.109	0.136	0.164	0.191	0.219	0.250	0.277	0.304	0.331	0.358	0.386	0.413	0.440	0.467	0.494	0.521	0.548	0.575	0.602	0.629	0.656
10	0.030	0.061	0.091	0.121	0.152	0.182	0.212	0.243	0.277	0.307	0.337	0.368	0.398	0.428	0.458	0.488	0.518	0.548	0.578	0.608	0.638	0.668	0.698	0.729
11	0.033	0.067	0.100	0.133	0.167	0.200	0.233	0.267	0.305	0.338	0.371	0.404	0.438	0.471	0.504	0.537	0.570	0.603	0.636	0.669	0.702	0.735	0.768	0.802
12	0.036	0.073	0.109	0.145	0.182	0.218	0.255	0.292	0.333	0.369	0.405	0.442	0.478	0.514	0.550	0.586	0.622	0.658	0.694	0.730	0.766	0.802	0.838	0.875
13	0.039	0.079	0.118	0.158	0.197	0.236	0.276	0.316	0.361	0.400	0.439	0.478	0.518	0.557	0.596	0.635	0.674	0.713	0.752	0.791	0.830	0.869	0.908	0.948
14	0.042	0.085	0.127	0.170	0.212	0.255	0.297	0.340	0.388	0.430	0.473	0.515	0.558	0.600	0.642	0.685	0.727	0.769	0.811	0.853	0.895	0.937	0.979	1.021
15	0.046	0.091	0.136	0.182	0.227	0.273	0.318	0.365	0.416	0.461	0.507	0.552	0.597	0.643	0.688	0.734	0.779	0.824	0.870	0.915	0.960	1.006	1.051	1.097
16	0.049	0.097	0.145	0.194	0.242	0.291	0.339	0.389	0.444	0.492	0.541	0.590	0.638	0.686	0.735	0.783	0.831	0.879	0.928	0.976	1.024	1.072	1.120	1.168
17	0.052	0.103	0.155	0.206	0.258	0.309	0.361	0.413	0.472	0.523	0.575	0.627	0.678	0.730	0.781	0.833	0.884	0.935	0.987	1.038	1.089	1.141	1.192	1.243
18	0.055	0.109	0.164	0.218	0.273	0.327	0.382	0.438	0.499	0.553	0.608	0.663	0.717	0.772	0.826	0.881	0.935	0.989	1.043	1.098	1.152	1.206	1.260	1.314
19	0.058	0.115	0.173	0.230	0.288	0.345	0.403	0.462	0.527	0.584	0.642	0.699	0.757	0.815	0.872	0.930	0.987	1.045	1.102	1.160	1.217	1.275	1.332	1.390
20	0.061	0.121	0.182	0.243	0.303	0.364	0.424	0.486	0.555	0.615	0.676	0.736	0.797	0.858	0.918	0.979	1.039	1.100	1.160	1.221	1.281	1.342	1.402	1.463
21	0.064	0.127	0.191	0.255	0.318	0.382	0.446	0.510	0.583	0.646	0.710	0.773	0.837	0.901	0.964	1.028	1.091	1.155	1.219	1.282	1.346	1.410	1.473	1.537
22	0.067	0.133	0.200	0.267	0.333	0.400	0.467	0.535	0.611	0.677	0.744	0.811	0.877	0.944	1.010	1.077	1.143	1.210	1.277	1.343	1.410	1.477	1.543	1.610
23	0.070	0.139	0.209	0.279	0.348	0.418	0.488	0.559	0.638	0.707	0.778	0.847	0.917	0.987	1.056	1.126	1.195	1.265	1.335	1.404	1.474	1.544	1.613	1.683
24	0.073	0.145	0.218	0.291	0.364	0.436	0.509	0.583	0.666	0.738	0.811	0.884	0.956	1.029	1.102	1.174	1.247	1.320	1.392	1.465	1.538	1.610	1.683	1.756
25	0.076	0.152	0.227	0.303	0.379	0.455	0.530	0.608	0.694	0.769	0.845	0.921	0.996	1.072	1.148	1.224	1.299	1.375	1.451	1.526	1.602	1.678	1.753	1.829
26	0.079	0.158	0.236	0.315	0.394	0.473	0.552	0.632	0.722	0.800	0.879	0.958	1.036	1.115	1.194	1.273	1.351	1.430	1.509	1.588	1.666	1.745	1.824	1.903
27	0.082	0.164	0.245	0.327	0.409	0.491	0.573	0.656	0.749	0.831	0.913	0.995	1.076	1.158	1.240	1.322	1.403	1.485	1.567	1.649	1.730	1.812	1.894	1.976
28	0.085	0.170	0.255	0.340	0.424	0.509	0.594	0.681	0.777	0.861	0.947	1.032	1.116	1.201	1.286	1.371	1.455	1.540	1.625	1.710	1.794	1.879	1.964	2.049
29	0.088	0.176	0.264	0.352	0.439	0.527	0.615	0.705	0.805	0.892	0.980	1.068	1.156	1.244	1.331	1.419	1.507	1.595	1.683	1.771	1.858	1.946	2.034	2.122
30	0.091	0.182	0.273	0.364	0.455	0.545	0.636	0.729	0.833	0.923	1.014	1.105	1.195	1.286	1.377	1.467	1.558	1.649	1.739	1.830	1.921	2.011	2.102	2.193
Months																								
1	0.091	0.182	0.273	0.364	0.455	0.545	0.636	0.729	0.833	0.923	1.014	1.105	1.195	1.286	1.377	1.467	1.558	1.649	1.739	1.830	1.921	2.011	2.102	2.193
2	0.182	0.364	0.545	0.729	0.911	1.094	1.276	1.458	1.667	1.847	2.028	2.208	2.389	2.569	2.750	2.931	3.111	3.292	3.472	3.653	3.833	4.014	4.194	4.375
3	0.273	0.545	0.818	1.094	1.367	1.641	1.914	2.188	2.500	2.771	3.042	3.313	3.584	3.854	4.125	4.396	4.667	4.938	5.208	5.479	5.750	6.021	6.292	6.563
4	0.364	0.729	1.094	1.458	1.823	2.188	2.552	2.917	3.333	3.694	4.056	4.417	4.779	5.139	5.500	5.861	6.222	6.583	6.944	7.305	7.667	8.028	8.389	8.750
5	0.455	0.911	1.367	1.823	2.279	2.734	3.190	3.646	4.167	4.618	5.069	5.521	5.973	6.424	6.875	7.326	7.778	8.229	8.681	9.132	9.583	10.035	10.486	10.938
6	0.545	1.094	1.641	2.188	2.734	3.281	3.828	4.375	5.000	5.542	6.083	6.625	7.167	7.708	8.250	8.792	9.333	9.875	10.417	10.958	11.500	12.042	12.583	13.125

Days	3⅛%	3¼%	3⅜%	3½%	3⅝%	3¾%	3⅞%	4%	4⅛%	4¼%	4⅜%	4½%	4⅝%	4¾%	4⅞%	5%
1	0.083	0.090	0.094	0.097	0.101	0.104	0.108	0.111	0.115	0.118	0.122	0.125	0.129	0.132	0.136	0.139
2	0.151	0.157	0.163	0.169	0.175	0.181	0.187	0.194	0.200	0.206	0.212	0.218	0.224	0.230	0.236	0.242
3	0.227	0.236	0.245	0.254	0.263	0.271	0.280	0.289	0.298	0.307	0.316	0.325	0.334	0.343	0.352	0.361
4	0.303	0.314	0.326	0.338	0.350	0.361	0.373	0.385	0.397	0.409	0.421	0.433	0.445	0.457	0.469	0.481
5	0.379	0.393	0.408	0.422	0.436	0.451	0.465	0.481	0.496	0.511	0.526	0.542	0.557	0.572	0.587	0.602
6	0.455	0.472	0.489	0.507	0.524	0.542	0.559	0.576	0.595	0.613	0.631	0.650	0.668	0.686	0.704	0.722
7	0.530	0.550	0.571	0.591	0.611	0.632	0.652	0.672	0.694	0.715	0.736	0.757	0.779	0.800	0.821	0.843
8	0.606	0.629	0.652	0.675	0.699	0.722	0.745	0.769	0.793	0.818	0.842	0.867	0.891	0.915	0.939	0.964
9	0.682	0.707	0.733	0.759	0.786	0.812	0.838	0.865	0.892	0.920	0.947	0.975	1.002	1.029	1.056	1.084
10	0.758	0.786	0.815	0.844	0.873	0.903	0.931	0.962	0.992	1.022	1.052	1.083	1.113	1.144	1.174	1.205
11	0.833	0.865	0.896	0.928	0.960	0.993	1.024	1.058	1.091	1.124	1.157	1.191	1.224	1.258	1.291	1.325
12	0.909	0.943	0.978	1.013	1.048	1.083	1.117	1.154	1.190	1.227	1.263	1.300	1.336	1.373	1.409	1.446
13	0.985	1.022	1.059	1.097	1.135	1.174	1.210	1.250	1.289	1.329	1.368	1.408	1.447	1.487	1.526	1.566
14	1.061	1.100	1.141	1.181	1.222	1.264	1.303	1.346	1.388	1.431	1.473	1.516	1.559	1.601	1.644	1.687
15	1.136	1.179	1.222	1.266	1.310	1.354	1.396	1.442	1.487	1.533	1.578	1.625	1.670	1.716	1.761	1.807
16	1.212	1.257	1.304	1.350	1.397	1.445	1.489	1.538	1.586	1.635	1.684	1.733	1.782	1.831	1.879	1.928
17	1.288	1.336	1.385	1.434	1.484	1.535	1.582	1.635	1.685	1.737	1.789	1.841	1.893	1.945	1.996	2.048
18	1.364	1.414	1.467	1.519	1.572	1.626	1.675	1.731	1.784	1.839	1.894	1.950	2.004	2.059	2.114	2.169
19	1.439	1.493	1.548	1.603	1.659	1.716	1.768	1.827	1.883	1.941	1.999	2.058	2.116	2.174	2.231	2.289
20	1.515	1.571	1.630	1.688	1.747	1.807	1.861	1.923	1.982	2.043	2.104	2.166	2.227	2.288	2.349	2.410
21	1.591	1.650	1.711	1.772	1.834	1.897	1.954	2.019	2.082	2.146	2.210	2.275	2.339	2.403	2.466	2.530
22	1.667	1.729	1.793	1.856	1.921	1.987	2.047	2.115	2.181	2.248	2.315	2.383	2.450	2.517	2.584	2.651
23	1.742	1.807	1.874	1.941	2.009	2.078	2.140	2.212	2.280	2.350	2.420	2.491	2.562	2.632	2.701	2.771
24	1.818	1.886	1.956	2.025	2.096	2.168	2.233	2.308	2.379	2.452	2.525	2.598	2.673	2.746	2.819	2.892
25	1.894	1.964	2.037	2.109	2.183	2.258	2.326	2.404	2.478	2.554	2.630	2.708	2.785	2.861	2.936	3.012
26	1.970	2.043	2.119	2.194	2.271	2.349	2.419	2.500	2.577	2.656	2.736	2.816	2.896	2.976	3.054	3.133
27	2.045	2.121	2.200	2.278	2.358	2.439	2.512	2.596	2.676	2.758	2.841	2.925	3.008	3.091	3.171	3.253
28	2.121	2.200	2.282	2.363	2.446	2.530	2.605	2.692	2.775	2.860	2.946	3.033	3.119	3.205	3.289	3.373
29	2.197	2.279	2.363	2.447	2.533	2.620	2.698	2.788	2.874	2.962	3.051	3.141	3.231	3.320	3.406	3.494
30	2.273	2.357	2.444	2.531	2.620	2.710	2.791	2.885	2.973	3.064	3.156	3.250	3.343	3.435	3.524	3.614
Months																
1	2.273	2.357	2.444	2.531	2.620	2.710	2.791	2.885	2.973	3.064	3.156	3.250	3.343	3.435	3.524	3.614
2	4.545	4.714	4.889	5.063	5.240	5.420	5.583	5.769	5.947	6.128	6.313	6.500	6.686	6.871	7.049	7.229
3	6.818	7.071	7.333	7.594	7.861	8.130	8.374	8.654	8.920	9.192	9.469	9.750	10.029	10.306	10.573	10.843
4	9.091	9.429	9.778	10.125	10.481	10.840	11.166	11.538	11.893	12.256	12.625	13.000	13.371	13.741	14.097	14.457
5	11.364	11.786	12.222	12.656	13.102	13.550	13.957	14.423	14.867	15.320	15.781	16.250	16.714	17.176	17.622	18.071
6	13.636	14.143	14.667	15.188	15.722	16.260	16.749	17.308	17.840	18.384	18.938	19.500	20.057	20.612	21.146	21.686

HOW TO USE STANDARD & POOR'S BOND GUIDE

It is necessary to read carefully the following instructions in order to obtain the correct interpretation of the various abbreviations and data in the Guide.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriting and MARKET	OUTSTANDING Amt.—Mil.$—Total This Issue / Prior Liens / Fund Debt	FINANCIAL POSITION Mil.$ Cash & Equiv. / Curr. Assets / Curr. Liabs. / Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned Historical Low / Low / Latest 3 Years	INTERIM EARNINGS Times Earned Period / Comparison	INDEX
In this column is given information of a general character which may be necessary to round out the material presented in the other columns. Here will be found such information as latest income bond interest payments, name of the assuming company, if any; guarantors, information on bond committees, status in possible reorganization, etc. Similar additional information occasionally will be presented in other columns when necessary.	This column shows, by keys to the Directory of Dealers in the rear of the book, the original underwriter of the issue, shown in italics, and the present interested over-the-counter dealers. Issues traded on national security exchanges are so indicated by abbreviations (Page 7) of those exchanges.	This is the amount of the issue outstanding in millions of dollars, as of the balance sheet date shown under Financial Position, unless otherwise noted, except for Railroads which is as of the fiscal year end. This column shows the amount of obligations which, in the opinion of Standard & Poor's, rank prior to the issue under consideration. Total funded debt of the company or system, including Purchase Money Obligations, Equipments, Real Estate Mortgages, etc.	Cash & Equivalent, Current Assets and Current Liabilities are given in millions of dollars (000,000 omitted), as 17.5—$17,500,000; 1.75—$1,750,000; 0.18—$175,000, etc. All information in this column is brought up to date upon the release of interim statements. The date of the balance sheet from which the information shown was obtained is also given. Where current balance sheet items are not of analytical significance, special calculations pertinent to the industry in which the company operates are presented, as "Net Asset Value Per $1,000 Bond" for Investment Trusts, etc.	This is the month of the Company's fiscal year closes.	The number of times that available earnings cover interest and miscellaneous charges, making up what is generally known as "fixed charges" is shown in these columns for the periods of the column heads. In the first two columns only the figure representing the worst year of the period is given, as a guide to the adequacy of such coverage under adverse conditions. Coverage figures for fiscal years ending March 31 or earlier are shown under the columns of the preceding calendar year. Earnings available for income bond interest payments are shown as a percent of par value of the issue outstanding. Fixed charges include not only interest on funded debt, but also interest on bank loans and other forms of floating debt, amortization, conversion discounts on securities sold, and any other similar charges. Earnings available for fixed charges are calculated by Standard & Poor's and shown in the Bond Guide after allowance for income taxes, but before extraordinary charges or appropriations to special reserves. In many instances where important reorganizations have taken place in recent years, the coverage figures are given for previous years on the basis of earnings in these years but on the charges after reorganization. Such cases are correspondingly footnoted. Interim coverage figures, etc., are shown, when and where available, for the longest accounting interval since the last fiscal year end.			

ALSO SEE INSIDE FRONT COVER AND PAGE 4

S&P

Standard & Poor's Earnings and Ratings

BOND GUIDE

OCTOBER, 1963

STANDARD & POOR'S CORPORATION

HOW TO USE STANDARD & POOR'S BOND GUIDE

It is necessary to read carefully the following instructions in order to obtain the correct interpretation of the various abbreviations and data in the Guide.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Date	S&P Quality Rating	Eligibility	Tax Status Legality	Original Offering Price & Data	CALL PRICE For S.F.	Reg-ular	PRICE RANGE Historical High Low	Last Year High Low	Current Year High Low	Last Sale and date f=flat	Bid Ask	Yield to Mty.
The index numbers are a visual guide to the columnar data.	Indicates: ● traded New York Stock Exchange ◆ American Stock Exchange.	This column gives the name of the issue. In many instances, because of their length, names are abbreviated, as for example, Pr.—Power; Lt. P.—Light, Ry.—Railway, etc. Also see standard abbreviations used on Page 7. Every effort has been made, within space limitations, to show the exact corporate title of the issuing company. This column describes the issue, giving the interest rate and due date. Abbreviations are widely used, as for example, Deb—Debenture, Ctfs—Certificates, Ext—External, etc. A complete list of abbreviations used in the Earnings and Ratings Bond Guide will be found on Page 7. Interest dates are indicated by the first letter of the alternate six months on which coupons are payable. Unless otherwise noted, such interest dates are always the first day of the month. The month of maturity is indicated by a capital letter.	A complete explanation of Standard & Poor's Bond Quality Ratings is presented on Page 5.	See explanation on Page 4, and Bank Investment Regulations on Page 6. Please refer to detailed explanation on Page 4 as to Tax Status. Please refer to Page 4 for details Legality features and symbols.	This is the price and date at which the issue was originally offered. When necessary, prices are shown to the nearest eighth.	This space shows the call price for sinking fund, if any, as well as the regular call price. Unless otherwise indicated, bonds are callable at any time. The symbol † means that the call price shown cannot be used without qualification, in that the price shown will decline within the next twelve months. See also page 4 for other symbols and explanation.		**High and Low price ranges are for the calendar years indicated.** Price ranges are not necessarily exclusive for the exchange, if any, on which the bond is currently traded, but are based on the best available data covering the period of the column head, since issuance of the bond. The price range of "Over-the-Counter" bonds is based on the best available information as to the high and low "Bid" prices during the period. Because of the lack of reliable data, some of these "Over-the-Counter" ranges may be subject to a fair margin of error. Generally, unlisted bond ranges should best be viewed as reasonable approximations.		Last sale price and date when last sold shown for securities listed on either the New York or American Stock Exchanges. "Flat" means that the bond is traded on a "without accrued interest" basis.	For listed issues, bid and ask as of date shown over previous column, if no sale occurred that date; for issues traded over-the-counter, latest bid and ask available. Canadian prices shown by ▲.	Yields are computed on the last or on the "Ask" price, except where there is only a "Bid" for the issue. Serial maturities are figured on a current yield basis.

VOL. 27, No. 10 Subscription rate $24.00 per year. Second class postage paid at New York, N. Y.
Published monthly by Standard & Poor's Corporation, 345 Hudson St., New York 14, N. Y.

Standard & Poor's Earnings and Ratings

BOND GUIDE

Published

OCTOBER • 1963

Standard & Poor's Bond Guide is designed to present in a convenient, com- manner the most pertinent comparative financial and statistical information a broad list of corporate bonds. Thus, it is an ideal medium for formulating uick opinion as to the relative investment merits of the numerous bond issues ered, and for following the trend of their market prices and yields. In addition, ndard & Poor's Bond Quality Ratings are presented for most bonds. The ies of the companies are arranged alphabetically, thus providing the utmost of reference.

Numerous pages of the Bond Guide are devoted to significant supplementary rmation, including recent changes in S & P Bond Quality Ratings, changes Bank Status, long term records of bond yields, graphic yield charts, etc. In ition, a special section in each issue of the Bond Guide is devoted to bonds ed for redemption and new bond issues registered with the SEC.

United States Government bonds are presented in still another special section of the book. Federal Land Bank bonds, Federal National Mortgage notes and debentures, Public Authority bonds and New York City and State bonds are covered on yet another page.

Four pages are devoted to a summary of convertible bond provisions, adding to the full coverage given each issue in the main section of the Guide.

Although the Bond Guide is not itself an analytical publication, it represents, nevertheless, the results of intensive and extensive analysis by bond specialists utilizing all our extensive facilities. The Bond Quality Ratings in particular are the end result of wide analytical research and special investigation. The factual data presented have been obtained from official company reports and reports to the SEC.

TABLE OF CONTENTS

tructions for Use.....Inside Covers
ractive Bonds.....Pages 2-3
finitions.....Page 4
k P Quality Ratings Explained.....Page 5
nk Investment Regulations.....Page 6
breviations Used; Commission Rates.....Page 7
w Issues Registered with SEC.....Page 8
ent Ratings Changes.....Page 8
Standard & Poor's Bond Yield Indexes.....Page 9
Yield Charts.....Pages 10-13
Statistical Section.....Pages 14-177
Government Bonds.....Pages 178-179
Bonds Called for Redemption.....Pages 180-181
Convertible Bond Provisions.....Pages 182-185
Public Authority, N. Y. State & City Bonds.....Page 186
Directory of Dealers.....Pages 187-191
Bond Interest Table.....Page 192

STANDARD & POOR'S CORPORATION, Publishers

345 Hudson St., New York, N. Y. 10014

Printed in United States of America

ATTRACTIVE BONDS

The bonds listed on this and the following page are selections from current recommendations in Standard & Poor's bond advisory publications. These publication include STANDARD & POOR'S BOND INVESTMENTS, which include a weekly "Bond Outlook" discussing and analyzing the bond market in relation to the economi and monetary prospect, and the well-known S & P "Bond Selectors"; and STANDARD BOND REPORTS, a bond advisory service consisting of individual loose-le analytical reports and forecasts on bonds in which there is representative investor's interest. It is earnestly advised that, before making purchases of any of the bond in the following lists, subscribers consult first, whenever possible, the detailed recommendation contained on the individual report, and that such purchases only be mad if in accordance with existing recommendations as to general bond market policy and portfolio requirements.

Bonds are listed according to maturity, utility issues first, followed by industrial and railroad bonds.

HIGHEST GRADE ISSUES

Quality Rating AAA	Call Price	Recent Price	% Yield to Maturity
Commonwealth Edison 3s, 1978	101.93	86¼	4.26
Phila. Elec. 2⅞s, 1978	101.50	85¼	4.26
N. Y. Telephone 3s, 1981	102.19	84½	4.28
Amer. Tel. & Tel. 2¾s, 1980	103	81½	4.30
Amer. Tel. & Tel. 4⅜s, 1999	104.82('68)	99½	4.41
Ill. Bell Tel. 4⅜s, 2003	103.78('68)	100	4.37
Southern Bell Tel. 4⅜s, 2003	104.73('68)	99½	4.40
Standard Oil (N. J.) 2¾s, 1974	101½	87¾	4.16
Int'l. Bank 4½s, 1977	103('67)	102	4.30
Standard Oil Calif. 4⅜s, 1983	103.60('63)	101¾	4.24
Texas Co. 3⅜s, 1983	104	92¼	4.20
Cont'l. Oil 4½s, 1991	103¼('66)	103½	4.30
Socony Mobil Oil 4½s, 1993	105	99½	4.27

HIGH GRADE ISSUES

Quality Rating AA	Call Price	Recent Price	% Yield t Maturit
Penna Power & Light 3s, 1975	101.82	88	4.26
Ohio Power 3s, 1978	102⅛	85½	4.27
Southern Cal. Edison 3⅛s, 1978	102.04	92¾	4.29
Pacific Gas & Elec. 3⅛s, 1984	103	84¼	4.28
Niagara Mohawk Power 3⅛s, 1984	103.63	84	4.29
Consol. Edison 3⅜s, 1985	103.04	86⅞	4.30
Appalachian Elec. Power 4s, 1988	104.04	95	4.33
Consol. Natural Gas 4⅜s, 1988	104.38	100	4.37
Northern Ill. Gas 4⅜s, 1988	104.75	100	4.37
Ind. & Mich. Elec. 4½s, 1993	105.13	99½	4.42
Public Service Elec. & Gas 4⅜s, 1993	105.38	100	4.37
Standard Oil Ind. 4½s, 1983	103¼	102¾	4.29
Marathon Oil 4⅜s, 1987	103.67('67)	101½	4.29
Minneapolis Honeywell 4¼s, 1988	103.50('68)	99¼	4.30
National Lead 4⅜s, 1988	103½('73)	100⅜	4.33

ATTRACTIVE BONDS—Cont.

MEDIUM GRADE ISSUES

Quality Rating A	Call Price	Recent Price	% Yield to Maturity
Associated Tel. 3⅜s, 1981	103.11	91	4.35
General Tel. (Fla) 4⅛s, 1991	104.31('66)	103½	4.41
Community Pub. Service 4¼s, 1983	106.06	101	4.44
Lone Star Gas 4⅜s, 1988	103.47('68)	98½	4.48
Cities Service 3s, 1977	100	85¾	4.50
Aluminum Co. (Can.) 4½s, 1980	105('67)	101½	4.37
McKesson & Robbins 4⅛s, 1980	103⅝('65)	103	4.37
Seagram 4½s, 1983	104	97½	4.44
Associates Inv. 4⅜s, 1984	101¾('71)	98	4.53
C.I.T. Financial 4½s, 1984	102.20('71)	99.33	4.55
Natl. Cash Register 4⅜s, 1987	102.57('67)	101	4.31
Crown Cork & Seal 4⅜s, 1988	104.46('68)	100½	4.33
Quality Rating BBB			
Sierra Pacific Power 5s, 1988	107.50	104	4.72
Pacific Power & Light 4⅝s, 1993	107.63	99½	4.67
Natl. Distillers 4⅜s, 1983	104½	102½	4.55

PRIME SHORT TERM ISSUES

	Quality Rating	Recent Price	% Yield to Maturity
Texas Co. 3s, 5-15-65	AAA	98¾	3.79
Shell Union Oil 2½s, 4-1-71	AAA	90¼	4.00
Comm'l. Credit 3½s, 6-1-65	AA	99⅛	4.00
General Motors Acceptance 3s, 7-15-69	A	94¼	4.11
C.I.T. Financial 3⅜s, 9-1-70	A	96¼	4.25

CONVERTIBLE ISSUES

	Quality Rating	Conv. Price	Stock Price	Bond Price	Current Return
Baltimore Gas & Elec. 4½s, 1974	AA	24	35	152	2.80
Consumers Power 4⅜s, 1975	AA	30	50	180	2.43
Dow Chemical 3s, 1982	AA	45.83	60	131	2.29
Phillips Petroleum 4½s, 1987	AA	50	55	117	3.63
Atlantic Refining 4½s, 1987	A	58	54	116	3.88
FMC Corp. 3⅛s, 1981	A	50	48	110	2.84
Northern Ind. Pub. Serv. 4s, 1976	A	47	53	123½	3.24
Union Oil of Calif. 4½s, 1991	A	62.48	81	131	3.24
Amer. Distilling 4⅜s, 1986	BBB	47½	40½	108	4.40
Amer. Optical 4.40s, 1980	BBB	57.33	76½	137	3.19
Ashland Oil & Refining 3⅛s, 1993	BBB	31	30	108	3.59
Bausch & Lomb 4¾s, 1980	BBB	56	32	109	4.36
Grace (W.R.) 3⅛s, 1975	BBB	24.32	46½	193	1.81
Int'l Silver 5s, 1981	BBB	28.14	38½	139	3.60
Miles Lab. 4¾s, 1980	BBB	25	30¼	131	3.63
Richfield Oil 4⅜s, 1983	BBB	35	49	139½	3.14
Aldens 5s, 1980	BB	23.12	22½	116½	4.29
Broadway Hale 5s, 1979	BB	33⅓	35½	118½	4.22
Grand Union 4½s, 1978	BB	26.20	19	103	4.00
Interstate Dept. Stores 4⅜s, 1981	BB	27.39	45½	170	2.72
Pacific Pwr. & Lt. 4¾s, 1974	BB	20	28½	150	3.17
Spiegel, Inc. 5s, 1984	BB	29.21	29½	117½	4.26
U. S. Freight 5s, 1981	BB	29½	44½	151	3.31
Western Power & Gas 4½s, 1978	BB	35	34	112	3.79
Livingston Oil 5¾s, 1982	B	9.05	14¾	164	3.51
U.S. Freight 5s, 1981	B	29½	44	151	3.31

HOW TO USE THE S & P EARNINGS AND RATINGS BOND GUIDE

The following explanations are in addition to those given in the pilot pages shown on the inside front and inside rear covers.

ELIGIBILITY

Under regulations issued by the Comptroller of the Currency, as shown on Page 6, only certain bond issues are eligible for bank investment. The standing under these regulations of the various bond issues covered by the Bond Guide is indicated under the "Eligibility" column, by the following symbols:

X—This symbol designates bonds rated the equivalent of Standard & Poor's AAA, AA, A or BBB ratings by a majority of the three recognized rating agencies which have assigned ratings to the issue.

X¶—These are "special privilege" bonds. They include "convertible" and "with warrants" issues. In the opinion of Standard & Poor's they may be considered "eligible" provided the speculative value of their "special privilege" is not reflected in their current market price.

Y—These are bonds which do not conform with the above rating classification. It is the S & P opinion that bonds carrying the (Y) symbol are those which may be valued at the average market price for 18 months just preceding examination.

Z—This symbol indicates bonds with a default status.

Q—These are foreign bonds whose bank eligibility is not determined by the ratings of the various agencies.

TAX STATUS

The numerals in this column of the Bond Guide indicate the Federal Income Taxes paid at the source: 1—1% paid by the company, 2—2% paid by the company, O—no tax paid by the company, "R"—indicates tax paid by the holder of the bond (up to 2%) is refunded by the company.

Subscribers requiring comprehensive information on the tax status of bonds are referred to Standard & Poor's "Status of Bonds" and quarterly supplements, which cover the exact tax status under both the Federal and State taxes and serves as a coupon directory.

LEGALITY

Symbols in this column of the Bond Guide indicate representative states in which the various issues covered qualify a legal investments. For all states bonds legal for savings bank also are believed suitable for trust funds. In New Jersey all bond legal for savings banks are legal for trust funds, but numerou other issues also meet the requirements of the more liberal tru fund law, and are so additionally indicated.

CALL PRICES

As indicated by the column heads, the Earnings and Ratin Bond Guide presents both the regular call price of the bon covered and the call price for sinking fund, if any.

Unless otherwise indicated, the issues are callable at any tim When a bond is callable only on an interest date, it is so show by the use of the symbol (*). The symbol (†) means that t call price as given will decline sometime within the next twel months in accordance with the indenture provisions of the bon Thus, the call prices so shown must not be used without quali cations. The symbol (‡) means that not only can the bond called only on an interest date, but also that the call price w decline within the next twelve months.

Non-callable bonds are so indicated by the abbreviation N Special abbreviations are also necessary when a bond is not n callable but will be callable at a later date, in which case, f example, the use of 2'66 would mean non-callable now but callab at 102 in 1966. The use, as another exampe of special call feature of ½-3 would indicate the range of call prices on serial maturi bonds, the first figure (100½) being the present call price f the first maturity and the last figure (103) being the call price f the last maturity.

STANDARD & POOR'S BOND RATINGS

In the Standard & Poor's bond quality ratings system, interest-paying bonds are graded into eight classifications ranging from AAA for the highest quality designation through AA, A, BBB, BB, B, CCC to CC for the lowest. Bonds on which no interest is being paid, either because of default or because of "income" characteristics, are given C, DDD, DD and D ratings. United States Government bonds are not rated, but are considered as a yardstick against which to measure all other issues.

BANK QUALITY BONDS

Under present commercial bank regulations bonds rated in the top four categories (AAA, AA, A, BBB or their equivalent) generally are regarded as eligible for bank investment.

AAA Bonds rated AAA are highest grade corporate obligations. They possess the ultimate degree of protection as to principal and interest. Marketwise, they move with interest rates, and hence provide the maximum safety on all counts.

AA Bonds rated AA also qualify as high grade obligations, and in the majority of instances differ from AAA issues only in small degree. Here, too, prices move with the long term money market.

A Bonds rated A are regarded as upper medium grade. They have considerable investment strength but are not entirely free from adverse effects of changes in economic and trade conditions. Interest and principal are regarded as safe. They predominantly reflect money rates in their market behavior, but to some extent, also business conditions.

BBB The BBB, or medium grade category is borderline between definitely sound obligations and those where the speculative element begins to predominate. These bonds have adequate asset coverage and normally are protected by satisfactory earnings. Their susceptibility to changing conditions, particularly to depressions, necessitates constant watching. Marketwise, the bonds are more responsive to business and trade conditions than to interest rates. This group is the lowest which qualifies for commercial bank investment.

SUB-STANDARD BONDS

As we move down the rating scale, beginning with BB, investment characteristics weaken and the speculative elements become progressively stronger. The fortunes of the obligors change rapidly with economic and trade conditions and in adverse periods interest requirements may not be earned. Investment in bonds in this group must be under constant surveillance. Prices fluctuate widely with changing business conditions and with little regard for the money market.

BB Bonds given a BB rating are regarded as lower medium grade. They have only minor investment characteristics. In the case of utilities, interest is earned consistently but by narrow margins. In the case of other types of obligors, charges are earned on average by a fair margin, but in poor periods deficit operations are possible.

B Bonds rated as low as B are speculative. Payment of interest cannot be assured under difficult economic conditions.

CCC-CC Bonds rated CCC and CC are outright speculations, with the lower rating denoting the more speculative. Interest is paid, but continuation is questionable in periods of poor trade conditions. In the case of CC ratings the bonds may be on an income basis and the payment may be small.

C The rating of C is reserved for income bonds on which no interest is being paid.

DDD-D All bonds rated DDD, DD and D are in default, with the rating indicating the relative salvage value.

CANADIAN BONDS

Canadian corporate bonds are rated on the same basis as American corporate issues. The ratings measure the intrinsic value of the bonds, but they do not take into account exchange and other uncertainties.

FOREIGN BONDS

Foreign bonds carry the same rating symbols as domestic bonds, but in all cases they are preceded by a ★ to denote a conditional rating. This is applied because the obligor is a foreign body and the bonds are sometimes affected by other than economic factors.

BANK INVESTMENT SECURITIES REGULATION

Effective Aug. 16, 1957, the Comptroller of the Currency issued following regulation applying to the purchase for its own account of investment securities by a national bank or a State member bank of the Federal Reserve System.

Definition of the Term "Investment Securities"

(a) An obligation of indebtedness which may be purchased for its own account by a national bank or State member bank of the Federal Reserve System in order to constitute an "investment security" within the meaning of paragraph Seventh of section 5136 of the Revised Statutes, must be a marketable obligation, i.e., it must be salable under ordinary circumstances with reasonable promptness at a fair value; and except as provided in (b) and (c) below, there must be present one or both of the following characteristics:

(1) A public distribution of the securities must have been provided for or made in a manner to protect or insure the marketability of the issue; or,

(2) Other existing securities of the obligor must have such a public distribution as to protect or insure the marketability of the issue under consideration.

(b) In the case of investment securities for which a public distribution as set forth in (1) or (2) above cannot be so provided, or so made, and which are issued by established commercial or industrial businesses or enterprises, that can demonstrate the ability to service such securities, the debt evidenced thereby must mature not later than ten years after the date of issuance of the security and must be of such sound value or so secured as reasonably to assure its payment; and such securities must, by their terms, provide for the amortization of the debt evidenced thereby so that at least 75% of the principal will be extinguished by the maturity date by substantial periodic payments: Provided, that no amortization need be required for the period of the first year after the date of issuance of such securities.

(c) Special revenue obligations of States or local governments or of duly constituted public Authorities thereof which possess a high degree of credit soundness, so as to assure sale under ordinary circumstances with reasonable promptness at a fair value, but which do not meet the distribution standards of (a) (1) or (a) (2) above, may be considered to constitute "investment securities."

(d) Where the security is issued under a trust agreement, the agreement must provide for a trustee independent of the obligor, and such trustee must be a bank or trust company.

(e) All purchases of investment securities by national and State member banks for their own account must be securities "in the form of bonds, notes, and/or debentures, commonly known as investment securities"; and every transaction which is in fact such a purchase must, regardless of its form, comply with this regulation.

Limitations and Restrictions on Purchase of Investment Securities For Bank's Own Account

(a) Although the bank is permitted to purchase "investment securities" its own account for purposes of investment under the provisions of R. S. and this regulation, the bank is not permitted otherwise to participate principal in the marketing of securities.

(b) The statutory limitation on the amount of the "investment securit of any one obligor or maker which may be held by the bank is to be determ on the basis of the par or face value of the securities, and not on market value.

(c) The purchase of "investment securities" in which the investment cha teristics are distinctly or predominantly speculative, or the purchase of se ties which are in default, whether as to principal or interest, is prohibited

(d) Purchase of an investment security at a price exceeding par or face v is prohibited, unless the bank shall:

(1) Provide for the regular amortization of the premium paid so that premium shall be entirely extinguished at or before the maturity of security, and the security (including premium) shall at no intervening be carried at an amount in excess of that at which the obligor may leg redeem such security, unless the amortization which would be necessar meet the latter requirement would not be allowable as a deduction gross income under applicable Federal Internal Revenue laws and re tions issued thereunder, in which case the rate of amortization shal sufficient to extinguish the premium by maturity; or

(2) Set up a reserve account to amortize the premium, said account credited periodically with an amount not less than the amount require amortization under (1) above.

(e) Purchase of securities convertible into stock at the option of the is is prohibited.

(f) Purchase of securities convertible into stock at the option of the h or with stock purchase warrants attached is prohibited if the price pai such security is in excess of the investment value of the security i considered independently of the stock purchase warrants or conversion fea If it is apparent that the price paid for an otherwise eligible security re the investment value of the security and does not include any specul value based upon the presence of a stock purchase warrant or conversion op the purchase of such security is not prohibited. If the price paid for a vertible security provides a yield reasonably similar to that of non-conver securities of similar quality and maturity, a speculative value will no deemed to exist.

(g) All investment securities shall be supported by adequate informatio the files of the bank as to their investment quality.

ABBREVIATIONS USED IN S & P BOND GUIDE

ASE	—American Stock Exchange	Ext	—External	Opt	—Option	Sec	—Secured
Adj	—Adjustment	Extd	—Extended			Ser	—Serial; Series
Asmd	—Assumed	Fdg	—Funding	PM	—Purchase Money Mtg.	Sr	—Senior
Astd	—Assented	Fxd	—Fixed	Perp	—Perpetual	Ster	—Sterling
		Gen	—General	Pfd	—Preferred	Stk	—Stock
C/D	—Ctfs. of Deposit	Gtd	—Guaranteed	Pr	—Prior	Stpd	—Stamped
C/I	—Ctfs. of Indebtedness	Imp	—Improvement	Pr Ln	—Prior Lien	Sub	—Subordinated
CT	—Collateral Trust	Inc	—Income	Ptc	—Participating	TC	—Trust Certificates
cm	—Cumulative	Ln	—Lien			Tr	—Trustees' or Trustee
Coll	—Collateral	Lshld	—Leasehold	RE	—Real Estate	Ungtd	—Unguaranteed
Con	—Consolidated	Mtg	—Mortgage	RR	—Railroad	Unif	—Unified
Ctfs	—Certificates	Mty	—Maturity	Rdj	—Readjustment	Unstpd	—Unstamped
Curr	—Current	NC	—Non-Callable	Ref	—Refunding	Var	—Various
Cv	—Convertible	NYS	—New York Stock Exchange	Reg	—Registered	vtg	—Voting
Deb	—Debenture	non-cm	—Non-Cumulative	Ry	—Railway	WI	—When issued
def	—Default	non-vtg	—Non-Voting	SF	—Sinking Fund	ws	—With stock
Dev	—Development	Nts	—Notes	STC	—Stock Trust Ctfs.	ww	—With warrants
Eq	—Equipment; Eq. Trust						
Ex	—Extension						

MINIMUM NON-MEMBER COMMISSIONS RATES

Price per $1,000 par value of bonds	New York Stock Exchange	American Stock Exchange
	Commission per bond	
Selling at less than $10	$0.75	$0.75
Selling at $10 and above but under $100	1.25	1.25
Selling at $100 and over	2.50	†2.50

Above rates are not applicable to Governmental, Short-Term or Called Bonds. †Except bonds or notes having 6 months to and including 5 years to run, selling between 96 and 110 inclusive, on which the rate is $1.25 per $1,000 par value; for those having less than 6 months to run the rate is fixed by mutual agreement.

NOTE—This publication is for the confidential use of subscribers only. Information has been obtained from sources believed to be reliable, but its accuracy and completeness and that of the opinions based thereon, are not guaranteed.

RECENT RATINGS CHANGES

CHANGES IN BOND QUALITY RATINGS

	Former	New		Former	New
Fairbanks, Morse & Co. Deb. 2¾s, 1967	BB	B	Livingston Oil, Cv. Deb. 5¾s, 1982	B	BB
Fairbanks, Morse & Co., Cv. Sub. Deb. 5¾s, 1972	B	CCC	Southern Nevada Power, 1st 5¼s, 1989	BBB	A

CHANGES IN BANK STATUS

	Former	New		Former	New
Atlantic Coast Line RR Co., 1st F 4¾s, 1988	....	X	Iowa Public Service, 1st 4⅜s, 1993	....	X
C.I.T. Financial, Deb. 4¼s, 1984	....	X	Monarch Marking System, Cv. Sub. Deb. 4½s, 1983	....	Y
Dow Chemical, S.F. Deb. 4.35s, 1988	....	X	Northern States Power. 1st 4⅜s, 1993	....	X

NEW BOND ISSUES REGISTERED WITH SECURITIES & EXCHANGE COMMISSION

The following is a list of the most important bond issues which have been registered recently with the Securities & Exchange Commission.

Issue	Standard & Poor's Preliminary Rating	Amount	Syndicate Head	Date Filed
Brockton Edison, 1st Mtge., 1993	....	$ 5,000,000	Competitive bidding	Sept. 20, 19
Dorchester Gas Producing, Cv. Sub. Deb., 1975	B	3,500,000	A. C. Allyn & Co.	July 25, 19
General Acceptance, Sr. Deb., 1983	....	20,000,000	Paine, Webber, Jackson & Curtis	Sept. 12, 19
Jersey Central Power & Light, 1st Mtge, 1993	AA	18,525,000	Competitive bidding	Aug. 15, 19
do, S.F. Deb., 1988	A	9,000,000	Competitive bidding	Aug. 21, 19
Mohawk Airlines, Cv. Sub. Deb., 1978	....	6,000,000	Smith Barney & Co.	Sept. 24, 19
Nevada Power, 1st Mtge. G, 1993	A	11,000,000	Competitive bidding	Sept. 6, 19
Otter Tail Power, 1st Mtge., 1993	....	7,000,000	Competitive bidding	Sept. 16, 19
Wisconsin Public Service, 1st Mtge., 1993	AA	15,000,000	Competitive bidding	Aug. 27, 1

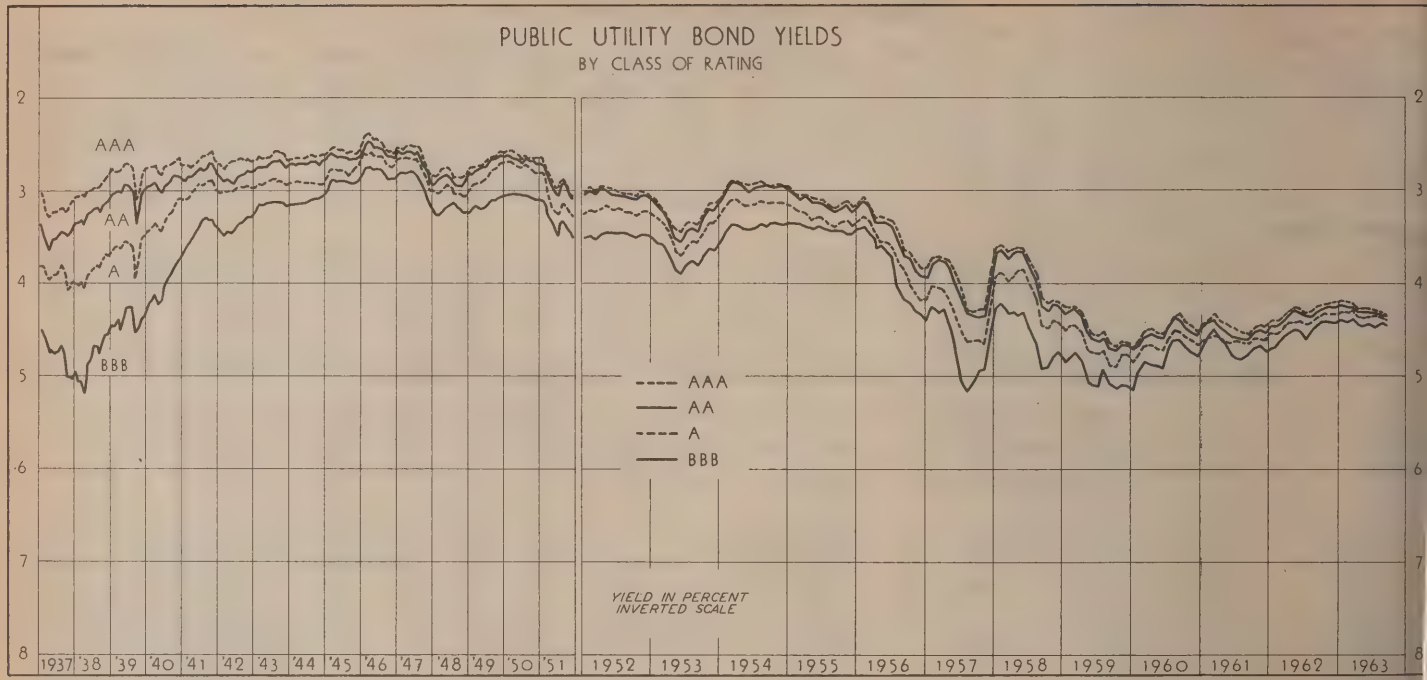
Dealers using the above Preliminary Ratings in bulletins or sales literature in connection with the sale of these securities may be found in violation of section 5 of the Securi Act of 1933.

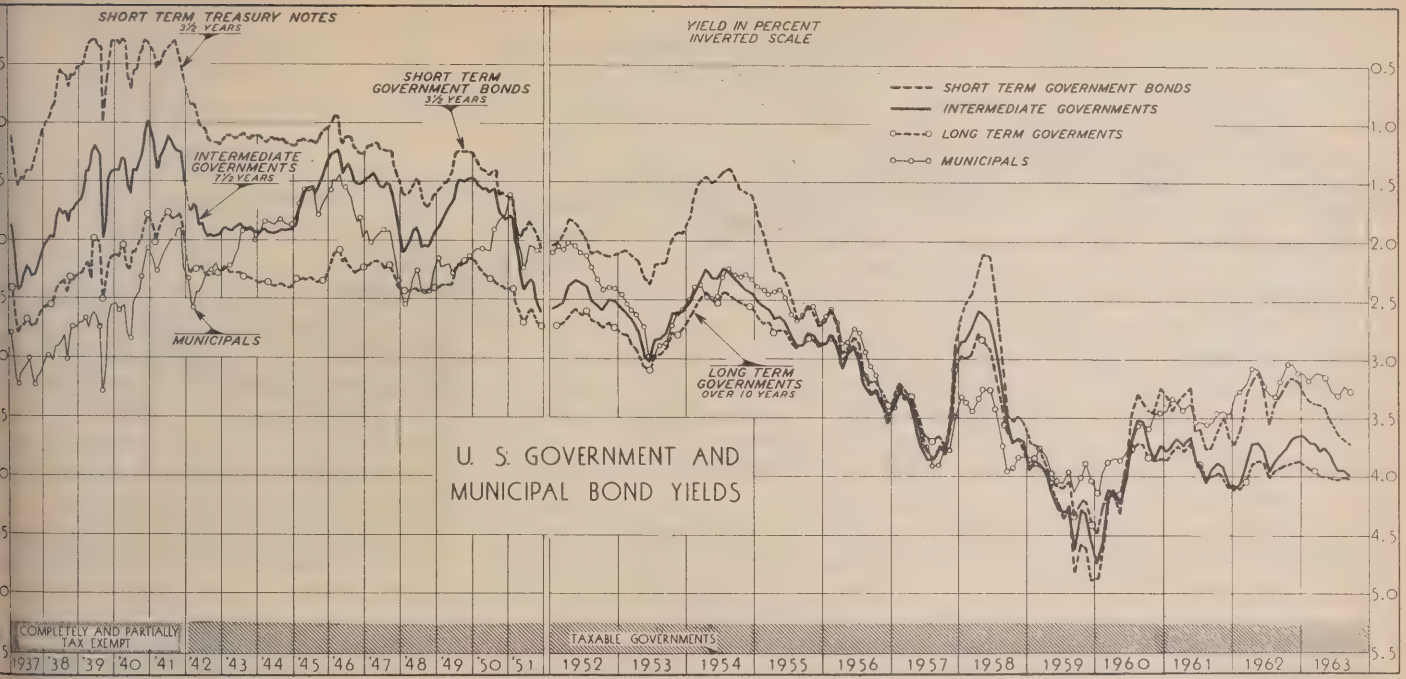
Standard & Poor's Corporate Bond Yield Index—By Ratings

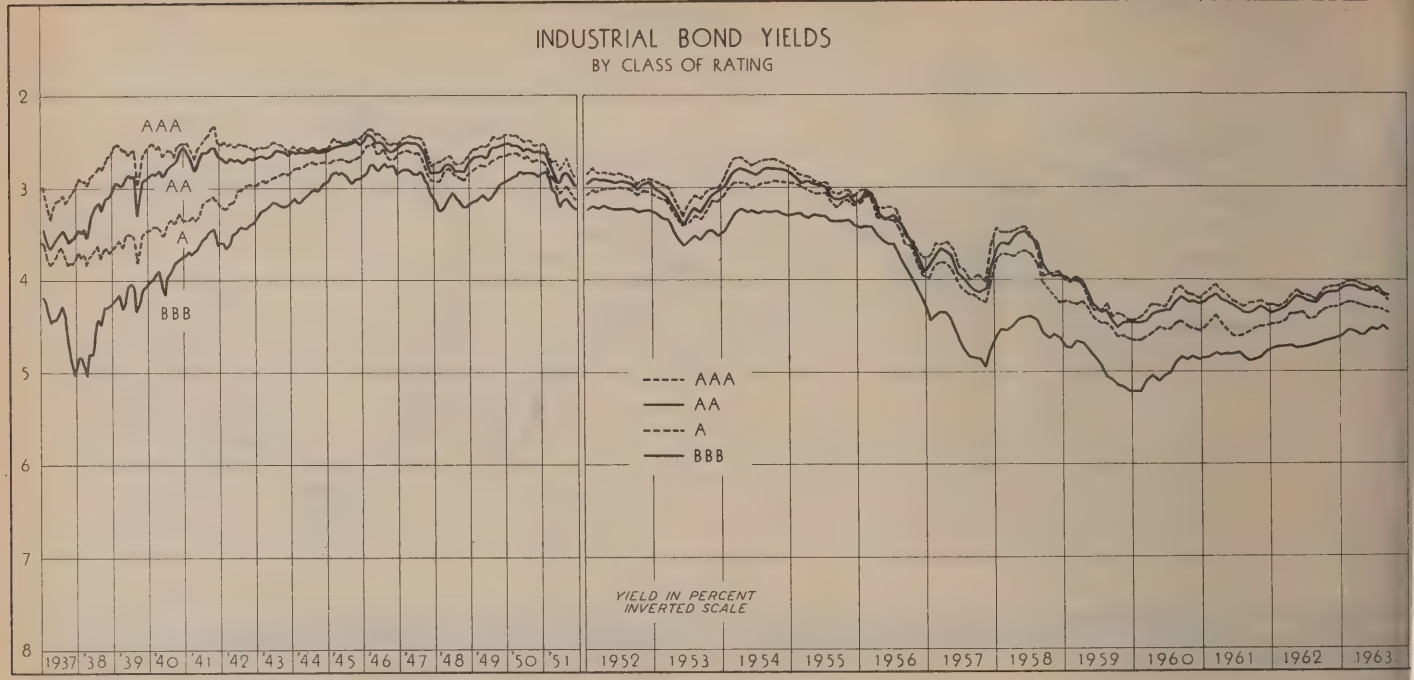
YIELD TO MATURITY, IN PERCENT

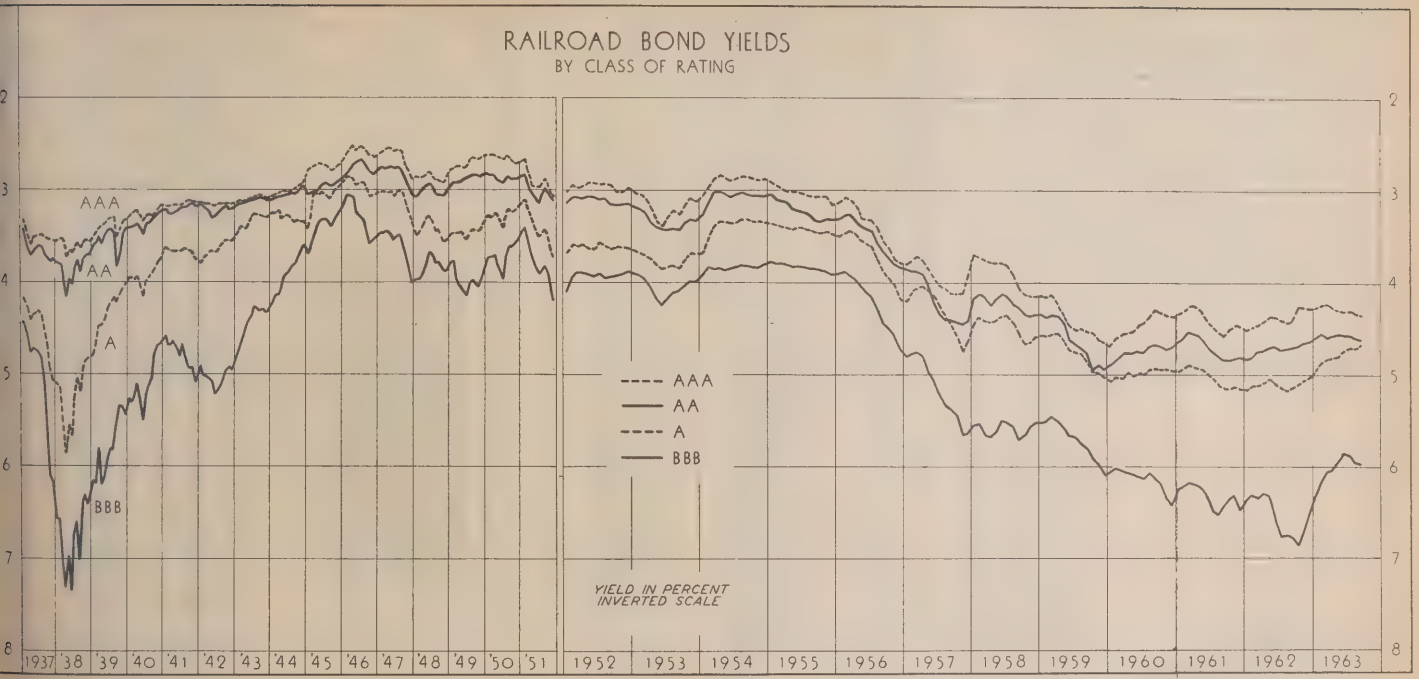
Weekly Averages	PUBLIC UTILITY				INDUSTRIAL				RAILROAD				COMPOSITE			
1963	†AAA	†AA	†A	BBB	AAA	AA	A	BBB	AAA	†AA	A	†BBB	†AAA	†AA	†A	†BBB
September 25	4.34	4.36	4.39	4.47	4.22	4.17	4.36	4.56	4.37	4.64	4.70	5.95	4.31	4.39	4.48	4.99
September 18	4.35	4.36	4.40	4.46	4.24	4.20	4.35	4.56	4.34	4.63	4.68	5.97	4.31	4.40	4.48	5.00
September 11	4.35	4.36	4.43	4.43	4.20	4.17	4.34	4.56	4.35	4.59	4.69	5.96	4.30	4.37	4.49	4.98
September 4	4.34	4.35	4.40	4.45	4.24	4.21	4.36	4.58	4.33	4.60	4.68	6.00	4.30	4.39	4.48	5.01
August 28	4.31	4.32	4.36	4.43	4.18	4.16	4.33	4.50	4.33	4.60	4.68	5.99	4.27	4.36	4.46	4.97
August 21	4.30	4.32	4.36	4.43	4.18	4.15	4.31	4.49	4.32	4.60	4.72	5.96	4.26	4.35	4.46	4.96
August 14	4.30	4.31	4.35	4.45	4.17	4.15	4.31	4.52	4.32	4.60	4.72	5.94	4.26	4.35	4.46	4.97
August 7	4.30	4.31	4.36	4.46	4.15	4.18	4.35	4.52	4.32	4.58	4.71	5.94	4.26	4.36	4.47	4.97
Monthly Averages																
1963																
July	4.29	4.31	4.35	4.49	4.15	4.11	4.31	4.55	4.31	4.58	4.71	5.90	4.25	4.34	4.45	4.98
June	4.27	4.31	4.36	4.44	4.09	4.11	4.30	4.54	4.30	4.56	4.73	5.86	4.22	4.32	4.46	4.95
May	4.28	4.31	4.37	4.48	4.08	4.11	4.29	4.60	4.29	4.55	4.80	5.98	4.21	4.33	4.49	5.02
April	4.28	4.31	4.36	4.47	4.05	4.10	4.28	4.61	4.27	4.58	4.83	6.03	4.20	4.33	4.49	5.03
March	4.22	4.25	4.30	4.40	4.02	4.07	4.26	4.58	4.25	4.61	4.84	6.04	4.16	4.31	4.47	5.00
February	4.22	4.25	4.31	4.42	4.02	4.07	4.26	4.56	4.25	4.56	4.87	6.19	4.16	4.29	4.48	5.06
January	4.19	4.23	4.32	4.39	4.06	4.10	4.28	4.61	4.28	4.59	4.94	6.33	4.18	4.30	4.51	5.11
1962																
December	4.21	4.25	4.33	4.43	4.09	4.12	4.30	4.64	4.30	4.65	5.02	6.53	4.20	4.34	4.55	5.20
November	4.21	4.25	4.33	4.41	4.09	4.12	4.31	4.67	4.29	4.66	5.04	6.72	4.20	4.35	4.56	5.27
October	4.23	4.27	4.32	4.40	4.09	4.15	4.33	4.68	4.28	4.69	5.11	6.86	4.20	4.37	4.59	5.32
September	4.25	4.29	4.38	4.44	4.18	4.22	4.36	4.70	4.40	4.70	5.15	6.78	4.28	4.40	4.63	5.31
August	4.31	4.37	4.42	4.55	4.22	4.26	4.43	4.71	4.43	4.71	5.16	6.76	4.32	4.44	4.67	5.34
Weekly Ranges																
1963 High	4.35	4.36	4.43	4.52	4.24	4.21	4.36	4.63	4.37	4.64	5.00	6.38	4.31	4.40	4.55	5.14
Low	4.19	4.22	4.28	4.38	4.01	4.06	4.25	4.49	4.24	4.53	4.68	5.83	4.16	4.29	4.44	4.93
1962 High	4.41	4.47	4.58	4.73	4.32	4.33	4.51	4.77	4.52	4.84	5.18	6.91	4.41	4.54	4.74	5.40
Low	4.21	4.24	4.31	4.37	4.08	4.11	4.29	4.61	4.27	4.61	4.99	6.28	4.19	4.31	4.54	5.15
1961 High	4.56	4.64	4.67	4.88	4.32	4.39	4.63	4.93	4.59	5.12	5.19	6.96	4.48	4.67	4.80	5.54
Low	4.33	4.38	4.52	4.48	4.06	4.13	4.38	4.77	4.23	4.62	4.90	6.30	4.22	4.39	4.61	5.22
1960 High	4.72	4.73	4.86	5.16	4.47	4.50	4.68	5.27	4.70	4.92	5.09	6.61	4.62	4.71	4.87	5.49
Low	4.32	4.36	4.49	4.56	4.07	4.18	4.44	4.82	4.28	4.68	4.92	6.04	4.23	4.41	4.62	5.16
1959 High	4.71	4.76	4.94	5.19	4.49	4.54	4.78	5.26	4.71	4.99	5.12	6.26	4.61	4.74	4.90	5.53
Low	4.23	4.24	4.44	4.71	3.96	3.94	4.25	4.68	4.10	4.33	4.55	5.45	4.11	4.20	4.42	4.96
1958 High	4.27	4.34	4.51	4.96	4.04	4.00	4.30	4.70	4.16	4.38	4.73	5.76	4.13	4.21	4.46	5.12
Low	3.58	3.61	3.85	4.20	3.40	3.45	3.68	4.39	3.66	4.10	4.33	5.47	3.56	3.74	3.97	4.72

†Revised back to beginning of 1962.


PUBLIC UTILITY BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
2
3
4
5
6
7
8
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


SHORT TERM TREASURY NOTES
3½ YEARS
SHORT TERM GOVERNMENT BONDS
3½ YEARS
INTERMEDIATE GOVERNMENTS
7½ YEARS
MUNICIPALS
YIELD IN PERCENT
INVERTED SCALE
SHORT TERM GOVERNMENT BONDS
INTERMEDIATE GOVERNMENTS
LONG TERM GOVERMENTS
MUNICIPALS
LONG TERM GOVERNMENTS OVER 10 YEARS
U. S. GOVERNMENT AND MUNICIPAL BOND YIELDS
COMPLETELY AND PARTIALLY TAX EXEMPT
TAXABLE GOVERNMENTS
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
1937 38 39 40 41 42 43 44 45 46 47 48 49 50 51 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


INDUSTRIAL BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
2
3
4
5
6
7
8
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


RAILROAD BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
2
3
4
5
6
7
8
1937
'38
'39
'40
'41
'42
'43
'44
'45
'46
'47
'48
'49
'50
'51
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		[3]ACF-Wrigley Stores..Cv Sub Deb 4¾s '72	Ao31	BB	Y	0	11	100 '56	100	†104	151½	92	108	92	104	99		102	....	4.46	4.6
2		Abitibi Power & Paper.....1st A 3½s '67	Ao	BBB	Q	0	..	100 '47	100½	100½	102⅜	77	98	93	98	96		▲96	....	4.95	3.6
3		Acme Steel Co.....SF Deb 4¼s '77	Jd	BBB	X	0	11	99 '57	100	104½	104	92	100¼	95½	102¼	99¾		101	....	4.77	4.8
4		Aerojet-General.....SF Deb 5½s '81	Mn	BBB	X	0	..	100 '61	0'66	†104⅜	100	99	102	98	104	101		101	....	5.16	5.1
5		Aetna Finance.....Cv Sub Deb 5⅝s '75	Fa	BB	Y	0	..	100 '60	0'63	†103	150	97	122	99	115	102		115	....	....	4.8
6		*Air Reduction.....Cv Sub Deb 3¾s '87	fa 15	BBB	X ¶	0	..	100 '62	0'77	†103⅜	....	....	107⅞	97½	110⅞	101½	105 Sep 30		....	3.57	3.6
7		*Akershus (Dept. of) (Norway)..SF 4s '68	Ms	.....	Q	0	..	96½ '38	100	*100	105¾	21½	91½	91½	92	91½	92 Jul 25	93⅜	....	5.63	4.2
8		Akron, Canton & Y. RR....Con A 4s '88	aO	BB	X	0	..	... '44	100	*101	101½	62	74	70	73	70		73	....	6.07	5.4
9		do Con B 4½s '88	aO	BB	X	0	..	... '44	100	*101	102	66	80½	76	86	78		84	....	5.64	5.3
10		Akron Union Pass. Depot...1st A 4½s '74	jJ	BBB	X	0	2	100 '49	†101	‡102½	104½	79	84	79	88	81		86	....	6.29	5.2
11		Alabama Gas Corp.....1st A 3⅛s '71	Ao	A	X	0	4	100⅜ '49	h	†101.24	103	76½	91½	84	93	89		91	....	4.54	3.4
12		do 1st C 3½s '71	Ao	A	X	0	4	101⅜ '52	k	†101.72	102	83	94	86	95½	92		93½	....	4.52	3.7
13		do 1st E 5⅛s '84	fA	A	X	0	4	101 '59	w	†105.16	104	94½	....	....	106	103½		105	....	4.76	4.8
14		*Alabama Gt. Southern RR.1st A 3½s '67	mN	A	X	0	9	99¾ '42	100	100	106¾	88	93	90	93¾	92½	93¾ Jul 15	94½	95½	4.58	3.4
15		*Alabama Power Co.....1st 3½s '72	Jj	A	X	0	8	101⅜ '42	101⅜	†101⅜	110	82½	95	90⅜	95½	92	95½ Sep 17	94	95½	4.15	3.6
16		do 1st 3¼s '77	aO	A	X	0	8	100¾ '47	100½	†102¼	103	79⅛	87¼	85⅞	89⅝	87½		87½	....	4.44	3.7
17		do 1st 3⅜s '78	jD	A	X	0	8	102⅜ '48	†101⅞	†104⅜	111	80	88	86½	90⅜	86		88	....	4.45	3.8
18		do 1st 3¼s '81	mS	A	X	0	8	101⅞ '51	101⅜	†103½	102¾	77½	84⅜	81½	87⅜	85¼		85½	....	4.41	3.8
19		do 1st 3⅜s '82	Ao	A	X	0	8	102⅜ '52	n	†103.57	104	77	85⅜	84	88⅜	86⅜		87	....	4.39	3.8
20		do 1st 4⅛s '83	Mn	A	X	0	8	102⅛ '53	s	†103.39	107½	78	95⅜	93⅜	98	95½		96	....	4.41	4.3
21		do 1st 3⅛s '84	Ms	A	X	0	8	101½ '54	p	†103.09	102	76⅞	80½	80	81½	81½	81½ Mar 20	82½	84	4.29	3.7
22		do 1st 3½s '85	Jd	A	X	0	8	102⅜ '55	q	†103.95	103¼	78½	85⅜	84	88½	86⅜		87½	....	4.39	4.0
23		do 1st 3½s '86	Ms	A	X	0	8	102⅞ '56	r	†104.42	103	78	85½	83½	88	83		87	....	4.39	4.0
24		do 1st 4⅛s '87	Mn	A	X	0	8	101½ '57	t	†104.86	106	92⅜	101⅜	99⅝	104½	101½		101½	....	4.52	4.4
25		do 1st 3⅞s '88	Jj	A	X	0	8	100½ '58	u	†103.58	100½	83	92	88½	92¾	90¾		92	....	4.38	4.3
26		do 1st 4⅛s '89	Mn	A	X	0	8	100⅜ '59	v	†104.55	103⅜	95½	105½	102⅜	107½	104		104	....	4.62	4.0
27		do 1st 5s '90	Ao	A	X	0	8	100½ '60	x	†104.76	105	98⅜	101	101	105½	101		104¾	....	4.70	4.7
28		do 1st 4½s '91	Ms	A	X	0	8	101⅝ '61	y	†105.74	101⅝	95	99	96½	102	99¼		101	....	4.43	4.4
29		do 1st 4⅜s '92	Jd	A	X	0	8	99⅞ '62	100	†104.11	....	....	100⅜	95½	100½	97¼		99½	....	4.41	4.4
30		do 1st 4⅜s '93	Mn	A	X	0	8	100½ '63	m	†104.46	....	....	....	....	100⅜	99		99	....	4.43	4.4
31		Alabama & Vicksburg Ry....1st A 5s '74	Mn	BBB	X	0	6	97 '24	.....	‡105	106¾	45	99½	97	100	94		94	....	5.75	5.3
32		Albany & Susquehanna RR...1st 2⅞s '71	Ao	AA	X	0	1	... '05	100½	100½	99	75	84	78	90	82		90	....	4.32	3.2
33	•	do Gen 4½s '75	jJ	A	X	0	12	... '45	116	116	116½	93½	96½	96	96⅜	96	96 Aug 16	96	....	4.93	4.6
34		Albee Homes.....Cv Sub Deb 5s '82	Jd31	BB	Y	0	..	100 '62	0'67	†104½	....	....	103¼	70	80	59		64	....	8.99	7.8

*On interest dates. †Price declines within twelve months. ‡On interest dates: price declines within twelve months. d—Deficit. h—†100.32. k—†100.70. m—100.08. n—†102.04 p—†101.16. q—†102.01. r—†102.40. s—†101.71. t—†101.39. u—†100.40. v—†100.37. w—†100.97. x—†100.30. y—†101.61. [1]Pro-forma. [2]Giving effect to new financing [3]Now Allied Supermarkets. [4]Of Delaware & Hudson R.R.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat; at $18.50 thru 12-31-66	*A7*, S140, L3	1.62	12.2	13.8	15.3	47.3	21.8	6-30-62	Jun	[1]6.35	4.50	5.75	6.99	6.99				1
2	Prin. & int. payable in Can. funds	*W59, R37, A19*	2.94	....	31.9	9.42	64.0	26.1	[4]6-30-63	Dec	5.49	6.67	7.42	8.30	9.70	6 Mo Jun	8.90	9.31	2
3	Not ref to 6-1-67 at lower int. rate	*B64, M57, B41*	19.4	....	25.6	11.0	53.5	15.7	12-31-62	Dec	5.95	3.30	1.99	1.93	3.02				3
4	Not ref. to 5-1-66 at lower int. rate	*K7, B64, E3*	15.0	....	16.6	1.05	155	124	11-30-62	Nov	....	14.85	14.13	9.68	9.29				4
5	Cv to mat; at $15¾ or 65 shares	*S19, D14, R35*	4.24	25.0	[2]32.2	....	....	....	.....	Sep	2.14	2.20	1.97	1.65	1.40	6 Mo Mar	1.57	1.32	5
6	Cv to mat; at $62.50 a share	K7, W51, NYS	45.0	....	82.8	11.2	102	33.2	12-31-62	Dec	....	7.00	5.27	5.45	5.48	6 Mo Jun	6.87	5.38	6
7	.....	*H19*, A30, NYS	2.28	....	....	....	....	....	.....	....	....	....	....	....	....				7
8	¼% skg. fd., plus int. on bds. acq.	A4, M55, S131	1.07	....	2.85	1.85	2.63	1.56	12-31-62	Dec	1.74	3.01	2.72	1.68	2.09				8
9	do	do	1.71	....	do			do				do							9
10	Gtd. by Penn. R.R. and B. & O. R.R.	*H5*	1.40	....	1.40	0.04	0.06	0.06	12-31-62	....	....	....	....	....	....				10
11	.....	*W35, K5, S121*	4.34	....	25.1	2.52	6.92	6.65	9-30-62	Sep	3.74	2.85	3.35	3.31	3.22	12 Mo Jun	3.29	3.24	11
12	.....	*H5, S130*	2.78	....	do			do		Sep		do							12
13	Not ref to 8-1-64 at lower int	*H6*	3.60	....	do			do		Sep		do				SF call $100,000	9-15-62		13
14	Controlled by Southern Ry. Co.	*S5, W23*, NYS	6.77	....	15.8	7.83	9.27	4.72	6-30-63	Dec	5.07	5.13	3.77	1.54	3.19	6 Mo Jun	1.37	2.58	14
15	Subsid. of the Southern Co.	*F31*, H81, NYS	77.9	....	[2]312	5.26	27.0	26.2	12-31-62	Dec	3.70	3.90	3.88	3.50	3.23	12 Mo Jul	3.18	3.39	15
16	do	*F29, M57, W35*	10.0	....	do			do		Dec		do							16
17	do	*H5, O3, H39*	10.3	....	do			do		Dec		do							17
18	do	*M35, G25, P49*	15.0	....	do			do		Dec		do							18
19	do	*B64, K7*	12.0	....	do			do		Dec		do							19
20	do	do	11.9	....	do			do		Dec		do							20
21	do	*M35, G25*, NYS	17.0	....	do			do		Dec		do							21
22	do	*B64, K7*	15.0	....	do			do		Dec		do							22
23	do	*V7, E17, D37*	13.7	....	do			do		Dec		do							23
24	do	*M35, G25, B103*	14.5	....	do			do		Dec		do							24
25	do	*L27, B59, H3*	23.0	....	do			do		Dec		do							25
26	do	*M35, G25, B103*	20.0	....	do			do		Dec		do							26
27	do	*B64, K7, G27*	16.7	....	do			do		Dec		do							27
28	do	*E3, E17, D37*	13.0	....	do			do		Dec		do							28
29	do	*B64, K7, G27*	17.0	....	do			do		Dec		do				Dated June 1, 1962			29
30	do	*L27, S5, W9*	16.0	....	do			do		Dec		do				Dated May 1, 1963			30
31	Prin. & int. provided under lease	*T17, W35*, NOS	1.82	....	1.82	Leased to a sub. of Ill. Cen				tral R.R.									31
32	Assumed by Delaware & Hudson R.R.	L27, S77	8.11	....	31.1	....	....	....	.....	Dec	[4]2.39	[4]2.89	[4]2.93	[4]2.05	[4]3.02				32
33	do	A4, B72, NYS	2.33	8.11	do	....	....	....	.....										33
34	Cv to mat; at $23.81 thru 6-30-65	*W5, S82, P2*	5.00	....	14.0	....	....	....	.....	Jun	....	....	....	....	10.98	Dated Jan 1, 1962			34

1—Me., Mass., N.H., N.Y. 2—N.Y. 4—Conn., N.J., N.H., N.Y.; also N.J. tr. fds. 6—Conn., Me., Mass., N.Y., R.I. 8—Conn., Me., Mass., Minn., N.H., N.J., N.Y. R.I., Vt., Wash.; also N.J. tr. fds. 9—Conn., Me., N.J., N.Y., R.I., also N.J. tr. fds. 10—Conn., N.Y., Me. 11—N.J. tr fds. 12—Me., Mass., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid Ask	Yield to Mty.	Current Yield
1		•Aldens, Inc.....Cv Sub Deb 5s '80	aO	BB	Y	0	1 100 '60	0'66	†104½	195	107½	163	120	140½	115	115½ Sep 30	.....	3.78	4.
2		• do SF Deb 5⅜s '81	Jd	BBB	X	0	1 100 '61	0'71	103⅜	102⅝	98½	104½	102	104½	103	103¼ Sep 26	103¼....	5.09	5.
3		Allegheny Airlines...Cv Sub Deb 6½s '75	Fa	B	Y	0	.. 100 '60	1½'68	105	185	89½	152	98	159	122	.....	122	....	5.
4		•Allegheny Ludlum....Cv Sub Deb 4s '81	aO	BBB	X¶	0	1 100 '56	0'66	†102.83	123½	87	113	94	102½	98½	100 Sep 30	.....	4.00	4.
5		• do SF Deb 4⅛s '86	Jd	A	X	0	1 99½ '61	0'66	†103.90	101	98⅜	103	101	103½	102	102 May 28	102	4.61	4.
6		•Allegheny & Western Ry.....1st 4s '98	aO	B	Y	2	1 97⅛ '99	.....	NC	104	45	64	56½	70	61½	69½ Sep 19	67⅛ 71	5.98	5.
7		•6Allied Chemical & Dye.....Deb 3½s '78	Ao	AA	X	0	6 99 '53	100½	101	105⅝	87	95	90⅜	95	92½	92½ Sep 30	.....	4.20	3.
8		Allied Stores Corp.....SF Deb 4¼s '76	mN	A	X	0	1 100 '56	100	†104¼	106	90	100	93¼	103	97½	.....	103	4.45	4.
9		• do Cv Sub Deb 4½s '81	aO	BBB	X¶	0	1 Rts '61	2'66	†106½	119	103½	115	98⅜	105	101½	103½ Sep 30	.....	4.22	4.
10		♦Alsco, Inc.....Cv Sub Deb 5½s '74	Jd	DD	..	0	.. 100 '59	100	104	150½	57½	69	25	78	27	76 f Sep 30	.....	To pay Jun. '63	
11		•Aluminum Co. of Amer...SF Deb 3¼s '64	Fa	A	X	0	3 100 '52	100	100	104½	93⅜	100	98⅜	100½	99	99[17]/32 Sep 30	.....	February matu	
12		• do SF Deb 3s '79	Jd	A	X	0	3 100 '54	f100	†100.90	102⅜	79½	89½	84½	90	88	88 Sep 30	.....	4.03	3.
13		• do SF Deb 4¼s '82	Jj	A	X	0	3 100 '57	100	†103½	106½	94½	101⅞	98½	101⅞	99½	100 Sep 27	99½100	4.25	4.
14		• do SF Deb 3¼s '83	Ao	A	X	0	3 99⅛ '58	100	†103.74	101¾	89	97½	93½	97½	94½	94⅝ Sep 25	94½ 96½	4.13	4.
15		Aluminum Co. of Canada...Deb 3¼s '71	Jj2	A	Q	0	.. 100 '50	100	†100.60	102	82	91	88	92½	89⅞	.....	▲91½....	4.95	3.
16		• do Deb 3¼s '70	Mn	A	X	0	1 101½ '52	n	†101.76	107	90½	100	97⅞	100	99	99 Sep 30	.....	4.05	3.
17		• do Deb 4¼s '80	Ao	A	X	0	1 102 '57	m	†106	108½	95½	102⅞	98⅜	102¾	100¾	100⅞ Sep 24	101 101⅝	4.37	4.
18		•American Airlines.....SF Deb 3s '66	Jd	A	X	0	.. 100 '46	100	100	102	67	96⅛	91	98¼	96¾	98¼ Sep 30	.....	3.67	3.
19		Amer Biltrite Rub...Cv Sub Deb 4½s '83	Mn	BB	Y	0	.. 100 '63	0'74	†104¾	....	....	....	....	110½	100¾	.....	106	4.31	4.
20		American Brake Shoe....SF Deb 4¼s '82	Fa	BBB	X	0	7 100 '57	100	105	106	90	100¾	94	101⅜	97½	.....	101	4.42	4.
21		do SF Deb 4½s '87	fA15	BBB	X	0	7 99½ '62	0'65	†103.84	....	....	101½	100	101½	97	.....	101	4.43	4.
22		•American Can Co.....Deb 3½s '88	Ao	A	X	0	1 100 '58	100	†104	101¾	86½	94	90½	95	92	92½ Sep 27	92 92½	4.23	4.
23		• do Deb 4¼s '90	jJ15	A	X	0	2 100⅜ '60	p	†105	103½	100½	105¼	102	106	104¼	104⅞ Sep 20	104⅞....	4.44	4.
24		American Cement.....SF Deb 5s '78	aO	BBB	X	0	1 98 '58	0'64	102½	105	96⅜	102	99	102	98¾	.....	101	4.90	4.
25		•American Distilling..Cv Sub Deb 4½s '86	mN	BBB	X¶	0	1 Rts '61	0'72	†103⅞	129¾	100	127½	100¼	113½	105	108 Sep 30	.....	3.86	4.
26		Amer. Electronics...Cv Sub Deb 5½s '73	Ao	CC	Y	0	.. 100 '58	100	†104¼	118	72	77	40	67	58	.....	63	....	8.
27		•American & Foreign Pwr....Deb 5s 2030	Ms	B	Y	0	.. 90 '30	.....	107½	110	38½	69½	61	78	65	74 Sep 30	.....	6.79	6.
28		• do Jr Deb 4.80s '87	Jj	CCC	Y	0	.. Reog. '52	100	†100.80	85	50½	66¼	59½	75¾	63	71½ Sep 30	.....	7.25	6.
29		4Amer. Gas & Elec.....Serial 2½s '64-'65	Mn	A	X	0	.. Var '50	.....	Var	....	....	....	....	....	....	.....	.....	Var.	..
30		do SF Deb 3½s '77	Jd	A	X	0	5 100⅜ '52	†100⅜	†102½	107½	80	88⅜	85½	91	88	.....	88⅜....	4.47	3.
31		Amer. Greetings.....Cv Sub Deb 4¾s '83	fA	BBB	Y	0	.. 102 '63	1⅛'74	†106⅜	....	....	....	....	114¾	109	.....	113½....	3.47	3.
32		5Amer. Hide & Leather..Cv Inc Deb 5s '75	aO	.....	Y	0	.. Exch'56	.....	110	110	45	110	85	94	83	.....	86 f....	Pd 2½ int. Apr	
33		•Amer. Mach. & Fdry...Cv Sub Deb 4¼s '81	Ms	BB	Y	0	1 100 '61	0'72	†103⅜	159¾	141	121½	83½	98	90½	90½ Sep 30	.....	5.08	4.
34		American Optical Co.....SF Deb 3¼s '68	Ms	A	X	0	1 100⅜ '48	100.15	100½	104	81	92	86	95	92	.....	95	4.36	3.
35		• do Cv Sub Deb 4.40s '80	aO	BBB	X¶	0	8 100 '60	0'65	†104	133⅞	100	133	105	142	121½	131 Sep 30	.....	2.21	3.

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—On June 1. g—101. m—‡101.60. n—‡100.71. p—100.65 from 1-15-65. [1]Pro-forma. [2]Giving effect to new financing. [4]Now Amer Elec Pwr.
[5]Now Tandy Corp. [6]Now Allied Chemical Corp. [9]Conv into common at $10 a share; int. pd. to date.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat at $23.12 a common shr	*L27*, NYS	5.04	....	57.9	4.82	123	23.6	1-31-63	Jan	2.54	3.11	2.85	2.48	2.47				1
2	SF: $750,000 each June 1, 1971-80	*L27* NYS	15.0	....	do			do		Jan		do							2
3	Cv to mat; at $4.00 to 2-1-65	*A34, A7, L23*	4.19	....	10.7	1.86	7.67	5.45	6-30-63	Dec	....	....	....	0.58	1.46				3
4	Cv into com at $55 thru 9-30-81	*F31, S32*, NYS	16.2	....	43.7	24.4	103	25.0	12-31-62	Dec	5.07	8.33	6.01	7.42	5.58	6 Mo Jun	6.06	7.79	4
5	Not ref. to 6-1-66 at lower int. rate	*F31, S32*, NYS	15.0	....	do			do		Dec		do							5
6	Gtd. p. & i. by Buff. Roch. & Pitts.	P31, NYS	1.97	....	1.97	Leased to Buff., Roch. & Pitts.				Ry. controlled by B & O R.R.									6
7	Now Allied Chemical Corp.	*M85, D23*, NYS	153	....	230	45.7	282	98.8	12-31-62	Dec	[16]25	[19]01	[18]35	8.16	7.50	6 Mo Jun	7.35	9.60	7
8	SF: $750,000 annually Nov. 1, 1961-75	*L27*, M57	12.8	....	68.6	18.7	244	75.9	1-31-63	Jan	7.19	7.96	7.06	7.71	5.11	Call $750,000 11-1-63			8
9	Conv into com at $70 a shr to matur	*L27, F31*, NYS	27.0	36.7	do			do		Jan		do							9
10	Cv to mat.; $24.71 cl "A" thru 6-1-64	*H74, B2*, ASE	0.71	....	9.20	0.62	6.50	3.70	1-25-63	May	4.27	4.91	2.15	d5.45	d4.63	Reorg & conv plan			10
11	SF to retire 90% prior to maturity	*F31, K33*, NYS	21.3	....	[24]19	40.1	424	122	12-31-62	Dec	3.43	4.24	3.26	3.51	4.33	6 Mo Jun	5.22	4.11	11
12	SF to retire 95% prior to maturity	*F31, K33*, NYS	66.8	....	do			do		Dec		do							12
13	SF: $5,200,000 annually '60-'81	*F31, K33*, NYS	101	....	do			do		Dec		do				$3,200,000 called 7-1-63			13
14	SF: $5,200,000 annually '60-'82	*E31, E3*, NYS	104	....	do			do		Dec		do							14
15	Prin. & int. pay. in Canadian funds	*A19*, W35	29.1	....	503	15.1	253	69.3	12-31-62	Dec	1.88	1.59	1.69	1.95	2.01	6 Mo Jun	2.15	1.76	15
16	Prin. & int. payable in U.S. funds	*F31, D23*, NYS	48.0	....	do			do		Sub. of Aluminum Ltd.									16
17	Prin. & int. payable in U.S. funds	*F31, M85*, NYS	102	....	do			oo				do				$2,175,000 called 4-1-63			17
18	.....	*K5, L27*, NYS	22.4	....	339	134	224	118	12-31-62	Dec	14.89	3.95	2.47	1.71	1.34				18
19	Cv to mat; at $21.05 per share	*G27*	5.00	....	[23]1.1	3.27	37.3	20.6	12-31-62	Dec						Dated May 1, 1963			19
20	Not ref to 2-1-67 at lower rate	*F31, D37, G27*	11.0	....	29.3	11.5	79.6	29.3	6-30-63	Dec	7.00	11.22	8.61	7.46	7.23	Call $100,000 2-1-63			20
21	Not ref to 8-15-67 at lower int cost	*F31, D37, G27*	12.0	....	do			do		Dec		do				Dated Aug 15, 1962			21
22	.....	*M83, C45*, NYS	76.8	....	242	115	398	113	12-31-62	Dec	6.20	4.99	3.99	5.25	5.93				22
23	Not ref. to 7-15-65 at lower int.	do	40.0	....	do			do		Dec		do							23
24	.....	*B64, S32, E3*	20.0	....	26.2	9.56	27.9	12.2	12-31-62	Dec	15.32	6.05	4.07	3.71	5.80				24
25	Cv to 11-1-71; at $47.50	B64 E3 NYS	9.55	....	9.55	2.41	37.2	7.39	9-30-62	Sep	4.11	4.15	5.89	6.10	6.44	3 Mo Dec '62	6.56	6.42	25
26	Conv to mat.; at $16.76 thru 3-31-68	*W51, V1, P2*	3.00	....	3.00	0.15	5.30	4.80	12-31-62	Dec	d4.55	2.10	d8.63	d0.74	d0.24				26
27	Affiliate of Elec. Bond & Share Co.	*D23, N1*, NYS	50.0	....	247	24.7	56.7	46.3	12-31-62	Dec	3.00	1.99	2.44	2.19	2.21	12 Mo Mar	2.39	2.18	27
28	.....	B37, L27, NYS	61.8	99.0	do			do		Dec		do							28
29	Now Amer. Electric Power Co.	*U7, E3, L27*	4.83	....	809	64.6	130	122	6-30-63	Dec	2.92	2.84	3.12	2.87	3.14	12 Mo Jul	3.02	3.27	29
30	SF to retire issue by maturity	*H5, B37, R35*	14.6	....	do			do		Dec		do							30
31	Conv. into 24¼ Cl A shrs to maturity	*G27, M27*	7.50	....	10.9	1.34	33.7	7.32	5-31-63	Feb	9.13	8.47	9.48	15.13	16.11	3 Mo May	3.78	5.61	31
32	[9]Now Tandy Corp.	*S5*	1.20	....	5.33	0.51	7.66	1.44	3-31-63	Jun	....	....	....	....	....				32
33	Conv at $59.63 thru 3-1-71, then $65	NYS, *E3, F31*	39.9	50.0	151	15.5	235	64.9	6-30-63	Dec	3.16	4.94	4.91	3.85	3.56	6 Mo Jun	4.51	3.03	33
34	.....	*H19, E19, B65*	4.56	....	22.6	6.03	58.9	10.5	12-28-62	Dec	3.88	5.42	4.82	3.90	4.44				34
35	Conv to mat.; at $57.33 thru 10-1-70	*K33*,	8.00	15.9	do			do		Dec		do							35

1—N.J. tr. fds. 2—Me., N.Y.; also N.J. tr. fds. 3—Me., Mass., N.Y., R.I., N.J. tr fds. 5—N.J., also N.J. tr. fds. 6—Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—R.I., also N.J. tr. fds. 8—N.H., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f= flat	Bid Ask	Yield to Mty.	Cu Yi
1		Amer. Petrofina.....Sub Cv Deb 5½s '73	Jj	B	Y	0	1 101 '58	0'68	110	116	75	96	90	100	90	.....	100	5.50	5
2		Amer. Pipe & Constr, Cv. Sub Deb 4¾s '77	Ms	BBB	X	0	.. 100 '62	0'66	104¾	.....	....	106¼	99	103	98½	.....	102	4.55	4
3		Amer. Pres. Lines.....SS 5s '81	Ms	.....	..	0	.. 100 '59	100	5'64	105½	99¾	104	101½	103½	102	.....	102	4.83	4
4	♦	Amer. Realty & Petrol Cv Sub Deb 6½s '72	Ao	.....	..	0	.. 100 '62	.....	†104½	.....	....	100	79	102½	84	84 Sep 30	.....	9.24	7
5		American-St. Gobain.[5]Cv Sub Deb 5½s '83	jj	CCC	Y	0	.. 100 '59	0'67	†110	113	82	95	80	90	74	.....	80	7.36	6
6	♦	Amer. Steel & Pump.....[7]Inc A 4s '94	apr	.....	Y	0	.. 61⅛ '55	100	100	68	36⅛	64	55½	65	58½	65 f Sep 18	62½ f65	Pd 4% int.	Apr.
7	•	Amer. Sugar, Sub Deb.....5.30s '93	Ao2	BB	X	0	.. Exch'63	100	4¾'73	....	....	....	....	108	104¾	106⅞ Sep 30	.....	4.88	4
8		American Tel. & Tel.....Deb 2¾s '70	jD	AAA	X	0	6 ... '42	.....	101	113½	82	91½	87½	96	87	.....	90½	4.29	3
9	•	do Deb 2¾s '71	Fa	AAA	X	0	6 100⅜ '50	.....	†101.19	101½	80¾	92	87	91¾	89¾	89¾ Sep 30	.....	4.39	3
10	•	do Deb 2¾s '75	aO	AAA	X	0	6 100½ '45	.....	102	107¾	77½	86⅞	81⅝	88½	83⅞	84⅝ Sep 30	.....	4.42	3
11	•	do Deb 2¾s '80	fA	AAA	X	0	6 100 '45	.....	103	107½	71½	82½	77⅜	83	80	80⅜ Sep 30	.....	4.37	3
12	•	do Deb 2⅝s '86	jJ	AAA	X	0	6 100⅛ '46	.....	†102.24	100½	67⅜	77⅞	71⅝	77⅞	74⅜	75⅛ Sep 30	.....	4.28	3
13	•	do Deb 2¾s '82	Ao	AAA	X	0	6 100⅛ '47	.....	†102.02	101⅜	71	81⅞	76½	82	79½	80⅝ Sep 25	79⅞ 80⅝	4.25	3
14	•	do Deb 2¾s '87	Jd	AAA	X	0	6 102⅛ '47	.....	†103.60	103⅜	70⅞	81	75	80½	78	78 Sep 26	78 79	4.28	3
15	•	do Deb 3⅜s '73	jD	AAA	X	0	6 101⅛ '48	.....	†101.73	107½	83	95	89½	95⅜	92¼	93 Sep 30	.....	4.23	3
16	•	do Deb 3¼s '84	mS15	AAA	X	0	6 102½ '54	.....	†104.21	104¼	76⅜	87½	81⅞	87½	84⅛	85 Sep 30	.....	4.35	3
17	•	do Deb 3¼s '90	jJ	AAA	X	0	6 102⅛ '56	.....	†105.06	102⅜	84	95¼	89⅜	96	91⅞	92 Sep 30	.....	4.39	4
18	•	do Deb 4⅜s '85	Ao	AAA	X	0	6 101½ '57	.....	†103.98	106½	90½	102¾	99⅛	103⅞	100½	101 Sep 30	.....	4.30	4
19		do Deb 4¼s '92	mN	AAA	X	0	6 101⅛ '60	....	e104.656	104⅞	99⅜	105⅜	102⅝	106	104½	.....	104½	4.48	4
20		do Deb 4¼s '98	Jd	AAA	X	0	6 101½ '61	....	f103.725	104⅝	100¾	106½	103⅜	106¾	104¾	.....	104¾	4.50	4
21		do Deb 4⅝s, '94	Fa	AAA	X	0	6 101¾ '62	....	g106.267	....	....	105⅜	101¾	105¼	103	.....	103¼	4.44	4
22		do Deb 4⅝s '96	aO	AAA	X	0	6 101.3'62	...	h105.333	....	....	101⅞	101½	102⅜	99⅜	.....	99⅜	4.38	4
23		do Deb 4⅜s '99	Mn	AAA	X	0	6 100.8'63	....	k104.816	....	....	....	....	100⅞	99⅝	.....	99⅞	4.37	4
24	•	do Cv Deb 4½s '73	Ms12	AAA	X¶	0	4 100 '58	.....	†106.45	395	124¾	382	253	367¾	313	357 Sep 30	.....	....	1
25	•	American Tobacco Co.....Deb 3s '69	aO15	A	X	0	2 101 '44	101	101	107½	83	96½	94¾	98	96	97⅝ Sep 30	.....	3.44	3
26	•	do Deb 3½s '77	Fa	A	X	0	2 99 '52	*100	†101½	103⅞	80	92⅛	88¾	92½	91	91⅛ Sep 24	91 91⅞	4.00	3
27	•	Amsterdam (City of).....Dollar 5½s '73	Ms	.....	Q	0	.. 99 '58	0'63	1⅛'68	106¾	99	106	99½	105½	100	102½ Sep 12	102½ 104¾	4.63	5
28		ANelex Corp.....Ex Sub Deb 5½s '74	jD	.....	Y	0	... '60	100	†104½	245	85	198	115	88	85	(Ex warrants)	86½	7.26	6
29	•	Anheuser-Busch, Inc.....Deb 3⅜s '77	aO	A	X	0	3 100½ '52	*100⅜	102	103¾	83	91⅞	88	93	90⅝	91 Sep 26	90⅝	4.27	3
30	•	Ann Arbor RR.....(Due 7/1) 1st 4s '95	QrJ	BB	Y	2	.. ..	.....	NC	104	23	62	56	70¾	63½	69 Sep 13	66 70	6.13	5
31	•	Antioquia (Colombia)...SF Dollar 3s '78	jJ	.....	Q	0	.. Exch'49	*100	*100	60⅜	33⅞	60	48⅛	64	57⅝	63½ Sep 30	.....	6.92	4
32	•	do Ext Sec A SF 7s '45	jJ	.....	Q	0	.. 90 '25	*100	*102½	107	5¾	120	120	No Sale		120 f Dec 24	125½ f...	Exchange offer	
33	•	do Ext Sec B SF 7s '45	jJ	.....	Q	0	.. 91½ '26	*100	*102½	104	5	114	114	No Sale		114 f 1962	125½ f...	Exchange offer	
34	•	do Ext Sec D SF 7s '45	jJ	.....	Q	0	.. 95½ '28	*100	*100	103	5	118	118	125	125	125 f Aug 30	125½ f...	Exchange offer	

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—From 11-1-65. f—From 6-1-71. g—From 2-1-67. h—From 10-1-67. k—From 5-1-68. [2]Giving effect to new financing. [3]Plus 5% from Jan. 1 to redemption date. [4]Pro forma. [5]Due Apr. [6]Payable $33⅓ in Debs plus $14 cash. [7]Due 12-1-94; int. payable to extent earned but fully cumulative. [8]$25 to 11-1-68; $30 to 1971. [9]After inc. tax.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv. to mat.; at $15 thru 1-1-66	*W35, S34, H31*	6.95	....	27.1	3.26	49.1	29.3	6-30-63	Dec	0.70	1.65	1.81	1.78	1.96				1
2	Cv to mat; at $23 to 3-1-67	*D13, B64, E3*	6.00	....	12.0	7.46	26.9	5.31	11-30-62	Nov	....	....	....	10.92	4.23	Dated Mar 1, 1962			2
3	U.S. Gov't insured M. M. bonds	*L27, C25, F31*	11.8	....	48.5	4.65	26.0	15.1	12-31-62	Dec	....	....	....	....	....				3
4	Conv to mat; at $5.75 a com shr.	T18, ASE	2.00	....	5.31	0.57	....	....	4-30-63	Apr	....	....	....	....	....	Dated: Apr. 5, 1962			4
5	[8]Conv thru 11-1-71; at $22½ to 11-1-64	*E5*	11.2	....	46.1	7.57	17.8	5.09	12-31-62	Dec	d0.73	4.45	d2.03	d2.95	d0.70	3 Mo Mar	d2.34	d1.85	5
6	Pd 4% int. 4-1-63; cleared arrears '60	*B44*, ASE	2.57	....	3.84	0.70	7.27	2.66	5-31-63	Nov	Def.	[9]13%	[9]12%	[9]18%	[9]27%	8 Mo Jul	[9]15%	[9]16%	6
7	.....	NYSE	45.0	....	78.8	8.66	43.8	41.9		Dec	....	....	....	....	....	Dated April 2, 1963			7
8	.....	*S5*, K7, M91	140	....	[2]8734	1820	3026	2477	12-31-62	Dec	6.28	6.69	6.34	6.18	6.15				8
9	.....	*M85, K33*, NYS	200	....	do			do		Dec		do							9
10	.....	M85, B64, NYS	160	....	do			do		Dec		do							10
11	.....	*M85, B65*, NYS	175	....	do			do		Dec		do							11
12	.....	*H5*, NYS	125	....	do			do		Dec		do							12
13	.....	*F29, H5*, NYS	200	....	do			do		Dec		do							13
14	.....	*M85, B64*, NYS	200	....	do			do		Dec		do							14
15	.....	*F29, H5*, NYS	150	....	do			do		Dec		do							15
16	.....	*H6, F31*, NYS	250	....	do			do		Dec		do							16
17	.....	*F31, H6*, NYS	250	....	do			do		Dec		do							17
18	.....	NYS	250	....	do			do		Dec		do							18
19	.....	*M84, B64, G25*	250	....	do			do		Dec		do							19
20	.....	do	250	....	do			do		Dec		do							20
21	.....	*F31, H6*	300	....	do			do		Dec		do				Dated Feb 1, 1962			21
22	.....	*F31, H6*	250	....	do			do		Dec		do				Dated Oct 1, 1962			22
23	.....	*M85, P2, K7*	250	....	do			do		Dec		do				Dated May 1, 1963			23
24	[8]Conv into common at $47½ a share	NYS	9.37	....	do			do		Dec		do							24
25	.....	*M85, S83, NYS*	32.7	....	89.9	16.7	759	165	12-31-62	Dec	8.35	11.71	10.79	12.40	13.12				25
26	.....	*M85, F31*, NYS	32.4	....	do			do		Dec		do							26
27	SF: $562,500 semi-annually '63-72	*W35, K33*, NYS	15.0			....	....	....	.....	....	....	....	....	....	....				27
28	[10]Wrrts: Buy 3 com per $50 deb.	*P53, H19, D29*	2.08	....	2.08	0.29	5.89	2.92	9-30-62	Sep	....	....	1.61	3.18	4.20				28
29	.....	*D23, K33*, NYS	18.3	....	18.3	10.7	74.4	30.2	6-30-63	Dec	11.67	15.75	18.36	21.35	23.46				29
30	Controlled by Wabash R.R. Co.	F61, NYS	5.17	....	6.39	0.88	1.91	1.35	6-30-63	Dec	1.85	d0.03	1.36	1.88	1.75	6 Mo Jun	1.61	d0.58	30
31	Gtd. prin., int. & SF by Colombia	NYS	11.1			....	....	....	.....	....	....	....	....	....	....				31
32	Offer 120% 3s of 1978 for old bonds	*B59*, NYS	0.44			....	....	....	.....	....	....	....	....	....	....				32
33	do	do	0.58			....	....	....	.....	....	....	....	....	....	....				33
34	do	do	0.37			....	....	....	.....	....	....	....	....	....	....				34

1—N.J. tr. fds. 2—R.I., Me., (3s only) Mass.; also N.J. tr. fds. 3—N.J. also N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.Y., R.I.; N.J. tr. fds. 6—Mass., Conn., Me., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL For S.F.	PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•Apco Oil Corp.....Sub Deb 5¾s '81	Ao	B	Y	0	..	Rts '61	0'68	100	97⅛	90	101½	94½	104½	100½	101	Sep 26	101½	102	5.53	5.6
2		♦6Appalachian Elec. Power....1st 3¼s '70	jD	AA	X	0	3	107 '40	.....	†103	111⅜	83½	95⅛	90	95⅝	92½	92½	Sep 30	.....	.....	4.46	3.5
3		do 1st 3½s '77	jD	AA	X	0	3	100½ '47	100⅜	102⅜	106⅝	78	87½	84¾	89¼	82	.....		87	....	4.35	3.5
4		do 1st 2⅞s '80	Ms	AA	X	0	3	103 '50	†102	†103⅛	103	72¾	82¾	79½	84⅜	82	.....		82	....	4.41	3.5
5		do 1st 3¾s '81	Jd	AA	X	0	3	102½ '51	101⅜	†103⅜	120½	83½	92⅝	89⅜	94⅜	93½	.....		93½	....	4.28	4.0
6		do 1st 3½s '82	aO	AA	X	0	3	102½ '52	†101⅜	†103⅜	107	79	89	85⅞	90⅜	88½	.....		88½	....	4.37	3.9
7		do 1st 3½s '83	jD	AA	X	0	3	102⅜ '54	102½	†104⅜	107	78	88⅝	85¼	90¼	88	.....		88	....	4.38	3.9
8		do 1st 4⅜s '87	Ms	AA	X	0	3	101½ '57	q	†104.64	106	92½	104⅛	100	105⅜	102½	.....		102½	....	4.47	4.5
9		do Serial 3½s '62-'67	aO	A	X	0	..	Var '52	.....	Var	....	....	....	....	....	....	.....		.....		Var.	....
10		Appalachian Power.....1st 4s '88	Mn	AA	X	0	3	100⅜ '58	r	†104.04	100⅞	85½	99½	88½	96	92	.....		94½	....	4.34	4.2
11		do 1st 4⅜s '92	Ao	AA	X	0	3	101 '62	b	†105.19	....	....	101½	99	102	99½	.....		99½	....	4.40	4.3
12		do SF Deb 4⅜s '92	Ao	A	X	0	5	101½ '62	c	†105.65	....	....	103¼	100½	103½	101½	.....		101½	....	4.53	4.5
13		Arden Farms Co.....Cv Sub Deb 5s '86	jJ	B	Y	0	..	100 '58	100	101¾	132	83	106	85	101	80	.....		93	....	5.51	5.3
14		Arkansas Louisiana Gas.....1st 5⅛s '79	jD	A	X	0	8	99½ '59	0'64	†104	105	99	101	94⅜	104⅜	94	.....		104½	....	4.73	4.9
15		do 1st 4⅜s '83	Ao	A	X	0	8	99 '63	0'68	†104	....	....	....	....	100½	98¾	.....		98¾	....	4.46	4.4
16		Arkansas Pwr. & Lt.....1st 3¼s '74	aO	A	X	0	2	104 '44	†102⅛	†102½	109	78	88⅜	86	91	85½	.....		88	....	4.51	3.5
17		do 1st 2¾s '77	jJ	A	X	0	2	101.8'47	f	†102.16	103	75	83	81	86⅓	84	.....		84	....	4.43	3.4
18		do 1st 3¼s '78	fA	A	X	0	2	101 '48	h	†101.97	106	77	85	83⅓	88	84	.....		85½	....	4.46	3.6
19		do 1st 2¾s '79	aO	A	X	0	2	101 '49	j	†102.07	102	73½	81⅜	79⅞	84⅜	78	.....		81½	....	4.50	3.5
20		do 1st 2¾s '80	Jd	A	X	0	2	101⅛ '50	e	†102.63	101⅔	73	80⅝	78⅜	83⅓	79	.....		81½	....	4.47	3.5
21		do 1st 3⅛s '81	aO	A	X	0	2	103½ '51	g	†103.67	105½	82	89½	87⅝	92½	88¾	.....		88¾	....	4.52	4.0
22		do 1st 3½s '82	mS	A	X	0	2	101 '52	m	†102.44	105¼	80	87⅜	85	90¼	87¼	.....		88	....	4.42	3.9
23		do 1st 3½s '84	fA	A	X	0	2	102 '54	k	†103.41	103½	76	83	81½	86	83½	.....		84	....	4.40	3.8
24		do 1st 3⅜s '85	Ao	A	X	0	2	101⅛ '55	n	†103.21	102¾	77½	84	82	87⅜	84⅜	.....		85½	....	4.40	3.9
25		do 1st 4⅞s '91	Mn	A	X	0	2	102½ '61	u	†106.85	103½	98⅜	105	102⅝	108¼	103½	.....		103½	....	4.66	4.7
26		do 1st 4⅜s '93	fA	A	X	0	2	100.9'63	s	†105.30	....	....	....	....	100⅜	98⅜	.....		98⅜	....	4.44	4.4
27		do SF Deb 3⅛s '74	Mn	BBB	X	0	7	102⅛ '49	p	†102.14	105¼	78	91½	88	92½	89½	.....		89½	....	4.63	3.7
28		Arlan's Dept Stores..Cv Sub Deb 4½s '82	Mn	BB	Y	0	..	100 '62	0'72	†104¼	....	....	102	91	95	86	.....		95	....	4.89	4.7
29		•Armco Steel Corp.....SF Deb 4.35s '84	Ao	AA	X	0	6	100 '59	100	†103.70	102¾	94¼	102⅜	98⅓	102⅜	99½	100	Sep 30	.....	.....	4.35	4.3
30	•	do SF Deb 4½s '86	Jd	AA	X	0	6	99¼ '61	0'67	†103.60	101	98⅜	103½	100	104	101¼	101¼	Sep 25	101½	102½	4.33	4.3
31		•Armour & Co.....Inc Sub Deb 5s '84	mN	B	Y	0	..	Exch'54	100	110	96	62½	96	87½	98¼	91⅞	96½	f Sep 30	.....	.....	Py. Nov. '63	2¼
32	•	do Cv Sub Deb 4½s '83	mS	BB	Y	0	..	Rts '61	0'71	†104⅛	117⅜	105½	120	99½	111½	103	103	Sep 30	.....	.....	4.29	4.3
33		Ashland Oil & Refining....SF Deb 3s '70	Jj	A	X	0	4	101½ '50	100⅜	†101¼	101½	80	93	85½	97	92	.....		94½	....	3.99	3.1
34		do SF Deb 4½s '87	Ao	A	X	0	4	100 '62	0'68	†104.32	....	....	102⅛	100	102	100¼	.....		101	....	4.43	4.4
35		do SF Deb 4.35s '88	Fa15	A	X	0	4	100 '63	0'69	†104.35	....	....	....	....	102	99½	.....		100	....	4.35	4.3
36	•	do Cv Sub Deb 3⅞s '93	Fa15	BBB	X¶	0	4	100 '63	0'73	†103⅞	....	....	....	....	111½	101⅝	104¾	Sep 30	.....	.....	3.61	3.7

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.08. c—†101.21
d—Deficit. e—†101.17. f—†101.10. g—†102.34. h—†100.66. j—100.64. k—†101.53. m—†100.70. n—†101.17. p—†101.15. q—†101.09. r—†100.79. s—†100.92.
t—101.15. u—†102.40. [2]Giving effect to new financing. [4]Company only. [5]Pro forma. [6]Now Appalachian Pwr.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*L36, S32*, NYS	10.1	....	20.1	6.45	20.8	8.80	6-30-63	Dec	....	....	3.23	3.10	3.22	6 Mo Jun	0.80	1.05	1
2	Now Appalachian Power Co.;	*F13, L12*, ASE	70.0	....	279	See Appalachian Power Co.													2
3	controlled by Amer. Elec. Pwr. Sys	*K33, U7*	28.0	....	do														3
4	do	*H19, D37, L37*	25.0	....	do														4
5	do	*H5, D19, G25*	17.0	....	do														5
6	do	*F31*	17.0	....	do														6
7	do	*K33, U7, B59*	20.0	....	do														7
8	do	*H6, B37, D19*	29.0	....	do														8
9	do	*K33, U7*	3.00	256	do														9
10	.....	*F29, B64, K7*	25.0	....	279	14.6	34.1	33.7	6-30-63	Dec	4.17	3.36	3.66	4.15	3.95	12 Mo Jun	4.11	4.19	10
11	Controlled by Amer. Elec. Power	*H5, B37, D19*	25.0	....	do			do		Dec		do				Dated April 1, 1962			11
12	do	*K33, E3, A16*	20.0	256	do			do		Dec		do				Dated April 1, 1962			12
13	2nd Series; cv into com at $20 to 7-1-68	E18, D46	1.26	....	30.5	18.4	65.9	48.4	12-31-62	Dec	....	....	....	....	....				13
14	Not ref to 12-1-64 at lower int	*E3, B64, F31*	16.0	....	[2]111	4.14	37.1	46.0	12-31-62	Dec	5.50	5.99	5.19	5.29	4.96	12 Mo Mar	4.75	4.11	14
15	Not ref to 4-1-68 at lower int cost	E3, B64, E3	45.0	....	do			do		Dec		do				Dated April 1, 1963			15
16	Controlled by Middle South Utilities	*H25, L12*, S73	30.0	....	145	12.2	19.2	20.0	12-31-62	Dec	3.22	3.81	4.69	3.98	3.20	12 Mo Aug	3.05	2.94	16
17	do	*H5*, O3, *S113*	11.0	....	do			do		Dec		do							17
18	do	do	7.50	....	do			do		Dec		do							18
19	do	*L27, H23, H45*	8.70	....	do			do		Dec		do							19
20	do	*H5, O3, S113*	6.00	....	do			do		Dec		do							20
21	do	*E17, C15, B59*	8.00	....	do			do		Dec		do							21
22	do	*W35, A14, B57*	15.0	....	do			do		Dec		do							22
23	.....	*L27, S119*	7.50	....	do			do		Dec		do							23
24	.....	*L27, S119*	18.0	....	do			do		Dec		do							24
25	.....	do	12.0	....	do			do		Dec		do							25
26	.....	*E3, E17, D37*	15.0	....	do			do		Dec		do				Dated Feb. 1, 1963			26
27	.....	*H5, O3*	6.50	139	do			do		Dec		do							27
28	Cv to mat; at $40 a common share	E3, G27, H81	3.00	....	6.23	6.10	18.0	8.79	1-26-63	Jan	....	....	....	181.7	17.14	Dated May 1, 1962			28
29	Not ref to 4-1-64 at lower int.	*S32, F31*, NYS	71.3	....	145	162	468	104	12-31-62	Dec	16.69	14.07	11.88	9.78	7.94	$1,875,000 called 4-1-63			29
30	Not ref. to 6-1-66 at lower int.	*S32, F31*, NYS	50.0	....	do			do		Dec		do				6 Mo Jun	8.92	9.69	30
31	Arrears cleared May 1, 1956	*B37, N4*, NYS	55.6	58.2	154	38.4	265	68.1	11-3-62	Oct	1.75	3.23	3.47	3.33	3.19				31
32	Conv thru matur at $58 a com shr	*W23, G25*, NYS	32.6	72.7	do			do		Oct		do							32
33	SF to retire 90% prior to maturity	*B41, E3, G25*	6.98	....	[5]101	23.1	124	56.7	[5]12-31-62	Sep	9.91	15.06	14.44	11.82	10.59	9 Mo Jun	10.38	7.21	33
34	Not ref to 4-1-67 at lower int.	*E3, B41*	25.0	....	do			do		Sep		do				Dated Apr 1, 1962			34
35	Not ref to 2-15-68 at lower int cost	*E3, B41, H82*	25.0	....	do			do		Sep		do				Dated Feb. 15, 1963			35
36	Cv to mat; at $31 a common share	*E3, B41*, NYS	35.0	96.7	do			do		Sep		do				Dated Feb. 15, 1963			36

2—N.Y., N.H., N.J., Mass. Vt., Me., R.I., Conn., also N.J. tr. fds. 3—Conn., Mass., Me., N.J., N.Y., R.I., Vt., Wash., also N.J. tr. fds.
4—N.J., tr. fds. 5—Conn., N.H., N.J. tr. fds. 6—Me., N.H., N.J. tr. fds. 7—N.J.; also N.J. tr. fds. 8—Conn., Me., N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Associated Dry Goods.....Deb 4⅜s '80	aO15	A	X	0	10	99 '60	0'65	†103⅜	102	98⅝	100½	94	103	95			100	4.75	4.7
2	♦	Associated Oil X Gas..Cv Sub Deb 6s, '75	jJ	CCC	Y	0	..	100 '63	0'67	106 '67	....	....	....	....	....	....					
3		[5]Associated Telephone Co...1st D 3¼s '77	mN	A	X	0	1	101⅛ '47	.....	†102⅞	104	77	85¼	83¾	88⅜	86			86	4.46	3.6
4		do 1st F 2½s '79	mN	A	X	0	1	100⅛ '49	.....	†101.94	102⅜	74	81½	79⅞	84½	79			81½	4.49	3.5
5		do 1st G 3⅛s '81	aO	A	X	0	1	102½ '51		†103.11	104½	79½	89½	87⅝	92	89½			89½	4.46	4.0
6		do 1st H 3¼s '82	aO	A	X	0	..	102⅛ '52		†103.45	105⅜	83	90¾	88¾	93½	91⅛			92	4.35	4.0
7	•	Associates Investment Co... Deb 4½s '76	fA	A	X	0	..	100 '56	....	†103½	105⅜	92½	102¾	97½	102	99¾	99¾	Sep 25	99¾	100⅛	4.45	4.4
8	•	do Deb 5½s '77	fA	A	X	0	..	100 '57	100	NC	114½	101½	107	104¾	107½	103½	106½	Sep 24	....	106¾	4.59	4.9
9	•	do Deb 5⅛s '79	fA	A	X	0	..	100 '59	.....	3½'64	105¼	97⅜	106½	103	104¾	103½	103⅛	Sep 23	103½	....	4.82	4.9
10	•	do Deb 4¼s '83	aO	A	X	0	..	100⅜ '62	....	3½'70	....	....	101⅜	100⅜	103½	100½	100½	Aug 30	....	100½	4.47	4.4
11	•	do Deb 4⅜s '84	Mn	A	X	0	..	99 '63	.....	1¾'71	....	....	....	....	99½	97⅜	98¼	Sep 27	97⅜	98¼	4.47	4.4
12	•	do Sub Deb 5½s '77	Jd	BBB	X	0	..	100 '57	100	3½ '67	110½	99½	107	105	108⅜	103¾	103¾	Sep 24	....	....	5.36	5.5
13	•	Atchison, Top. & S.F. Ry.....Gen 4s '95	aO	AAA	X	2	2	.... '05	....	NC	141	88	97½	90⅜	96⅞	94	94	Sep 30	....	....	4.35	4.2
14	•	do (Due 7/1) Stpd Adj 4s '95	mn	AA	X	2	3	96 '06	....	NC	131¼	75½	92	87	92⅜	89	90	Sep 12	90	....	Py. 2½ int. Nov.	
15		Atlanta Gas Light Co. 1st 4s '81	jJ	A	X	0	5	101⅛ '56	j	†103.96	101⅛	86	94½	88	98	93			95½	....	4.35	4.1
16		do 1st 4⅛s '88	MS	A	X	0	5	101 '62	t	†105.40	....	....	....	....	100½	99			99	....	4.43	4.4
17		do SF Deb 4⅛s '82	fA	BBB	X	0	10	101¼ '62	p	†105.73	....	....	105⅛	100½	105⅝	103			103	....	4.51	4.6
18		Atlanta, Knoxville & N. Ry...1st 4s 2002	Ms	AAA	X	2	6	.....	....	NC	119⅓	70	80	75	84	78			84	....	4.84	4.7
19		Atlantic City Electric.....1st A 2⅞s '80	mN	AA	X	0	7	102½ '50	g	†103.06	102½	71	82	80	84	80			82	....	4.37	3.5
20		do 1st 3s '84	Ms	AA	X	0	7	100⅝ '54	100⅝	†102½	101	70	80⅞	78¾	82⅞	81⅝			82	....	4.31	3.6
21		do 1st 3½s '85	Ms	AA	X	0	7	101⅛ '55	†101⅜	†103⅜	101⅛	74½	84	81¼	85⅞	84½			84½	....	4.36	3.8
22		do 1st 4¼s '87	Jj	AA	X	0	7	101⅝ '57	b	†105.28	103¼	92½	102	98⅞	103½	101⅝			101½	....	4.40	4.4
23		do 1st 3⅛s '88	Ao	AA	X	0	7	102½ '58	f	†105.07	103½	85½	92¾	89½	94½	92½			92½	....	4.35	4.1
24		do 1st 4¼s '91	Ms	AA	X	0	7	102½ '61	n	†106.29	102½	95½	101½	98⅛	103⅜	100			101½	....	4.40	4.4
25		do 1st 4¼s '92	jJ	AA	X	0	7	101⅝ '62	h	†105.95	....	....	....	....	102½	101			101½	....	4.41	4.4
26		do 1st 4⅛s '93	Ms	AA	X	0	7	102 '63	c	†106.38	....	....	....	....	101½	99½			99½	....	4.40	4.3
27		Atlantic Coast Line Co.....Irr A 5s	jd	BBB	..	0	7	.....	....	NC	114	79½	100½	98	100	98			100	....	Pd. 2½% int. Jun.	
28		Atlantic Coast Line R.R....Equipments	....	AA	X	0	..	....	....	NC	....	....	....	....	....	....			4.45	4.00	....	....
29	•	do Gen C 4½s '72	jJ	BBB	X	0	9	... '52	†100⅜	†101½	105½	85	96½	95½	98	95	95	Sep 27	94½	97	4.65	4.3
30	•	do Gen A 4s '80	Ms	BBB	X	0	9	... '50	†101½	102½	105⅜	79	94	92	94	90	90⅜	Sep 27	90¾	92	4.68	4.3
31	•	do Gen D 3⅜s '80	Ms	BBB	X	0	9	98⅜ '55	†101½	102½	100	80	80	80	81	81	81	Jun 6	82½	....	5.17	4.3
32	•	do Gen E 4.95s '88	jJ	BBB	X	0	9	Exch'63	*100	q104.95	....	....	....	....	103⅜	101⅜	102½	Sep 25	102½	103⅜	4.40	4.4
33		do 1st Mtge F 4⅜s '88	aO	BBB	X	0	9	100 '63	100½	4⅜ '68	....	....	....	....	100	99¾			99¾	....	4.77	4.7
34	•	do Unif A 4½s '64	Jd	A	X	0	8	89¾ '15	....	NC	118½	41	102¼	99¾	102[13]/32	99½	100½	Sep 30	....	....	Near maturity	
35		Atlantic Co.....Deb SF 5s '80	Ao	.....	Y	0	..	... '45	†102⅜	†102⅜	104½	68½	97½	87	99½	97			98	....	5.17	5.1

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.48. c—†102.11. d—Deficit f—†102.02. g—†101.69. h—†101.63. j—†101.29. k—†102.15. m—†101.60. n—†102.26. p—†101.26. q—Beginning 7-1-68. [1]Pro forma. [2]Giving effect to new financing. [3]Incl. adj. bond interest. [4]Years ended Dec. 31. [5]Now Gen Tel of Calif.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 10-15-65 at lower int.	*L27*	20.0	....	[2]51.2	14.3	133	36.8	2-2-63	Jan	7.73	10.29	9.17	7.29	6.67				1
2	Cv to mat; at $5.50 to 7-1-66	*A7* ASE	6.60	....	[2]20.2	5.44	10.8	5.73	[13]-31-63	Dec	....	....	....	....	....	Cv from 11-1-63			2
3	Now Gen. Telephone Co. of Calif.	*W35, K5*	6.95	....	227	See General Telephone Co. of				Calif.									3
4	cont. by General Tele. & Electronics	*H5, D19, O3*	15.0	....	do														4
5	do	*H5, H51, S130*	10.0	....	do														5
6	do	*K33, S5*	10.0	....	do														6
7	.....	*S5, L27*, NYS	30.0	....	[2]572	....	....	....	.....	Dec	1.65	1.54	1.38	1.42	1.39	6 Mo Jun	1.40	1.34	7
8	SF: $3,333,000 each Aug 1, 1963–76	*S5, L27*, NYS	46.7	....	do	....	....	....	.....	Dec		do				Call $3,333,000 6-1-63			8
9	.....	*S5, L27*, NYS	50.0	....	do	....	....	....	.....	Dec		do							9
10	.....	*L27, S5*, NYS	50.0	....	do	....	....	....	.....	Dec		do				Dated Oct 1, 1962			10
11	Special redemption provision	*L27, S5*, NYS	50.0	....	do	....	....	....	.....	Dec		do				Dated May 1, 1963			11
12	.....	*S5, L27*, NYS	18.7	370	do	....	....	....	.....	Dec		do				Call $1,333,000 5-15-63			12
13	.....	*L23, C43*, NYS	144	....	203	99.2	174	98.2	3-31-63	Dec	11.23	11.16	9.32	9.40	11.53	3 Mo Mar	5.38	9.20	13
14	Int. cntg. but cum.; pd. regularly	L27, M104, NYS	39.9	144	do			do		Dec	[3]9.03	[3]8.96	[3]7.44	[3]7.58	[3]9.35				14
15	.....	*E17, U7, R8*	4.35	....	53.2	14.5	23.0	16.6	6-30-63	Sep	3.17	2.92	3.39	2.98	2.66	12 Mo Jul	2.65	2.71	15
16	.....	*F31, S119*	27.0	....	do			do		Sep		do				Dated March 1, 1963			16
17	SF: $262,000 each Aug 1, 1963-81	*S119, P2, B73*	7.24	43.1	do			do		Sep		do				$262,000 called 8-1-63			17
18	L.&N. acq. prop. subj. to these bds	A4	0.50	....	316	See Louisville & Nashville R.				R. Co.									18
19	.....	*F29, D37, E3*	18.4	....	115	14.8	22.1	7.67	6-30-63	Dec	4.20	3.70	4.23	4.47	4.87	12 Mo Jul	5.25	3.68	19
20	.....	*K7, S119*	5.00	....	do			do		Dec		do							20
21	.....	*F31, D37, K7*	10.0	....	do			do		Dec		do							21
22	.....	*K33*	10.0	....	do			do		Dec		do							22
23	.....	*K33*	10.0	....	do			do		Dec		do							23
24	Not ref to 4-1-64 at lower rate	*W35, S73, B41*	10.0	....	do			do		Dec		do							24
25	.....	*K33, A16*	15.0	....	do			do		Dec		do				Dated July 1, 1962			25
26	.....	*H6, S112, M43*	15.0	....	do			do		Dec		do				Dated March 1, 1963			26
27	Secured by Atl. Coast Line Bonds	A4, H37, F67	1.32	....	1.32	0.15	0.18	0.15	12-31-62	Dec	23.78	31.25	26.90	27.24	27.69				27
28	.....	*H5, P49, B41*	68.4	....	[2]198	25.0	48.3	25.1	6-30-63	Dec	2.41	2.72	2.39	2.26	2.80	3 Mo Mar	2.38	2.70	28
29	.....	NYS	14.7	....	do			do		Dec		do							29
30	Int. now 4%; pd 4½% rate to 9-1-52	*M35*, NYS	21.7	....	do			do		Dec		do							30
31	.....	*F31, E3*, NYS	12.3	....	do			do		Dec		do							31
32	.....	E3, S5, NYS	29.3	....	do			do		Dec		do				Dated July 1, 1963			32
33	.....	*H5*	20.0	....	do			do		Dec		do				Oct. 1, 1963 Dated			33
34	.....	*M35*, A13, NYS	8.09	....	do			do		Dec		do				Exchange offer			34
35	.....	J11, W75	6.60	0.03	6.63	4.12	6.91	2.64	12-31-62	Dec	2.16	3.02	3.12	3.23	3.32				35

1—Conn., Me., N.J., N.Y., Mass., also N.J. tr. fds. 2—Conn., Me., Mass., Minn., N.H., N.Y., R.I., Wash., N.J.; also N.J. tr. fds. 3—R.I., N.Y., 4—Me., Mass., N.J. R.I., also N.J. tr. fds. 5—Conn., Me., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 6—Mass., R.I.; also N.J. tr. fds. 7—N.J., Minn., Mass., Conn., N.Y., Wash., Vt., Me., N.H., R.I., also N.J. tr. fds. 8—Me., Minn., N.Y., R.I., also N.J. tr. fds. 9—Me., N.Y.; (3⅛) R.I. 10—N. J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid Ask	Yield to Mtry.	Cur Yld
1		•Atlantic Refining Co.....Deb 2⅝s '66	Jj15	AAA	X	0	4 101 '46	.....	†100⅜	105½	86	97	94	97⅜	96½	96⅜ Sep 23	96⅜ 97½	3.90	2
2		• do Deb 3½s '79	Jj15	AAA	X	0	4 101 '54	†100.8	†102	106½	82	91	87½	91	89	89 Sep 27	89	4.20	3
3		• do Cv Sub Deb 4½s '87	fA15	A	X¶	0	6 100 '57	0'67	†103	127⅓	100⅛	118½	105	118¼	111⅜	112 Sep 30	.....	3.75	4
4		Atlas Corp.....Cv Sub Deb 5s '77	fA	.....	..	0	.. Exch'62	0'68	105'64	....	....	105	99	123	105	.....	123	2.97	4
5		[5]Atlas Plywood Corp..Cv Sub Deb 5½s '75	mN	CCC	Y	0	.. 100 '56	.....	†103	202	54	219	90	195	150	.....	185	....	2
6		•Australia, Commonwealth of....3½s '66	jD	*BBB	Q	0	.. 98⅓ '46	*100	100	101⅓	83⅜	98⅛	93	99⅛	96⅛	97¼ Sep 24	98	4.20	3
7		• do 3½s '67	Jd	*BBB	Q	0	.. 97½ '47	*100	100	100⅞	83⅜	99½	92¼	99	95¼	96 Aug 30	96½	4.50	3
8		• do 3½s '69	jD	*BBB	Q	0	.. 99 '54	100	101	101⅞	84½	99	91	98¾	95⅛	95⅛ Sep 13	95⅛ 97¾	4.10	3
9		• do 4½s '71	dJ15	*BBB	Q	0	.. 98½ '56	*100	†101½	102½	90½	100½	92¼	101⅛	98	98 Aug 15	98 99⅞	4.50	4
10		• do 5s '72	Ms	*BBB	Q	0	.. 100 '57	100	2'67	103⅞	93⅜	105	98½	104	99¾	101⅛ Sep 5	101⅞	4.21	4
11		• do 4¾s '73	Mn	*BBB	Q	0	.. 99 '58	100	1⅓'68	101⅜	90½	101⅛	92	101¼	99⅛	100⅛ Aug 16	100⅛ 102½	4.43	4
12		• do 5s '78	mN	*BBB	Q	0	.. 97½ '58	100	1⅓'68	103	93	102½	94⅛	102½	100	100¼ Sep 12	100⅛ 101½	4.88	4
13		• do 5⅛s '79	mS15	*BBB	Q	0	.. 97 '59	100	101'69	107½	97	104¾	98¾	105¾	101	102½ Sep 12	103 103⅞	5.13	5
14		• do 5⅛s '80	Ao15	*BBB	Q	0	.. 97½ '60	100	1⅓'70	103⅛	94	101⅞	94½	103⅞	100	102¼ Sep 24	102 102½	5.02	5
15		• do 5⅛s '80	aO	*BBB	Q	0	.. 98 '60	100	2'70	98	94	101⅞	94¾	103¾	100	102 Sep 30	.....	5.09	5
16		• do 5⅛s '81	jJ	*BBB	Q	0	.. 97 '61	100	1'71	100⅜	96½	104½	97¼	105	100½	102½ Sep 27	102½ 103½	5.19	5
17		• do 5⅛s '82	15Jj	*BBB	Q	0	.. 98¼ '62	0'64	2'72	....	....	104½	97¾	105½	101	103½ Sep 25	102½ 103½	5.20	5
18		• do 5½s '82	jJ	*BBB	Q	0	.. 97½ '62	0'65	1½'72	....	....	102½	98	104⅞	100½	103 Sep 24	103⅛ 103½	5.19	5
19		• do 5½s '82	aO	*BBB	Q	0	.. 99 '62	0'65	2½'72	....	....	102½	99½	105	100	102⅜ Sep 20	103 103⅜	5.19	5
20		• do 5s '83	Ao	*BBB	Q	0	.. 97½ '63	*0'65	1'73	....	....	....	....	101¼	97⅞	100½ Sep 27	100⅛ 101	4.92	4
21		•Austria (Republic of).....Ext 5½s '73	jD	*BBB	Q	0	.. 96 '58	100	1'68	100½	92	104½	97⅜	104½	101⅜	102 Sep 30	.....	5.24	5
22		•Austrian (Govt) Am. Tranche Astd.4½s '80	jJ	.....	Q	0	.. Exch'57	.....		91¾	75¾	91¾	85	89½	87	89½ Sep 27	.....	5.60	5
23		Automatic Canteen.....SF Deb 5½s '81	jJ	BBB	X	0	1 100¼ '61	0'70	†105⅝	102¾	96	103	100	103¼	99¼	.....	102	5.20	5
24		• do Cv Sub Deb 4½s '81	jJ	B	Y	0	6 100 '61	.....	†104½	122½	112½	121	90½	102	95	100 Sep 27	99 100	4.75	4
25		Automatic Retailers ww Sub Deb 4⅞s '83	Ms	B	Y	0	.. 100 '63	.....	†104⅞	....	....	....	....	107½	101½	.....	107	4.35	4
26		Automobile Banking ww Cap Deb 6½s '76	Fa	B	Y	0	6 100 '61	0'64	4'66	108	95	102	90	101	96	.....	99½	6.30	6
27		•Avco Manufacturing.....Cv Deb 5s '79	Fa	BBB	Y	0	6 100 '59	0'66	†104	241	106½	251	160	252½	208	210 Sep 30	.....	....	2
28		Avis, Inc.....Cv Sub Deb 6s '70	Ao	CCC	Y	0	.. 100 '60	100	†103½	100	74	93	69	120	92	.....	120	2.64	5
29		♦Baldwin-M'trose Ch..Reg. Sub. Deb 7s '72	mS30	.....	Y	..	.. Exch'62	.....		....	....	70	66	88½	68½	86 Sep 30	.....	9.32	8
30		•Baltimore Gas & Elec. 1st SF Ref 3½s '90	jD	AAA	X	0	2 100⅜ '55	m	†102.98	102⅜	75	80½	77½	86	82	82 Aug 2	.... 87½	4.03	3
31		• do 1st Ref SF Z 3s '89	jJ15	AAA	X	0	2 100⅜ '54	f	†102.69	100⅛	71	82	75	81	79	79 Jun 3	.... 79½	4.29	3
32		do 1st Ref SF 4⅞s '80	Jd	AAA	X	0	9 101⅜ '60	h	†105.46	106¾	101	106½	103	106½	104½	.....	104½	4.49	4
33		• do 1st Ref SF 4s '93	Ms	AAA	X	0	2 101⅛ '58	g	†105.24	101	87	96	92	96¼	93½	94 Sep 25	94 95	4.30	4
34		do 1st Ref SF 4⅜s '92	jJ15	AAA	X	0	2 101½ '62	k	†105.44	....	....	103	101½	102¾	99¾	.....	99¾	4.38	4
35		do SF Deb 4⅞s '86	Jd15	AA	X	0	3 101¾ '61	j	†106.14	105	101¾	107¼	103	107½	105	.....	105	4.53	4
36		• do Cv Deb 4½s '74	Jj	AA	X¶	0	8 100 '59	.....	†101	171	107	155	114	152	135½	150 Sep 30	.....	....	2

*On interest dates. †Price declines within twelve months. †On interest dates price declines within twelve months. d—Deficit. f—†100.55. g—†101.06. h—†101.45. j—†101.70. k—†101.24. m—†100.74. [1]Pro-forma. [2]Giving effect to new financing. [4]At 11.66 thru 2-1-65. [5]Now Atlas Gen'l Industries.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*S82, M85*, NYS	25.0	....	205	25.8	169	65.9	12-31-62	Dec	4.41	4.56	6.31	7.49	6.28	6 Mo Jun	5.95	5.53	1
2	SF to retire 50% prior to maturity	*S82, F81*, NYS	48.1	....	do			do		Dec		do							2
3	Conv to mat; at $58 to 8-15-67	*S82, F81*, NYS	100	105	do			do		Dec		do							3
4	Cv to mat; at $2.60 to 7-31-64	*C105, S132*	2.22	....	[2]22.4	6.03	30.6	22.0	[17]-1-62	Jun	....	....	....	....	2.95	Dated Aug 1, 1962			4
5	Conv into com stk at $8.50 to 12-31-65	*V1, A14, G33*	2.03	....	4.76	7.43	16.6	3.00	9-30-62	Jun	d1.27	1.68	4.52	6.83	8.50				5
6	Payable in U.S. Currency	*M85, F29*, NYS	20.7			....	....	....	.....	....	....	....	....	....	....				6
7	do	*F29, B64*, NYS	15.9			....	....	....	.....	....	....	....	....	....	....				7
8	do	*M85, F81*, NYS	18.2			....	....	....	.....	....	....	....	....	....	....				8
9	do	do	20.2			....	....	....	.....	....	....	....	....	....	....				9
10	do	*M85, F81*, NYS	17.3			....	....	....	.....	....	....	....	....	....	....	$385,000 called 9-1-63			10
11	do	*M85, F81*, NYS	22.0			....	....	....	.....	....	....	....	....	....	....				11
12	do	do	20.8			....	....	....	.....	....	....	....	....	....	....	$401,000 called 5-1-63			12
13	do	*M85, F29*, NYS	23.7			....	....	....	.....	....	....	....	....	....	....	$675,000 called 9-15-63			13
14	do	*M85, F29*, NYS	23.7			....	....	....	.....	....	....	....	....	....	....				14
15	do	*M85, F29*, NYS	24.3			....	....	....	.....	....	....	....	....	....	....	$673,000 called 10-15-63			15
16	do	do	25.0			....	....	....	.....	....	....	....	....	....	....				16
17	do	*M85, F81*, NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated Jan 15, 1962			17
18	do	*M85, F81*, NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated July 1, 1962			18
19	do	*M85, F81*, NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated Oct 1, 1962			19
20	.....	*M85, F81*, NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated April 1, 1963			20
21	External SF Dollar bonds 1958	*K33, L8*, NYS	22.9	....	....	....	....	....	.....	....	....	....	....	....	....	Call $1,480,000 12-1-62			21
22	Exchanged for Intl. Loan 7s '57	NYS	1.52			....	....	....	.....	....	....	....	....	....	....				22
23	Not ref to 7-1-68 at lower int cost.	*G25, K33, B64*	12.0	....	40.9	8.87	50.2	31.5	9-29-62	Sep	7.32	10.17	5.58	2.78	1.20				23
24	Conv into common stk at $34 a shr	*G25, K33*, NYS	21.7	18.0	do			do		Sep		do							24
25	Wrrts: Buy 10 shs at $41.50 thru 2-28-73	*W35, G27*	12.0	....	[2]31.3	8.08	22.2	17.8	9-30-62	Sep	....	....	7.23	4.27	3.94	Dated March 1, 1963			25
26	[4]Wrrts: Buy 50 Cl A thru 2-1-71	*R8, C95, B2*	2.00	....	6.33	....	....	....	.....	Sep	....	1.50	1.43	1.15	1.16	9 Mo Jun	1.15	1.24	26
27	Conv into com stk at $11.50 to mat	*L87*, NYS	8.06	17.1	23.9	14.8	177	58.9	11-30-62	Nov	[16]6.71	5.47	6.30	8.39	14.70	9 Mo Aug	13.31	19.14	27
28	Conv to mat; at $10.51 to 3-31-65	*H88, A14, H51*	4.40	0.95	26.8	3.00	8.65	4.60	8-31-62	Aug	d3.24	0.90	0.59	d0.27	0.16	6 Mo Feb	d1.00	1.01	28
29	Issued in Pfd stock exchange offer	ASE	5.95	....	6.29	1.98	6.46	3.33	12-31-62	Dec	....	....	....	d0.25	4.62				29
30	.....	*W35, F81*, NYS	29.7	....	267	14.7	46.9	49.3	6-30-63	Dec	4.04	4.13	3.91	3.67	3.55	12 Mo Jun	3.66	3.67	30
31	.....	*H6, B37*, NYS	36.8	....	do			do		Dec		do							31
32	.....	*H6, D46, B2*	20.1	....	do			do		Dec		do				Called $2,383,000	9-6-63		32
33	.....	*H6, L8*, NYS	24.1	....	do			do		Dec		do							33
34	Not ref to 7-15-67 at lower int cost	*H6, B2, D19*	25.0	....	do			do		Dec		do				Dated July 15, 1962			34
35	SF: $400,000 each June 15, 1962-85	*W35, F81, B64*	17.8	239	do			do		Dec		do				$400,000 called 6-15-63			35
36	Conv into com stk at $24 a shr	*E81, B103*, NYS	11.1	239	do			do		Dec		do							36

1—N.Y 2—Conn., Me., Minn., N.H., Mass., N.J., N.Y., R.I., Wash., Vt.; also N.J. tr. fds. 3—N.H., N.J., N.Y., N.J. tr. fds. 4—N.Y., R.I.; also N.J. tr. fds.
6—N.J. tr. fds. 8—N.H., N.Y., N.J. 9—Conn., Me., Mass., N.H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Baltimore & Ohio RR...1st Con A 3½s '70	fA	BBB	X	0	5 99 '55	100	†101½	99	76	81½	66	88	81⅞	86½ Sep 30	.....		7.28	5.65
2	•	do 1st Con B 4s, '80	mS	BBB	X	0	5 98⅜ '55	100	†101⅜	98⅛	61½	71	54½	78	68⅛	73⅝ Sep 30	.....		6.59	5.43
3	•	do 1st Con C 4½s '95	aO	BBB	X	0	5 100 '55	0'71	†103⅜	100	61½	70	54	78½	68	75⅜ Sep 30	.....		5.95	5.60
4	•	do (Due 2/1) Cv Inc 4½s 2010May	C	Z	0	..	... '47	100	105	97	65½	77	50	92¾	72	88 f Sep 30	.....		No May 1963 int.	
5	•	do Cv Ser A Deb 4½s 2010Jj	B	Y	0	..	Exch'56		104	92¼	57¼	67	49⅞	78	64¼	70¾ Sep 30	.....		6.47	6.37
6		do Equipments..	A	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.55	4.10	....	....
7		Baltimore Paint & Chem...Deb 6½s '73	aO	.....	Y	R	.. ... '58	102½	104	91	83	92	88	90	83	.....	86	....	8.62	7.56
8		Baltimore Transit Co.....Deb A 4s '75	jJ	BB	Y	0	.. ... '35	100	100	95¼	15	78½	78	99¾	96½	.....	98 f	....	Pd. 2% int. Jul. '63	
9		do Deb A 5s '75	jJ	BB	Y	0	.. ... '35	100	100	99½	15½	99	88	99¾	96¾	.....	99 f	....	Pd. 2½% int. Jul. '63	
10		Bangor & Aroostook RR. Eq 3½s '67	aO	A	X	0	.. Var '52		NC	....	....	....	....	....	....	.....	4.45	4.10	....	....
11		Bank of Colombia.....SF 7s '47	Ao	.....	Q	0	.. 96½ '27	100	100	94	17	93	93	112	93	.....	112 f	....	In default	
12		do SF 7s '48	Ao	.....	Q	0	.. 94½ '28	100	100	94	17	93	93	112	93	.....	112 f	....	In default	
13		BarChris Const.....Cv Sub Deb 5½s '76	Mn	D	Z	0	.. 100 '61	0'66	†104.8	110	68	73	5½	7	2½	.....	3 f	....	Bankruptcy	
14		[6]Barium Steel.....Cv Sub Deb 5½s '69	Jd15	CCC	Y	R	1 100 '57	†101¼	†102½	99	23	74	53	84½	65	.....	81½	....	9.84	6.74
15		Bausch & Lomb.....Cv Sub Deb 4¼s '80	jJ	BBB	X¶	0	1 100 '60	0'70	†104	112¾	100	110	99	109	101	.....	107½	....	4.13	4.42
16		[7]Bausch&Lomb Optical.CvSubDeb4¼s'79	Jd	BBB	X¶	0	1 100 '59	0'69	†103.55	155	101	118	101	113	104	.....	112½	....	3.47	4.00
17	•	Bavaria (Free State).....Ext 6½s '45	fA	.....	Q	0	.. 92¾ '26	.....	100	177⅛	106½	No Sale		No Sale		177 f 1958	172 f	....	In default	
18	•	do Debt Adj 4½s '65	fA	.....	Q	..	.. Exch'56			106	87½	101	96	101⅜	100⅜	101½ Sep 24	101⅛	....	4.30	4.82
19	•	Baxter Laboratories...Cv Sub Deb 4s '82	Ao	BBB	X¶	0	1 102 '62	0'67	†105⅜	....	....	110½	101½	113	106	110⅜ Sep 30	.....		3.28	3.64
20		Bedford Belt Ry.....1st 2¾-4¼s '94	Jj	.....	..	0	.. ... '45	.....	†109	100	48	55	46	62	52	.....	60 f	....	Pd. 1½% int. Apr. '63	
21		Belco Petroleum.....Cv Sub Deb 6s '74	mS	BB	Y	0	.. ... '59	0'68	†110	184	92	150	100	142	114	.....	132	....	2.62	4.55
22		do Cv Sub Deb 5s '77	Mn	BB	Y	0	.. 100 '62	0'71	†109	....	....	109	99	110	99	.....	107	....	4.32	4.67
23	•	[8]Belgian Congo.....Ext 5½s '73	Ao	.....	Q	0	.. 98¾ '58	.....	1½'68	99½	26	50	36½	50	36	45 f Sep 23	39 f	45	No April 1962 int.	
24	•	Belgium (Kingdom of) ....Ext SF 4s '64	jD	*BBB	Q	0	.. 99¼ '54	†100¼	.....	105	94	102	100	101	99¼	Sep 19	99⅜	....	4.50	4.02
25	•	do Ext SF 5½s '72	mS	*BBB	Q	0	.. 97½ '57	100	1½'68	108½	99⅝	105	99	105¾	100	100¾ Aug 16	102	....	5.22	5.39
26	•	do Extl SF 5½s '76	jD	*BBB	Q	0	.. 98 '61	0'64	2'71	98⅞	98	104¼	98¼	105	100	101¼ Sep 10	102	....	5.29	5.39
27	•	do Extl SF 5½s '77	Ao	*BBB	Q	0	98½ '62	0'65	2'72	....	....	101⅞	96¼	102⅞	97	102 Sep 25	100⅜	102	5.05	5.14
28		Bell Electronic.....Cv Sub Deb 5½s '77	QrApr	.....	..	0	.. 100 '62	0'67	†105½	....	....	89	64	68	51	.....	59	....	....	9.32
29		Bell Telephone of Canada...1st E 3s '77	Ms	AA	Q	0	3 102½ '47	.....	102	96	71½	81	72	80½	76⅞	.....	[A]78	....	5.24	3.85
30		do 1st F 3½s '73	Fa15	AA	Q	0	3 100 '48	.....	†101½	100½	77	86	80	86½	83⅞	.....	[A]84	....	5.33	3.87
31		do 1st J 4½s '67	jD15	AA	Q	0	3 100 '52	.....	†101.45	107⅞	91	99½	93½	98	96¾	.....	[A]96¾	97¾	5.10	4.60
32		do 1st K 3½s '79	Mn15	AA	Q	0	3 100 '54	.....	†101.95	101½	77½	85	77½	85½	81⅞	.....	[A]83	84	5.24	4.46
33		do 1st L 4s '70	jD	AA	Q	0	.. 100 '55	.....	†102½	100	86¾	94	88¾	93	90⅞	.....	[A]91½	....	5.47	4.38
34		do 1st M 4s '81	Jd	AA	Q	0	.. 100 '55	.....	†103½	100	76¾	85	79¾	86	82⅞	.....	[A]83	....	5.50	4.82

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. [1]Pro-forma.
[2]Giving effect to new financing. [3]Bangor & Aroostook Corp. [6]Now Phoenix Steel Corp. [7]Now Bausch & Lomb, Inc. [8]Now Congo (Republic of).

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	SF to retire 65% prior to maturity	*G25, H6,* NYS	59.7	4.76	411	19.8	93.8	101	6-30-63	Dec	1.87	1.83	1.20	d0.69	1.15	6 Mo Jun	0.91	1.33	1
2	SF to retire 65% prior to maturity	*G25, H6,* NYS	76.2	do	do			do		Dec		do							2
3	SF to retire 72.9% prior to maturity	*G25, H6,* NYS	120	do	do			do		Dec		do							3
4	4½% int. pd. 5-1-61; accum 9%	*K33,* N1, NYS	22.0	366	do			do		Dec		do				No May '63 interest			4
5	.....	NYS	32.7	do	do			do		Dec		do							5
6	.....	*S5, D37, U7*	65.4	....	do														6
7	.....	*B101, M26, S138*	1.63	....	3.01	0.12	5.82	2.99	12-31-62	Dec	4.15	3.33	2.87	2.89	2.45				7
8	Regular semi-annual int. pd. since	E3, L33, M57	2.05	....	5.11	3.68	4.12	2.52	12-31-62	Dec	15%	25%	17%	27%	30%				8
9	7-1-53; arrears cleared 1-1-53	S126, M26, S105	0.59	....	do			do		Dec		do							9
10	.....	*H5, P49, F67*	0.90	....	[3]19.0	2.59	4.61	1.98	6-30-63	Dec	2.71	1.63	2.20	1.90	1.92				10
11	Offer of $750 Colombia Ext. Dollar	*H3,* F61, Z5	0.99	....	....	....	....	....	.....	....	....	....	....	....	....				11
12	3s, '70, per M extended to 7-1-67	F61, Z5	0.81			....	....	....	.....	....	....	....	....	....	....				12
13	Cv thru mat.; at $25.16 thru 5-1-66	*D57, H51, P2*	3.50	....	5.78	0.52	4.36	3.66	12-31-61	Dec	....	....	1.94	0.82		Bankrupt			13
14	Cv to mat at $16¾ Phoenix shrs	*L23, A7*	6.50	....	17.4	1.19	18.0	10.8	12-31-62	Dec	d2.04	4.79	d1.93	d2.91	d2.83				14
15	Conv thru mat at $56 a sh.	*S119, F31, B64*	7.04	....	17.7	1.55	43.9	14.7	12-30-62	Dec	4.71	4.98	4.13	2.92	2.45	6 Mo Jun	2.50	2.58	15
16	Conv thru mat at $36 a sh.	*S119, F31, B64*	6.76	....	17.7	See Bausch & Lomb Inc.													16
17	Exchangeable for Debt Adj 4½s '65	NYS	6.81			Restored to dealings 3-15-54; price range 1930 to 1941; 99-6													17
18	Issued in exch for 6½s '45	NYS	5.03			....	....	....	.....	....	....	....	....	....	....	Call $46,400 2-1-63			18
19	Conv to mat; at $38 a com share	*L27, M57, NYS*	10.0	....	[2]17.7	3.58	24.5	9.51	12-31-62	Dec	7.36	8.89	9.89	7.33	6.65	Dated April 1, 1962			19
20	Paying full 1¾% cont. int. each 4-1	J21, F61, A4	0.19	....	275	Issued under reorg. plan; See Chicago, Milw. St. Paul & Pacific R.R.													20
21	Denom: $36, $360, etc; cv at $13 a shr	*W35, G27, E3*	3.91	12.9	22.1	1.64	3.35	10.0	12-31-62	Dec	6.84	9.70	8.89	7.08	4.27				21
22	Cv to mat; at $21 a share	*W35 G27*	7.50	....	do			do		Dec		do				Dated May 1, 1962			22
23	Payable in U.S. Currency	*D23, B64,* NYS	15.0	....	....	All 1961 int paid Dec 4, 1961				....	....	....	....	....	....				23
24	.....	*M85, S82,* NYS	5.97			....	....	....	.....	....	....	....	....	....	....	$1,410,000 called 6 1-63			24
25	$1,500,000 called 9-1-63	*M85, S82,* NYS	28.5			....	....	....	.....	....	....	....	....	....	....				25
26	.....	*M85, S82,* NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated Dec 1, 1961			26
27	.....	*M85, S82, NYS*	30.0			....	....	....	.....	....	....	....	....	....	....	Dated April 1, 1962			27
28	Conv to mat; at $11.80 to 4-1-69	*M73, W9*	1.25	....	1.25	0.47	3.83	1.45	6-30-62	Jun	6.94	15.29	8.40	11.07	3.83				28
29	Prin. & int. payable in Can. funds	*A19*	35.0	....	[2]760	54.9	120	101	12-31-62	Dec	3.53	3.69	3.31	3.16	3.20	6 Mo Jun	3.16	3.07	29
30	do	*A19*	35.0	....	do			do		Dec		do							30
31	do	*A19*	40.0	....	do			do		Dec		do							31
32	do	*A19*	40.0	....	do			do		Dec		do							32
33	do	*A19*	16.0	....	do			do		Dec		do							33
34	do	*A19*	24.0	....	do			do		Dec		do							34

1—N.J. tr. fds. 3—Me. 5—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		Bell Teleph. Co. of Penn.....Deb 3s '74	Ao15	AAA	X	0	1	101⅜ '49	.....	†101.79	106	76	88¼	87⅜	90	88	.....	88	....	4.43	3.4
2		do Deb 3¼s '96	Ms	AAA	X	0	1	101¼ '56	.....	†103.72	101¼	73	78¾	76⅛	82	79½	.....	80⅜	....	4.30	4.0
3		do Deb 3⅜s '89	Fa	AAA	X	0	1	101⅛ '58	.....	†104.63	101⅜	83⅛	90¼	87¾	92	90	.....	91	....	4.31	4.1
4		do Deb 4¾s 2001	Mn	AAA	X	0	1	102¾ '61	....	g105.732	104	100¾	105¾	103¼	106¾	103⅜	.....	105	....	4.50	4.5
5		do Deb 4¾s 2003	Fa	AAA	X	0	1	101⅝ '63	....	105⅛'68	....	....	....	....	102	99¾	.....	99¾	....	4.38	4.3
6	♦	Belock Instrument.....Cv Sub Deb A 6s 75	Jj	.....	Y	0	..	100 '63	0'68	6'65	....	....	....	....	148½	99	115 Sep 30	.....	....	4.35	5.2
7		Belt Railway Chicago...1st SF A 4⅛s '87	fA15	AA	X	0	8	100⅜ '62	b	5.45 '67	....	....	103½	101½	103½	100¼	.....	100½	....	4.59	4.6
8	*	Beneficial Finance.....Deb 5s '77	mN	A	X	0	2	97 '57	.....	2¼ '67	110	97	105½	102	105½	103½	Sep 25	103½	Sep 25	102½105	4.52	4.7
9	*	do Deb 4⅞s '81	Jd	A	X	0	2	99 '60	....	2.04 '68	104½	99	105	101	105⅛	102	103 Aug 20	....	105½	4.43	4.6
10		do Deb 4.45s '88	Jd	A	X	0	2	100 '62	†102.3	h102.95	....	....	101⅜	100⅜	102⅜	98	.....	98	....	4.57	4.5
11		Benson Mfg Co.....Cv Sub Deb 6s '71	jD	B	Y	0	..	100 '60	100	†104	100	64	71	61	75½	61	.....	75	....	11.05	8.0
12	*	Berlin (City of).....Ext 6s '58	Jd15	.....	Q	0	..	95 '22	.....	100	169	60	No Sale		No Sale		167 f 1960	164 f	....	In default	
13	*	do Ext 6½s '50	Ao	.....	Q	0	..	89 '25	.....	100	180½	63	No Sale		No Sale		174 f 1960	171 f	....	In default	
14	*	do Debt Adj. Ser A 4½s '70	Ao	.....	Q	0	..	Exch'57	.....		98	78¼	94¾	85	102⅞	94¾	100½ Apr 9	100½	....	4.86	4.8
15	*	do Debt Adj. Ser B 4½s '78	Ao	.....	Q	0	..	Exch'57	.....		98	70½	88¾	81	101	96	97⅞ Jul 19	97⅞	99½	4.54	4.5
16	*	Berlin Pwr. & Lt.....Adj. Deb A 4½s '78	Jj	.....	Q	0	..	Exch'57	.....	100	93	70½	80	75½	80½	77⅝	80 Aug 16	80	86¾	6.25	5.6
17	*	do Adj. Deb B 4½s '78	Jj	.....	Q	0	..	Exch'57	.....	100	90½	67½	73	70	78	75⅜	75⅜ May 6	75⅜	....	7.27	5.9
18		Berman Leasing.....Cv Sub Deb 5½s '83	Ms	B	Y	0	..	Rts '63	0'74	†105½	....	....	....	....	127	100	.....	112	....	4.57	4.9
19	♦	Bethlehem Steel Co.....PM 6s '98	QrFeb	AAA	X	2	..	... '01	.....	NC	173	114	130	121	128	126½	128 Aug 26	126⅝	....	4.47	6.7
20	*	Bethlehem Steel Corp. SF Con I 2½s '70	jJ15	AAA	X	0	5	100½ '45	100½	101	105⅝	82	92¼	88½	92¼	90½	90½ Sep 26	90½	92	4.17	2.9
21	*	do SF Con J 2¾s '76	mN15	AAA	X	0	5	100 '46	100	†101½	103¼	78	85½	82⅝	88	85	85 Jul 30	.....		4.25	3.2
22	*	do SF Con K 3s '79	Jj	AAA	X	0	5	100½ '49	100⅜	†101¾	105½	80	87½	84½	87½	84	84 Sep 24	84	86	4.20	3.4
23	*	do Cv Deb 3¼s '80	Mn	AA	X¶	0	3	100 '55	0'65	†101½	185	110	139¼	92	112	97¼	103½ Sep 30	.....		2.98	3.1
24		Billups Eastern Petroleum.... Deb 7s '93	jJ	.....	..	0	..	Unit '58	100	*101	93½	84	85	75	83	75	.....	80	....	8.65	8.7
25		Billups Western Petroleum Ptc Deb 6s '84	Mn	B	Y	0	..	... '59	101	*10'64	93½	80	92½	84	96½	91	.....	96 f	....	Pd. 0.76 pte.	No
26		Birmingham Elec. Co.....1st 3s '74	fA	A	X	0	6	101 '44	†101	†101½	105¾	75	87¼	83½	89½	84	.....	87¾	....	4.42	3.4
27		Blackstone Val. Gas & El...1st CT 3s '73	mN	A	X	0	7	104⅛ '43	†102½	†103⅛	110	72	88½	82	89⅞	84	.....	88	....	4.49	3.4
28		do 1st & CT 4½s '83	Ms	A	X	0	7	102½ '53	101¾	†103½	105¼	85	95¾	92	98	92	.....	97	....	4.34	4.2
29	♦	Bloomfield Bldg Ind, Cv Sub Deb 6½s '77	aO	.....	..	0	..	100 '62	6'65	106	....	....	116½	100	115½	86	92 Sep 30	.....		7.15	6.7
30	[3]	Boeing Airplane Co.....SF Deb 5s '78	fA	BBB	X	0	4	98½ '58	0'64	†103	101	90	101	95	102	100½	.....	101½	....	4.85	4.9
31	•[3]	do Cv Sub Deb 4⅛s '80	jJ	BB	Y	0	4	100 '58	0'68	†103¾	132¾	83½	127	98	106	96½	99¼ Sep 30	.....		4.56	4.5
32		Bogue Elec Mfg Co...Cv Sub Deb 5s '70	Jd	CCC	Y	0	..	100 '56	.....	102½	100	50	83	66	78	70	.....	70	....	....	7.1

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—†101.35. d—Deficit. e—On May 1st. f—On Jan. g—Beginning 5-1-66. h—Begin 1970. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Boeing Co. [4]11 Mos. [5]Fiscal Feb.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Amer. Tel. & Tel. Co.	*K33, L17*	25.0	55.0	268	4.50	69.8	101	12-31-62	Dec	9.42	10.91	9.66	8.97	9.35	3 Mo Jan	8.19	7.76	1
2	do	*H6, A14, B37*	35.0	do	do			do		Dec		do							2
3	do	*F31, G25, G27*	50.0	do	do			do		Dec		do							3
4	Cont. by Amer. Tel & Tel. Co.	*F31, M57 S5*	50.0	....	do			do		Dec		do							4
5	.....	*F31, G25, G27*	50.0	do	do			do		Dec		do				Dated Feb. 1, 1963			5
6	Cv to mat; at $4.25 a com shr	L36, B37, ASE	1.40	....	[2]7.56	0.63	4.52	1.89	10-31-62	Oct	....	....	....	....	....	Dated Jan. 1, 1963			6
7	Gtd. p. & i. by 12 proprietary roads	*F31, E3, G25*	37.3	....	38.5	2.34	4.58	2.76	12-31-62	Dec	....	....	....	....		$745,000 called 9-3-63			7
8	.....	*E3, F31*, NYS	50.0	....	437	14.9	712	118	6-30-63	Dec	2.57	2.61	2.13	2.11	2.15	6 Mo Jun	2.12	2.11	8
9	.....	*E3, F31*, NYS	50.0	....	do	....	....	....	.....	Dec		do							9
10	.....	*E3 ,F31, K33*	28.6	....	do	....	....	....	.....	Dec	....	....	....	....		Dated Dec 1, 1962			10
11	Cv to mat: At $12 to 11-30-64	*B57, J5, R7*	1.88	....	2.24	0.34	2.83	0.72	12-31-62	Dec	....	6.80	d4.06	d10.4	1.17				11
12	Offer Debt Adjustment Bonds	NYS	11.6	....	....	Restored to dealings 3-15-54;				price range 1930 to 1941: 93¼-3¾									12
13	in exchange to 2-14-62	NYS	5.58	....	....	Restored to dealings 3-15-54;				price range 1930 to 1941: 100-3									13
14	Exchanged for Ext 6½s '50	NYS	3.95													$85,500 called 10-1-63			14
15	and 6s '58	NYS	3.25																15
16	Exchanged for Berlin City Elec bonds	NYS	7.44			Berliner Kraft-Und Licht										$189,200 called 1-1-63			16
17	do	NYS	2.83			Bewag-Aktiengesellschaft										$86,300 called 1-1-63			17
18	Cv to mat: at $20 a com shr	*E3*	5.44	....	[2]30.6	3.37	13.3	8.96	12-31-62	Jun	....	....	....	....	....	Dated March 1, 1963			18
19	Assumed by Bethlehem Steel Corp	ASE	0.81	....	135	See Bethlehem Steel Corp													19
20	.....	*K33, S82*, NYS	56.5	0.81	135	412	954	333	12-31-62	Dec	22.22	28.70	34.88	31.67	23.20	6 Mo Jun	29.71	30.02	20
21	.....	*K33, S83*, NYS	28.3	do	do			do		Dec		do							21
22	.....	*K33, S82*, NYS	34.6	do	do			do		Dec		do							22
23	Conv $25 Deb & $15 cash to 5-1-65	*K33, S82*, NYS	15.2	123	do			do		Dec		do							23
24	.....	*J11, C85, D21*	2.50	....	4.46	1.38	3.11	1.64	12-31-62	Jun	....	[4]2.83	2.32	1.83	1.27				24
25	Ptc in earns; pd 0.76% extra 11-1-62	*J11, H88, B103*	4.85	....	7.28	3.18	5.94	2.41	4-30-63	Apr	....	....	2.56	2.27	2.37	Fiscal year 1963		2.71	25
26	Now part of Alabama Power Co.	*B64, S82*, S5	8.20	....	312	See Alabama Power Co.				....	....	....	....	....					26
27	Cont. by Eastern Utilities Assoc.	*B64, E9*	8.22	....	16.0	0.43	4.11	9.25	6-30-63	Dec	3.93	3.84	3.49	3.27	3.44	12 Mo Aug	3.30	3.55	27
28	do	*E19, S119*	2.20	....	do			do		Dec		do							28
29	Cv to mat; $6.59 Cl A to 9-30-64	ASE	2.00	....	10.9	....	....	....	.....	Jun						Dated Oct 5, 1962			29
30	.....	*H19, B64, K33*	34.6	....	65.3	28.3	510	312	12-31-62	Dec	6.85	2.30	4.31	10.05	5.32				30
31	Conv into common at $50.00 a share	*H19, B64*, NYS	30.5	34.6	do			do		Dec	....	....	....	....		Now Boeing Company			31
32	Cv to mat; $11.24 to 5-31-65	*B59, A28*	1.18	....	1.43	0.38	3.08	0.87	12-31-62	Dec	[5]3.30	[5]d4.61	[5]2.80	[5]d2.27	3.48				32

1—Me., Mass., N.H., N.J., N.Y., R.I. (also 3¾s) Wash. 2—R.I. 3—R.I., Me.; also N.J. tr. fds. 4—N.J. tr. fds.
5—Me., N.Y., R.I., also N.J. tr. fcs. 6—N.H., N.Y., R.I. 7—Conn., Me., N.H., R.I., Vt. 8—Conn., Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Bolivia Republic.....Ext SF 7s '58	jJ	Q	0	..	98½ '27	102½	*102½	26	2	16	13½	17	10¾	.....		11½	f...	In default	
2		do Ext SF 7s '69	Ms	Q	0	..	97½ '28	102½	*102½	26	2	16	13¼	17	11⅓	.....		11¾	f...	In default	
3		do Ref SF 8s '47	Mn	Q	0	..	101 '23	e105	*105	26	2	16	13¼	17	11½	.....		11½	f...	In default	
4		do Stpd 1s-3s '93	Jj	Q	0	..	Exch ..	.....	.....	21⅓	6½	12¾	9⅓	11⅜	9¼	.....		11½	....	....	....
5		•Borden Co.....Deb 2¾s '81	Ms	AA	X	0	7	100 '51	*100	†101.5	101	79	84⅞	80½	87	84¾	86¾	Jul 24	86⅞	87½	3.83	3.28
6		• do SF Deb 4⅜s '91	jD	AA	X	0	8	98¾ '61	0'67	†103⅝	99⅝	98⅝	104⅛	99⅜	104⅛	101	101⅛	Sep 18	100¼	101⅛	4.29	4.30
7		Boston & Albany RR.....Imp 4½s '78	fA	B	Y	0	..	93 '30	.....	105	103¼	49	69	63½	78	65	.....		73	....	7.23	5.82
8		do Ref 5s '63	aO	B	Y	0	..	102⅜ '13	.....	NC	111	58	99¾	95½	100	99	.....		100	....	October maturity	
9		♦Boston Edison Co.....1st A 2¾s '70	jD	AAA	X	0	2	105 '40	†102	†102.4	108⅜	79¾	91½	87	92¼	89½	89½	Sep 30	.....	.....	4.45	3.09
10		do 1st B 2¾s '80	Ao	AAA	X	0	2	102⅝ '50	h	†103.11	102⅝	74	80⅝	79½	83	80¾	.....		80¾	....	4.39	3.40
11		do 1st D 3⅛s '82	jJ	AAA	X	0	2	100¼ '52	k	†102.17	103	80	83⅝	82½	86⅛	84¼	.....		84½	....	4.32	3.69
12		do 1st E 3s '84	fA	AAA	X	0	2	101⅛ '54	f	†102.89	101⅛	75	80⅞	78⅜	83	81⅜	.....		81⅜	....	4.31	3.66
13		do 1st F 4¼s '87	Jd	AAA	X	0	2	101¼ '57	m	†105.20	106	94	104½	101½	105⅝	103	.....		103	....	4.42	4.49
14		do 1st H 4½s '92	Jd	AAA	X	0	2	101½ '62	j	†105.32	....	....	100¾	98⅝	101	98¼	.....		98¾	....	4.31	4.30
15		Boston Insur. Exch. Bldg. [7]1st Inc 5s '68	Apr	.....	..	0	..	... '38	.....	100	99	12	98½	96	100	98	.....		99	f....	Pd. 5% int. Apr. '63	
16		•Boston & Maine RR.....1st AC 5s '67	mS	CC	Y	0	3	... '27	.....	*105	109	19¼	43½	33½	53	41½	49	Sep 30	.....	.....	....	10.20
17		• do 1st SS 6s '65	fA	CC	Y	0	3	Exch'60	.....	‡101	59	37⅓	50	34⅝	59	46⅓	50	Sep 30	.....	.....	....	12.00
18		• do (Due 7/1) Inc A 4½s '70	May	C	Z	0	..	... '40	.....	100	84½	14	18½	9	23¼	16⅔	17½	f Sep 26	17 f	18½	No May '63 int. pd	
19		do Eq 4½s to '71	Ms	BBB	X	0	5	... '56	.....	NC	....	....	....	....	....	....	.....		.....		Var.	....
20		do Eq Ser 1 6s to '71	Ms	A	X	0	5	... '57	.....	NC	....	....	....	....	....	....	.....		.....		Var.	....
21		Bowl-Mor Co.....Cv Sub Deb 5½s '76	Fa15	CCC	Y	0	..	100 '61	0'65	†105½	136	83	87	46	56	38	.....		40	....	....	....
22		♦Brandywine Raceway Assoc...Deb 6s '78	Jd	.....	..	0	..	Unit '53	100	110	101	84	102	96	100¾	100	100⅝	Aug 16	102	....	5.78	5.87
23		•Brazil 6½s (1926) '57 Stpd Plan A 3⅜s '79	aO	.....	Q	0	..	.....	.....	.....	85⅜	37⅞	84	69	99	78	88⅛	Sep 25	88½	....	4.40	3.83
24		• do 6½s (1927) '57 Stpd Plan A 3⅜s '79	aO15	.....	Q	0	..	.....	.....	.....	85⅛	37⅞	80	69	99	78	88⅛	Sep 25	88⅛	....	4.40	3.83
25		• do 5s '51 Stpd Plan A 3⅜s '79	aO	.....	Q	0	..	.....	.....	.....	84½	37⅞	84	69	99	78	87	Sep 24	87	96	3.69	3.49
26		• do 8s '41 Stpd Plan A 3⅜s '78	Jd	.....	Q	0	..	.....	.....	.....	97½	37⅞	95½	83	96	83	96	Sep 20	97	....	3.77	3.61
27		• do 7s '52 Stpd Plan A 3⅜s '78	Jd	.....	Q	0	..	.....	.....	.....	99	38	95½	81	95½	83	95¼	Aug 16	97	....	3.77	3.61
28		•Bristol-Myers Co.....Deb 3s '68	Ao	AA	X	0	6	100⅛ '48	100⅛	†100½	105¼	85½	95⅛	90¾	97¾	97	97½	Sep 13	97½	....	3.60	3.08
29		do Deb 3⅜s '77	Jd	AA	X	0	6	100⅜ '52	100½	†102½	103⅜	82	88½	86½	91	88	.....		89	....	4.44	3.79
30		British Amer. Oil.....SF Deb 3½s '74	mS	A	Q	0	..	98¼ '54	100	†101.70	99½	79⅝	87	81	86½	85¼	.....		[4]85¼	....	5.28	4.10

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—†100.94. g—On Dec. 1. h—†101.78. j—†101.34. k—†100.36. m—†101.39. n—†101.18. [1]Pro-forma. [2]Giving effect to new financing. [4]After taxes. [5]Fiscal June. [7]Due Feb. 1.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Pd $8.25 on 1-2-63; $8.25 on 1-2-64	*D23*, H39, L7	2.94																1
2	Pd $8.25 6-14-63 on 3-15-35 cpn	*D23*, K7	4.90																2
3	Pay $8.25 11-15-63 on 5-1-36 cpn	*T17, H5, H5*	6.97																3
4	Int 2% to 7-'63, then 3%; par $1100	M14, R28	44.7																4
5	SF: $1,250,000 each Mar. 1, '61 to '80	*M85, K33*, NYS	43.8	....	94.8	64.4	234	69.0	12-31-62	Dec	14.97	15.97	17.64	20.33	10.92				5
6	Not ref to 12-1-66 at lower int cost	*M85, K33*, NYS	50.0	....	do			do		Dec		do				Dated Dec 1, 1961			6
7	Gtd. p. & i. by N.Y. Central R.R.	*M83, N1, F29*	5.70	....	647	Assumed by New York Centra				R.R. Co.									7
8	do	*E1[9], K7, H25*	2.69	....	do			do											8
9	.....	*F31, L23*, ASE	43.3	....	147	5.42	31.8	17.4	12-31-62	Dec	3.52	4.15	4.27	4.31	4.29	12 Mo Jun	4.16	4.04	9
10	.....	*F31, K7, S5*	16.2	....	do			do				do							10
11	.....	*H5, E17, P49*	15.0	....	do			do				do							11
12	.....	*H6, P49, W23*	18.0	....	do			do				do							12
13	.....	*F31, K7, S5*	25.0	....	do			do				do							13
14	Not ref to 6-1-67 at lower int cost	*H6, B35, S112*	15.0	....	do			do		Dec		do				Dated June 1, 1962			14
15	Pd 5% int. '57-'63; cleared arrears '56	F61, D47, L33	0.77	....	0.77	0.07	0.17	0.07	12-31-62	Dec	[4]13%	[4]13%	[4]14%	[4]15%	[4]16%				15
16	.....	NYS	2.42	....	95.5	2.07	11.1	20.1	6-30-63	Dec	0.48	0.30	0.36	0.51	0.57	6 Mo Jun	0.70	0.57	16
17	.....	NYS	44.1	....	do			do		Dec		do							17
18	No int. in '59-'63; paid 4½% 1941-58	L23, NYS	18.8	51.3	do			do		Dec	Def	Def	Def	Def	Def				18
19	Due $762,000 each March 1	*H6, P49, F67*	6.86	....	do			do		Dec	See times int. earned above								19
20	Due $472,000 each March 1	*H6, D19, L3*	4.25	....	do			do		Dec		do							20
21	Conv into common at $39.90 a share	P2, E19, H51	2.00	....	4.55	1.25	7.67	4.92	12-31-62	Dec	....	....	2.63	3.14	1.07				21
22	.....	*L5, H27*, ASE	0.96	....	0.96	1.65	1.71	0.88	3-31-63	Mar	[5]4.40	[5]6.82	[5]9.94	[5]15.00	[5]3.30				22
23	Stpd option A '44 Brazil debt plan	*D23, W35*, NYS	5.82																23
24	Stpd option A '44 Brazil debt plan	do	3.88																24
25	Stpd option A '44 Brazil debt plan	F61, NYS	1.97																25
26	Stpd option A '44 Brazil debt plan	do	3.07																26
27	Stpd option A '44 Brazil debt plan	do	2.11																27
28	.....	*W23, B64*, NYS	3.25	....	6.83	40.4	68.7	34.3	12-31-62	Dec	16.86	25.45	38.25	50.01	73.29				28
29	.....	*W23, B64, F31*	3.58	....	do			do		Dec		do							29
30	SF: $1,700,000 each Sept 1 '67-'73	*W69*, K8, A19	12.9	....	91.1	22.3	177	80.7	12-31-62	Dec	9.27	11.72	13.43	18.11	12.72	6 Mo Jun	13.67	6.98	30

2—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—Me., N.H., R.I. 5—N.Y., Me. 6—N.J. tr. fds. 7—Mass., N.J., N.Y., N.J. tr. fds. 8—Mass , N H , N.J., N.Y., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		British Columbia Elec.....1st A 3½s '67	Jj2	A	Q	0 ..	100 '46	.....	100½	100	76	93¼	87	94	91⅞	.....	▲93	....	4.65	3.49
2		do 1st B 3½s '67	aO	A	Q	0 ..	100 '47	.....	100½	100	76	89½	89½	89⅝	89⅜	.....	▲89½	90½	5.95	3.59
3		do 1st C 3¾s '68	Ao	A	Q	0 ..	99 '48	.....	100½	102¾	82	93½	87	94	92⅛	.....	▲93	....	5.50	4.03
4		do 1st D 3¾s '69	Fa	A	Q	0 ..	98 '49	.....	†101	102¾	82	90½	90½	90⅝	90⅜	.....	▲90½	91½	5.56	4.09
5		do 1st K 4½s '81	Fa	A	Q	0 ..	100 '56	101½	103	100	80⅞	85	74	87½	84½	.....	▲84½	....	5.60	5.03
6		do 1st L 5s '82	Fa	A	Q	0 ..	93¼ '57	100	†104	103	86½	93	93	93½	92⅞	.....	▲93	94	5.50	5.37
7		do 1st M 5½s '88	Jj2	A	Q	0 ..	100 '58	100	105	102½	86	94½	85	95¾	92	.....	▲92	93	5.65	5.51
8		do 1st N 5½s '89	Ms	A	Q	0 ..	98 '59	*100	†105	102⅜	91	97½	97½	97⅝	97⅜	.....	▲97½	98½	5.60	5.58
9		do Deb A 5½s '77	Ao	.....	Q	0 ..	... '57	100	105.4	106	92	101½	92	102½	98	.....	▲98	....	5.95	5.87
10		British Col. Forest Prods..SF Deb 4½s '81	Jj15	.....	Q	.. ..	100 '56	100	104	100½	81½	86	84	91	85⅞	.....	▲90	....	4.37	5.00
11		Broadmoor Corp. (due 7-1)..1st 4s-6s '66	ms	.....	..	0 ..	... '41	.....	100	112	38½	126	110	135	125	.....	135	f....	No Conting int.	
12		Broadway-Hale Stores Cv Sub Deb 5s '79	fA	BB	Y	0 ..	100 '59	0'69	†104	141	100	138	96	120¾	112	.....	118½	....	3.48	4.21
13		Brockton Edison Co.....1st CT 3s '78	mS	AA	X	0 2	100⅛ '48	100⅜	†101⅜	100½	77	85⅜	83½	87	84⅝	.....	84⅝	....	4.40	3.54
14		do 1st & CT 3½s '85	Jd	AA	X	0 4	101⅛ '55	101½	†103½	102½	78	85½	83½	87⅞	84½	.....	86¼	....	4.33	3.91
15		do 1st & CT 4½s '87	mS	AA	X	0 4	102¼ '57	102⅜	†105½	103¼	89½	104	100⅞	105½	102¾	.....	102¾	....	4.44	4.50
16		do 1st CT 5½s '89	Ao	AA	X	0 5	101⅛ '59	101⅓	†105⅞	104	97	....	....	106	103	.....	106	....	4.86	4.99
17		Brooklyn Fox Corp.....4s '67	fA	CCC	Y	0 ..	... '37	.....	*100	113	4¾	86	76	88½	79	.....	79f	82	New ext'd bonds	
18		•Brooklyn Union Gas.....6Gen 2½s '76	jJ	A	X	0 3	103 '46	h	†102.49	103½	75½	86	80½	85⅜	84	84½ Sep 25	84⅜	....	4.47	3.40
19	•	do 1st 3s '80	Jj	A	X	0 3	103 '50	k	†103.31	103½	70	78	78	No Sale		78 1962	83	....	4.47	3.61
20	•	do 1st 4½s '83	Mn	A	X	0 3	101⅜ '58	m	†104.20	101½	89	99⅜	92½	99	95	96 Sep 25	96	....	4.43	4.21
21	•	do 1st 4⅜s '88	Ms	A	X	0 3	100⅞ '63	b	†105.21	....	....	....	....	101¼	99½	100 Sep 16	100	....	4.37	4.37
22		Brown Co.....SF Deb 4½s '75	Jd15	BBB	X	0 ..	100 '55	100	100	102	80	93	84	96	92	.....	94	....	5.18	4.78
23		•Brown Shoe Co.....SF Deb 3½s '71	jJ	AA	X	0 8	100 '51	100	†101.44	104½	87	96½	90	96⅞	95¾	95¾ Sep 27	94	....	4.40	3.72
24		•Brunswick Corp.....Cv Sub Deb 4½s '81	Jj	BB	Y	0 8	100 '61	0'66	†104	186	119⅛	142	87½	96½	84½	85 Sep 30	.....		5.85	5.29
25		♦B.S.F. Co., Cv. Sub Deb.....5½s '69	jD	.....	..	0....	Rts. '61	.....	†105	....	....	117	60	97	71½	93 Sep 30	.....		7.16	6.16
26		Budget Finance,Sub Cap Inc Deb A 6s2010	QrJul	B	Y	0 ..	95 '62	0'75	105	....	....	95	88	97	90	.....	97	....	6.15	6.19
27		•Buffalo Niagara Electric.....1st 2¾s '75	mN	AA	X	0 7	102 '45	g	†102.23	106½	76¼	86½	81¾	86½	84¼	85 Sep 25	83½	85½	4.35	3.23

*On interest dates. †Price delines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.84.
d—Deficit. g—at †101.40 for debt retirement and improvement fund. h—†101.61. k—†102.01. m—†101.03. n—†101.74.
[1]Pro-forma. [2]Giving effect to new financing. [3]15 Mos Dec '61, prior yr Sep. [6]First mortgage bonds after May 1. 1947.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Prin. & int. payable in Can. funds	*N3*, W35, K8	27.2	....	[2]414	....	....	....	.....	....	....	....	....	....	....				1
do	do	8.25	....	do	Expropriation By Province of				British Columbia									2
do	do	14.3	....	do														3
do	*N8, W59*	14.6	....	do														4
Not ref prior to 2-1-64 at lower rate	do	28.6	....	do														5
Not ref prior to 2-1-77 at lower rate	do	38.7	....	do														6
Not ref prior to 1-2-73 at lower rate	do	48.9	....	do														7
Not ref. prior to 3-1-74 at lower int.	do	29.7	....	do														8
.....	do	38.8	335	do														9
Not ref. prior to 1-15-66 at lower int.	*P39, W59*	20.3	....	20.3	15.5	30.2	8.01	12-31-62	Dec	1.58	3.96	4.55	[3]4.38	6.09				10
Paid 8.38% on prin 9-1-62 (38% paid)	M19, L33, G29	0.67	....	0.67	0.15	0.15	0.06	6-30-62	Jun	....	....	2.49	3.29	3.96				11
Conv into com at $33⅓ to 7-31-69	*B64, F31, G27*	9.06	13.1	22.2	1.85	91.8	34.3	2-2-63	Jan	6.27	7.30	5.27	4.75	6.10				12
Cont. by Eastern Utilities Associates	*K5*	3.88	....	17.9	0.34	2.32	2.30	7-31-63	Dec	3.71	3.53	3.05	3.19	3.31	12 Mo Aug	3.29	3.39	13
do	*B59, L5, N4*	6.00	....	do			do		Dec		do							14
do	*H6, S77, S130*	3.00	....	do			do		Dec		do							15
do	*S119, C54, P2*	5.00	....	do			do		Dec		do							16
Assumed by Fox Flatbush Corp.	A28, M19, H15	1.50	....	2.30	0.07	0.07	0.09	7-31-61	Jul	0.49	0.80	0.66	0.63					17
.....	*H5, L3*, NYS	34.0	....	[2]110	6.34	40.7	45.9	12-31-62	Dec	3.58	3.47	3.77	3.82	3.87	12 Mo Jun	3.67	3.93	18
.....	*H5, D19*, NYS	8.00	....	do			do				do							19
.....	*F31, H19*, NYS	19.8	....	do			do				do							20
.....	*M57*, NYS	12.0	....	do			do				do				Dated March 1, 1963			21
.....	H23, G25	3.82	....	3.82	5.22	23.3	5.97	11-30-62	Nov	4.42	3.44	5.54	7.48	4.98				22
.....	*G27, S82*, NYS	6.60	....	14.9	9.46	108	29.7	4-30-63	Oct	11.46	13.12	12.86	13.55	16.98				23
Conv into common at $51 a share	NYS	25.6	105	208	37.0	699	340	12-31-62	Dec	3.03	3.47	3.26	3.06	1.97				24
Cv to mat; at $13.59 to 12-1-65	ASE	2.50	....	2.50	Net Asset Val $3,691.59			6-30-63	Dec	....	....	....	....	1.01	6 Mo Jun	....	0.35	25
Cv into Pfd if 2 Q int pymts not made	*S77, B2, W9*	4.75	....	16.3	....	....	....	.....	Dec	....	....	1.39	1.54	1.65	6 Mo Jun	1.69	1.67	26
Assumed by Niagara Mohawk Pwr.	*M85, S25*, NYS	56.4	....	559	See Niagara Mohawk Power				Corp.									27

—Conn., Me., Mass., N.H., N.J., R.I. also N.J. tr fds. 3—Me., Mass., N.H., N.J., N.Y. R.I., Conn., also N.J. tr. fds. 4—Conn., Mass. ,Me., N.H., R.I.
—Conn., Me., N.H. 7—Conn., N.J., Minn., Wash., N.H., Vt., Me., Mass., R.I., N.Y.; also N.J. tr. fds. 8—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Cu Yie
1		[4]Burroughs Adding Machine. Deb 3⅜s '77	Jd	A	X	0	3	101¼ '52	†100.79	†102⅞	105	83	90	87	91	88			89	....	4.44	3.
2		•Burroughs Corp..... Cv Sub Deb 4½s '81	jD	BB	X¶	0	9	100 '56	0'66	†103¾	132⅞	100	147½	102	114¾	105	105⅝	Sep 30	.....	....	4.15	4.
3		do SF Deb 4¾s '83	jJ	BBB	X	0	3	100 '58	100	†104½	101½	93	100½	94½	101	96			98	....	4.52	4.
4		do SF Deb 4½s '88	jJ	BBB	X	0	3	99½ '63	0'68	†104	....	....	....	....	99½	98¾			98¾	....	4.57	4.
5		•C. I. T. Financial Corp..... Deb 3⅜s '70	mS	A	X	0	8	98⅝ '55	.....	†100⅜	102⅜	86½	97⅜	93⅛	98⅜	94¼	96	Sep 30	.....	....	4.29	3.
6		• do Deb 4½s '71	aO	A	X	0	8	98⅝ '56	.....	0'66	104⅞	92	102½	100	102¾	99	100¼	Sep 30	.....	....	4.21	4.
7		do Deb 4⅝s '79	Jj	A	X	0	8	99 '59	.....	†102	101½	93	104½	100½	103¼	100½	.....		101	....	4.53	4.
8		do Deb 5½s '80	Jj15	A	X	0	8	98½ '60	.....	1½'68	105½	98¼	106½	103	106	104	.....		104	....	4.77	4.
9		do Deb 4½s '84	mS	A	X	0	8	99⅜ '63	....	2.20 '71	....	....	....	....	100⅛	99¼	.....		100	....	4.50	4.
10		•Caldas (Colombia)..... SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	•100	•100	60	33½	60	47½	63½	56⅞	63⅛	Sep 17	63½	65	6.70	4.
11		do SF 7½s '46	jJ	.....	Q	0	..	95¼ '26	•100	•102½	107	5⅞	115	102	124	115	.....		124 f	....	Exchange offer	
12		do C/D Ext SF 7½s '46	Jj	.....	Q	0	..	95½ '26	•100	•102½	105	5	115	102	124	115	.....		124 f	....	Exchange offer	
13		Cali (Colombia)..... SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	•100	•100	58¼	35	65	48	57	51	.....		57	....	....	5.
14		do Sec SF 7s '47	Mn	.....	Q	0	..	93 '27	100	100	106	12¼	117	99	122	117	.....		120 f	....	Exchange offer	
15		•California Elec. Pwr. Co..... 1st 3s '76	Jd	A	X	0	2	104½ '46	†102½	†103⅝	106	75	85½	82½	87	84½	85¼	Aug 8	85⅜	....	4.45	3.
16		do 1st 3s '78	Jd	A	X	0	2	101 '48	100⅝	†101⅞	101¼	76¾	85	82½	86¼	84¼	.....		84¼	....	4.46	3
17		do 1st 2½s '80	Jd	A	X	0	2	101⅛ '50	q	†102.63	101¾	72½	81½	79	83⅜	81⅜	.....		81¾	....	4.42	3.
18		do 1st 3½s '84	Mn	A	X	0	2	101 '54	r	†102.73	102½	74½	83	80⅝	85⅞	83½	.....		84½	....	4.40	3.
19		do 1st 3⅝s '85	mS	A	X	0	2	101 '55	n	†102.90	103	81	88⅜	86	90⅜	88	.....		88½	....	4.42	4.
20		do 1st 4½s '86	aO	A	X	0	2	101⅛ '56	t	†104.67	104	91	100	98	102⅝	100⅜	.....		100½	....	4.46	4.
21		do 1st 4⅝s '87	Ao	A	X	0	2	101⅜ '57	u	†104.29	104	92	101⅝	99¾	104⅜	100⅜	.....		102¼	....	4.47	4.
22		do 1st 4½s '88	Ms	A	X	0	2	101⅛ '58	w	†105.10	105	91¾	99¼	97⅝	102⅜	100	.....		100½	....	4.46	4
23		do 1st 5½s '90	Mn	A	X	0	2	100⅜ '60	x	†104.94	104⅝	98	103	103	105¼	103	.....		105¼	....	4.79	4.
24		do 1st 5s '91	jJ	A	X	0	2	101¼ '61	h	†107.59	....	....	....	....	104⅜	102½	.....		104¾	....	4.71	4
25		California Financial... Cv Sub Deb 5 '77	aO	.....	..	0	..	100 '62	0'68	†104¾	.....	.....	111	100	117	111	.....		113	....	3.81	4.
26		California-Pacific Utilities. 1st B 3¼s '71	fA	BBB	X	0	..	101¾ '46	†100¾	†101¾	103	81	92⅝	89½	93	91½	.....		92	....	4.46	3.
27		California Water Service 1st C 3¼s '75	mN	A	X	0	7	108 '45	†104¾	†105½	112	80	88⅝	84	91	86	.....		89½	....	4.41	3.

•On interest dates. †Price declines within twelve months. ‡On interest dates price declines within twelve months. d—Deficit. h—101.03. fr 7-1-65. n—†100.84. p—100. q—†101.29. r—†100.76. t—†101.44. u—†100.37. w—†101.51. x—100.36 after 4-30-64. [1]Pro-forma. [2]Giving effect to new financing. [3]Due Jan. 1. [4]Now Burroughs Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Now Burroughs Corp.	*L27, B64, E3*	19.2	....	76.1	See Burroughs Corp.													1
Cv into com at $37.42 thru 12-1-81	*L27*, NYS	29.9	70.0	100	21.6	276	161	12-31-62	Dec	2.36	2.28	2.61	2.95	2.78				2
$1,000,000 called 7-1-63 at 100	*L27, B64, E3*	24.0	....	do			do		Dec		do							3
Not ref prior to 7-1-68 at lower int cost	*L27, B 64, F 31*	25.0	....	do			do		Dec		do				Dated July 1, 1963			4
.....	*D23, K35*, NYS	100	....	1024	....	....	....	.....	Dec	1.77	1.71	1.60	1.74	1.73	6 Mo Jun	1.60	1.53	5
.....	*D25, K33*, NYS	75.0	....	do	....	....	....	.....	Dec		do							6
.....	do	75.0	....	do	....	....	....	.....	Dec		do							7
.....	*D23, K33, L27*	75.0	....	do	.....	.....	.....	.....	Dec		do							8
.....	*D23, K33*	100	....	do	....	....	....	.....	Dec		do				Dated Sept. 1, 1963			9
Gtd. prin., int. & SF by Colombia	NYS	4.12			....	....	....	.....	....	....	....	....	....					10
Offer 120% 3s of 1978 for old bonds	C95, F61, M14	4.61			....	....	....	.....	....	....	....	....	....					11
do	do				....	....	....	.....	....	....	....	....	....					12
Gtd. prin., int. & SF by Colombia	C95, Z5	1.26			....	....	....	.....	....	....	....	....	....					13
Offer 120% 3s of 1978 for old bonds	F61, C95, Z5	1.05			....	....	....	.....	....	....	....	....	....					14
.....	*H5, O3*, NYS	16.0	....	87.5	1.27	11.8	14.4	12-31-62	Dec	3.35	3.35	2.91	2.75	2.60	12 Mo Jun	2.45	2.73	15
.....	*H5*	5.50	....	do			do				do							16
.....	*H5*	6.00	....	do			do				do							17
.....	*B59, S130*	8.00	....	do			do				do							18
.....	*W35, C54, H3*	6.00	....	do			do				do							19
.....	*K7*	8.00	....	do			do				do							20
.....	*K7*	6.00	....	do			do				do							21
.....	*W35, B37, C53*	12.0	....	do			do				do							22
.....	*K7, E3, P49*	12.0	....	do			do				do							23
.....	*H6*	8.00	....	do			do				do							24
Conv. to mat into com at $9.05 a shr	E18, A32	5.00	....	20.8	....	....	....	.....	Dec	....	....	....	....	....				25
.....	*H5, O3*	1.67	....	16.3	1.27	3.43	2.29	12-31-62	Dec	2.57	2.78	3.15	2.95	2.91				26
.....	*U7, H19, B65*	17.1	....	31.1	1.56	3.88	2.56	12-31-62	Dec	2.95	3.20	2.95	3.18	3.39	12 Mo Aug	3.37	3.28	27

—Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 2—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.J., (3⅛s) N.Y.; also N.J. tr. fds.
—Me., N.H., N.J., Vt.; also N.J. tr. fds. 8—Me. 9—N.J. tr. fds. 10—Conn., Mass., N.H., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Reg-u'ar	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yld
1		Cambridge Elec. Light....2¼ % A Nts '74	Ao	X	0	..	101⅛ '49	e	†101.52	104⅛	76	87	85⅛	89½	86	.....	86	....	4.56	3.3
2		do 3¼ % B Nts '88	Jj	AA	X	0	1	101⅛ '58	f	†105.25	101⅜	85⅜	92¼	89½	94	92½	.....	92½	....	4.35	4.1
3		•Canada.....25-yr 2¾s '74	mS	*AAA	Q	0	..	100½ '49	.....	101⅛	102⅜	78	86⅛	82⅜	88⅛	84	86 Aug 30	84	90	3.93	3.0
4	•	do 25-yr 2¾s '75	mS15	*AAA	Q	0	..	101 '50	.....	101⅓	101¾	77⅜	86⅛	82½	87¼	83	85 Sep 11	83	87	4.15	3.3
5		do 8th Victory 3s '63	aO	*AAA	Q	0	..	100 '45	.....	0'60	105	92⅞	99⅜	96¾	99⅞	99⅜	.....	▲99⅞	100	October maturit	
6		do 9th Victory 3s '66	mS	*AAA	Q	0	..	100 '45	.....	0'61	104½	89½	96⅞	91	96⅝	95⅜	.....	▲95½	96	4.45	3.1
7		do Conversion 3¼s '65	mS	*AAA	Q	0	..	Exch'58	.....	NC	101½	88	99⅛	94⅜	99⅛	98½	.....	▲98⅜	98½	4.57	3.8
8		do Conversion 4½s '72	mS	*AAA	Q	0	..	Exch'58	.....	NC	101¾	87	97⅛	90¾	96⅝	93½	.....	▲93½	93¾	5.13	4.8
9		do Conversion 4½s '83	mS	*AAA	Q	0	..	Exch'58	.....	NC	101¼	86¾	95	87⅞	94¼	90½	.....	▲90½	90¾	5.25	4.9
10		do Perpetual 3s	ms15	*AAA	Q	0	..	96½ '36	.....	0'66	96	67	67	63½	70½	63	.....	▲66½	67½	....	4.4
11		Canada Dry.....Cv Sub Deb 4¼s'81	jJ	BBB	X¶	0	2	100 '61	0'71	†104½	113	100	116½	101	110½	106	.....	110	....	3.97	4.0
12		[3]Canada Dry Ginger Ale....SF Deb 4s '76	Jd	A	X	0	2	100 '56	100	†103	100	88	96	90	96	93	.....	95	....	4.51	4.2
13		Canada Elec Co., Ltd...1st SF A 3½s '67	Fa	.....	Q	0	..	101 '47	†100.4	†100.8	101	80	93	88½	93	90⅞	.....	▲92½	....	5.90	3.7
14		do 1st B 4s '68	fA	.....	Q	0	..	100 '48	†100.5	†101	100	79	94	88¾	92½	90⅜	.....	▲91½	....	6.00	4.3
15		do Gen SF B 4½s '72	mN	.....	Q	0	..	100 '48	.....	100	100	79	94	84	91	88⅝	.....	▲90	....	5.93	4.9
16		Canada Steamship Lines.....1st 4s '66	jD15	.....	Q	0	..	99⅜ '48	100	100⅛	101	88	97	95	97½	95⅞	.....	▲96½	....	5.25	4.1
17		Canadian Breweries.....Deb SF 3½s '67	Ms	.....	Q	0	..	102.2'47	.....	†101	102	82	96	94	95⅛	94	.....	▲94½	....	5.25	3.9
18		do Deb SF 4s '69	Jj15	.....	Q	0	..	97½ '49	.....	†100⅜	101½	83	97	93½	95	93⅞	.....	▲94½	....	5.15	4.2
19		do Deb C 5s '83	Jj15	.....	Q	0	..	97½ '58	100	102½	97½	86	97	89½	96½	93	.....	▲93	94	5.50	5.3
20		Canadian Canners Ltd...SF Deb 3½s '70	Jj	.....	Q	0	..	100 '50	100	101	103½	80	91	87	91¾	89½	.....	▲89½	91½	5.31	4.1
21		Canadian Natl. Ry. Co.....Gtd 2½s '67	Jj2	AAA	Q	0	..	100⅜ '47	.....	0'64	99½	82	96½	89½	95½	93⅜	.....	▲93⅜	94½	4.55	2.7
22		do Gtd 3s '66	Jj3	AAA	Q	0	..	100 '48	.....	*100	102	85	97	91½	97⅜	96⅛	.....	▲96⅜	97	4.28	3.0
23		do Gtd 2¾s '69	mS16	AAA	Q	0	..	99⅜ '49	.....	NC	99⅜	79½	91	85⅜	92	89⅜	.....	▲89¾	90½	4.76	3.1
24		do Gtd 2½s '71	Jj16	AAA	Q	0	..	99.83'50	.....	0'66	98½	78¼	89	83½	90	87½	.....	▲87½	88	4.93	3.1
25		do Gtd 3¼s '74	Fa	AAA	Q	0	..	99½ '54	.....	100	106⅝	79½	91½	85	90	86⅜	.....	▲86⅜	87½	5.30	4.1
26		do Gtd 4s '81	Fa	AAA	Q	0	..	97 '58	.....	NC	97½	77	88¼	81½	88⅛	84¼	.....	▲84¼	84⅜	5.33	4.1
27		do Gtd 4½s '67	Ao	AAA	Q	0	..	99 '60	.....	NC	100½	97½	101	95½	100½	99¼	.....	▲99¼	99⅜	4.58	4.1
28		do Gtd 5s '87	aO	AAA	Q	0	..	97½ '60	.....	NC	98½	93½	100	92½	99½	95	.....	▲95	95½	5.35	5.1

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†100.31 on April 1. f—†101.18. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Canada Dry Corp. [4]Fiscal Sep. '62.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by New Eng. Gas & Elec. Co.	*H5*	2.37	....	6.64	0.67	2.23	2.44	12-31-62	Dec	7.62	5.42	5.39	5.85	5.59				1
do	*H6, S130. A34*	4.32	....	do			do				do							2
Prin. & int. payable in U.S. funds	*M85, F31*, NYS	60.2																3
do	do	38.0																4
Princ. & int. pay. in Canadian funds	D31, K8, W59	223																5
do	do	245																6
do	do	1267																7
do	do	1367																8
do	do	2152																9
Payable in Canadian dollars	H32, D31, W33	55.0																10
Conv thru mat at $29 a common shr	*E8, H81, W41*	7.14	10.3	16.9	10.3	38.7	7.73	3-31-63	Mar	7.92	9.57	8.79	8.36	[6]6.03	6 Mo Mar	....	4.82	11
	U7, H81, E8	9.35	....	16.9	See Canada Dry Corp.													12
Prin. & int. payable in Canadian fds.	*R37*, W35, K8	1.27	....	2.98	0.06	0.85	0.17	[4]12-31-62	Dec	2.18	2.04	1.85	2.03	1.93	Controlled by			13
do	*R37*	0.86	....	do			do				do				Prov of Nova Scotia			14
do	W35, H32, K8	0.46	2.13	do			do				do							15
Prin. & int. payable in Canadian fds.	*W59*	0.88	....	1.47	14.3	27.6	8.63	[4]12-31-62	Dec	60.08	81.39	117.2	108.4	74.50				16
Prin. & int. payable in Canadian fds.	W35, K8	2.50	....	66.3	41.7	106	3.73	[4]4-30-63	Oct	5.06	5.99	5.99	5.45	4.99				17
do	*P39*	1.75	....	do			do				do							18
do	*B117, P39, M41*	12.6	5.00	do			do				do							19
Prin. & int. payable in Canadian fds.	*D31, N3*	2.90	....	5.57	0.01	22.4	7.81	[4]2-28-63	Feb	2.24	3.31	2.49	2.52	3.30				20
Gtd. by Can.; pay. in Can. funds	*D31, M41*	50.0	....	1842	50.1	226	96.2	[4]12-31-62	Dec	d0.11	0.18	....	....					21
do	*D31*, M41	35.0	....	do			do				do							22
do	*D31*	70.0	....	do			do				do							23
do	*D31, M41*	40.0	....	do			do				do							24
do	D31, W59, A19	200	....	do			do				do							25
do	do	300	....	do			do				do							26
do	do	72.8	....	do			do				do							27
do	do	172	....	do			do				do							28

1—Mass. 2—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Canadian Pacific...Perp Con Deb Stk 4s	jj	BBB	Q	0	..	78 '21	.....	NC	121	31	78¼	72	85½	76½	79½ Sep 30	.....	.....	.....	5.03
2		do CT 3½s '70	Ao	BBB	Q	0	..	98⅜ '50	.....	†100.50	158½	78½	86	86	86	79	.....	79	....	7.25	3.95
3		do CT 3½s '66	aO	BBB	Q	0	..	100 '51	.....	†100½	118	85	91½	81	89½	86	.....	88½	....	7.83	3.95
4		do CT 4s '69	jD	BBB	Q	0	..	100 '52	.....	†101½	118	82	90	81	87½	84	.....	86½	....	6.75	4.63
5		do CT 3½s '72	mN15	BBB	Q	0	..	100 '54	.....	†101¾	100	76	89¾	82½	90	82	.....	▲82	....	6.39	4.57
6		do CT 5s '83	Ja	BBB	Q	0	..	98 '58	.....	†103.05	102½	84½	96½	88	96	85	.....	▲85	....	6.30	5.88
7		Capital Airlines.....Cv Deb 4½s '76	jJ	BB	Y	0	..	101½ '56	0'66	†103⅜	113	44	73	70	88	73	.....	85	....	5.92	5.00
8		•Carolina, Clinch. & O. Ry...1st A 4s '65	mS	A	X	0	3	102½ '40	.....	†100	110⅛	89	100¼	97½	100½	99½	99⅞ Sep 16	100	100¾	3.60	3.97
9		Carolina Power & Light.....1st 2¾s '81	Fa	AA	X	0	1	101½ '51	h	†102.43	101½	73½	81⅜	79	83⅜	81	.....	81	....	4.44	3.54
10		do 1st 3¼s '82	aO	AA	X	0	1	101.3'52	p	†102.68	104¼	82	89	86½	90⅜	87	.....	88½	....	4.40	3.96
11		do 1st 4½s '88	Ms	AA	X	0	1	102½ '58	r	†105.22	104	88½	96½	93½	97⅞	96⅜	.....	96½	....	4.34	4.27
12		do 1st 4¼s '90	Ao	AA	X	0	1	100⅜ '60	t	†104.73	105½	98⅜	107½	104½	107	103½	.....	104½	....	4.61	4.67
13		do 1st 4¼s '91	mN	AA	X	0	1	100½ '61	u	†104.65	100⅝	100½	103½	99½	103⅝	101½	.....	101½	....	4.42	4.44
14		Carrier Corp.....Cv Sub Deb 4½s '82	Fa	BBB	X¶	0	14	101½ '57	100	†103.85	106	83	103½	94	104	98	.....	98½	....	4.23	4.18
15		•Carthage & Adirondack Ry.....1st 4s '81	jD	B	Y	2	..	.....	.....	NC	94½	35	60½	50	66	55	63⅛ Aug 30	60¾	63⅛	7.80	6.30
16		Cascade Natural Gas, ww Sub Deb 5½s'83	Mn15	BB	Y	0	..	Unit '62	'0.67	†105.225	....	....	106	96	110	99	.....	109	....	4.81	5.04
17		do Cv Sub Deb 5½s '70	jD31	.....	..	0	..	... '63	.....	7½ '68	....	....	....	....	124	118	.....	118	....	2.52	4.44
18		•Case (J.I.) Co.....Deb 3½s '78	Fa	B	Y	0	10	100 '53	101	†102	100	55	65	51	76	57½	76 Sep 17	75	76½	5.87	4.57
19		• do Sub Cv Deb 5½s '83	aO15	CCC	Y	0	..	100 '58	0'69	†103	128½	60⅝	78¾	50	88½	73½	84 Sep 30	.....	.....	7.00	6.55
20		•Caterpillar Tractor.....SF Deb 4¼s '77	mN	AA	X	0	12	99¼ '57	‡100	104	107¾	96½	105	101	105	102¾	102⅜ Sep 26	102¾	102⅝	4.25	4.35
21		• do SF Deb 4¼s '86	Jd15	AA	X	0	12	99½ '61	0'67	104½	103⅜	99½	106½	102½	106	102⅜	102⅜ Sep 20	102¾	104⅝	4.31	4.43
22		•Celanese Corp. of America...Deb 3s '65	aO	A	X	0	1	102 '45	†100½	†100½	107	80	98½	95¼	98⅜	97½	97⅝ Sep 30	.....	.....	4.21	3.07
23		• do Deb 3½s '76	aO	BBB	X	0	6	100 '51	100	†101½	103¾	75	90⅜	85	91¼	89⅜	90⅜ Sep 27	90¾	91	4.40	3.84
24		Celotex Corp.....Cv Sub Deb 4½s '76	Mn	BB	Y	0	16	101½ '56	0'66	†103½	104	70½	99	72	88	71	.....	87½	....	5.47	4.70
25		Cenco Instruments..Cv Sub Deb 4½s '80	fA	BB	Y	0	16	102 '60	2'65	†105⅝	157	100	139	101	114	104	.....	112	....	3.50	4.02
26		[6]Central Elec. & Gas..Cv Sub Deb 4½s '73	mN	BB	Y	0	16	98½ '58	.....	†103½	182	98½	175	140	190	161	.....	161	....	....	2.95
27		do Cv Sub Deb 5s '75	Jj15	BB	Y	0	16	100 '60	.....	†104¼	160	99¼	152	118	167	138	.....	159	....	....	3.14
28		•Central of Ga. Ry.....1st A 4s '95	Jj	BBB	X	0	17	.....	101⅓	101¼	99¾	55½	78¼	70	82	77⅓	82 Sep 13	80¼	81⅞	5.16	4.85
29		• do (due 1/1) Inc B 4½s 2020	May	B	Y	0	..	.....	.....	100	88	34½	75¾	63	80	71½	79 f Sep 30	.....		Pd. 4½% int. May	
30		Cent. Hudson Gas & Elec.....1st 4¼s '88	Mn15	A	X	0	11	102½ '58	.....	†105.22	102½	87	95⅝	91	97⅛	94	.....	96½	....	4.36	4.29
31		Central Ill. Elec. & Gas.....1st 3s '75	Fa	AA	X	0	4	103 '45	†101⅜	†103⅜	107¼	79	88⅝	81⅛	89⅛	85	.....	87½	....	4.40	3.42
32		do 1st 3¼s '85	Jd	AA	X	0	4	101⅜ '55	101½	†103⅜	101⅛	77	85⅞	82	87⅞	84	.....	86½	....	4.33	3.91
33		do 1st 5s '90	jJ	AA	X	0	4	102 '60	102	†106½	106⅛	102	106⅛	106⅛	106½	102	.....	105	....	4.69	4.76

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. g—None callable while series A debentures are outstanding. h—†100.79. p—†100.98. r—†101.97. t—†100.38. u—†100.48. [1]Pro-forma. [2]Giving effect to new financing. [4]Per $1,000 Deb plus, if conv prior to 6-1-66, a wrrt to buy 7.440 United Com at $34.56 a shr until 6-1-66. [5]Fiscal Dec. 31. [6]Now Western Pwr & Gas.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
nterest payable in U. S. currency	*N1, B23*, NYS	293	....	436	115	210	95.2	[4]12-31-62	Dec	2.94	2.80	2.70	2.93	2.90				1
Canadian issue; conv expired	*Q59, A19, D31*	0.41	....	do			do		Dec		do							2
Canadian issue; conv expired	do	20.6	....	do			do		Dec		do							3
Canadian issue; conv expired	do	27.8	....	do			do		Dec		do							4
Payable in Canadian funds	do	24.8	....	do			do		Dec		do							5
do	do	40.0	....	do			do		Dec		do							6
Conv. into 4.983 shrs Un. Air Lines	*L27, B64*	1.41	....	255	Assumed by United Air Lines				....	....	....	....	....	....				7
Gtd. by L. & N. RR. & Atl. Coast L	*M35, H19*, NYS	17.4	....	17.4	1.37	4.47	6.51	6-30-63	Dec	....	....	....	3.19	2.99				8
.....	*M57, G27*	15.0	....	172	10.0	22.5	18.3	12-31-62	Dec	4.62	4.67	4.11	4.03	4.15	12 Mo Jul	4.29	3.82	9
.....	*H6, S5, D19*	20.0	....	do			do		Dec		do							10
.....	*H6, S5, D19*	20.0	....	do			do		Dec		do							11
.....	*K7, M57, E3*	25.0	....	do			do		Dec		do							12
Not ref to 11-1-66 at lower int cost	*K7, M57, G27*	25.0	....	do			do		Dec		do				Dated Nov 1, 1961			13
Cv to 2-1-67 at $60.98 on com shr	*H19, H61*	16.9	31.9	[2]53.8	30.2	151	45.3	10-31-62	Oct	4.19	4.44	3.06	4.35	4.74	$55,000 called 2-1-63			14
Assumed by N.Y. Central R.R.	S132, A4, NYS	0.97	....	679	See New York Central Railroad													15
Wrrts: 15 com at $15 to 5-31-65 etc	*W35, E3, H51*	6.00	....	23.6	0.73	3.86	3.80	12-31-62	Dec	0.43	1.16	1.23	1.82	1.94	Dated May 24, 1962			16
Conv to mat into com at $14.29 a shr	E18, S140, T18	5.82	....	do			do				do							17
.....	*M35, C43*, NYS	18.1	....	39.5	5.12	77.1	98.5	10-31-62	Oct	2.13	2.44	d5.09	d3.27	1.04	6 Mo Apr	d0.24	2.22	18
Conv to 10-15-68 at $22½ a com shr	*M35, C43*, NYS	20.1	21.1	do			do				do							19
Call $3,250,000 11-1-63 at 100	*B64, F31*, NYS	58.5	....	140	54.4	404	127	6-30-63	Dec	7.83	10.84	6.65	7.80	9.85				20
Not ref to 6-15-67 at lower int rate	*B64, F31*, NYS	50.0	....	do			do		Dec		do							21
.....	*D23, M35*, NYS	12.0	....	113	51.1	147	46.5	12-31-62	Dec	5.75	7.09	5.26	4.93	6.23	6 Mo Jun	6.33	5.73	22
.....	*D25, G25*, NYS	42.5	....	do			do		Dec		do							23
Cv thru 5-1-76 at $46.23 a com shr	*H31, U7, G25*	10.0	7.60	17.6	5.36	29.0	7.17	10-31-62	Oct	4.34	5.59	3.42	1.86	d1.13				24
Conv to mat into com at $55½ a shr	*L27, B64, F31*	5.00	....	7.25	1.14	21.3	8.21	4-30-63	Apr	9.33	7.33	9.01	7.33	5.97				25
Conv to mat; at $17.86 thru 10-31-64	*P2, S119, H31*	0.84	....	[2]107	Now Western Pwr & Gas				....	....	....	....	....	....				26
Conv to mat.; at $20.38 thru 1-14-65	do	1.61	....	do	See Western Pwr & Gas				....	....	....	....	....	....				27
.....	G27, B37, NYS	10.8	....	44.0	10.1	16.0	8.66	6-30-63	Dec	2.55	2.86	1.61	1.72	1.69	6 Mo Jun	2.09	2.29	28
nt pd since clearing arrears in '51	do	12.5	10.8	do			do		Dec		do							29
.....	*H6, D19, S5*	18.0	....	69.1	3.82	10.2	8.07	6-30-63	Dec	3.66	4.54	3.16	3.33	3.60	12 Mo Jun	3.55	3.68	30
.....	*F31, C16, H23*	12.2	....	34.0	1.66	5.79	9.08	6-30-63	Dec	5.23	5.89	6.35	5.08	4.43	12 Mo Jun	4.36	4.69	31
.....	*H5*	4.00	....	do			do		Dec		do							32
.....	*S5, D37, S77*	10.0	....	do			do		Dec		do							33

-Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Conn., N.H., N.J., N.Y.; also N.J. tr. fds. 4—N.Y., Conn., Me., Mass., N.J., N.H., R.I.; also N.J. tr. fds.
-Me., N.J. (3s only), R.I.; both N.J. tr. fds. 10—R.I. 11—Me., N.H., N.Y., Conn., Mass. 12—N.J., N.Y., N.J. tr. fds. 14—Me.; also N.J. tr. fds. 16—N. J. tr. fds.
—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yld
1		Central Ill. Light Co.....1st 2⅞s '79	jD	AA	X	0	2	100⅞ '49	100⅜	†102⅜	101⅛	72	79⅞	78	82⅛	75		79½		4.40	3.
2		do 1st 4¼s '87	jJ	AA	X	0	2	100¾ '57	a	†104.60	106	96	103⅛	101⅜	105⅝	100⅛		102⅜		4.44	4.
3		do 1st 4s '88	jJ	AA	X	0	2	100⅞ '58	b	†104.04	101⅜	89	94	92	96⅛	94⅜		94½		4.34	4.
4		do 1st 4⅛s '90	Ms	AA	X	0	2	99⅛ '60	100	†104.38	105⅜	99½	107	104½	107	104⅜		104⅜		4.58	4.
5		do 1st 4½s '93	Ms	AA	X	0	2	100 '63	100	†104.25	....	....	....	....	99⅜	97⅜		98½		4.33	4.
6	•	do Cv Deb 4½s '74	Jd	A	X¶	0	3	100 '59	.....	†103.26	140	100	133⅜	106	127½	117½	124 Sep 30	.....		2.85	3.
7		Central Ill. Public Serv.....1st A 3⅛s '71	aO	AA	X	0	4	107 '41	†103	†103	111⅛	85	93½	91⅜	94⅞	88		93½		4.33	3.
8		do 1st B 3⅛s '77	mS	AA	X	0	4	102⅛ '48	†101⅜	†101⅜	108	79¾	90¼	88¼	91⅜	85½		88¾		4.45	3.
9		do 1st C 3⅛s '79	Jj	AA	X	0	4	102⅛ '49	c	†102.79	105½	76¼	86	84	88	85		85		4.48	3.
10		do 1st D 3⅛s '82	Fa	AA	X	0	4	102 '52	e	†103.11	103½	76⅜	87½	84⅞	89½	87		87		4.39	3.
11		do 1st E 3⅛s '82	mS	AA	X	0	4	101½ '52	f	†102.80	105	82	89	86½	90½	88¼		88¼		4.40	3.
12		do 1st F 3⅛s '84	Jd	AA	X	0	4	102½ '54	h	†103.63	104	73	84½	82½	86¼	84¼		84½		4.39	3.
13		do 1st G 4⅛s '88	Fa	AA	X	0	4	102½ '58	j	†105.22	104	88½	96½	93⅜	98	95		97		4.31	4.
14		do 1st H 4⅛s '89	Jj	AA	X	0	4	102 '59	k	†105.49	106	91⅜	105⅜	102⅜	107½	104		104		4.49	4.
15		do 1st I 4⅛s '93	Mn	AA	X	0	4	102½ '63	x	†107	....	....	....	....	102⅜	101⅜		101⅜		4.39	4.
16		do SF Deb 2⅞s '70	jD	A	X	0	..	100 '50	100	†101.11	104½	78	90	88⅜	91½	90½		90⅜		4.45	3.
17		Central Indiana Gas.....1st 2⅞s '71	Mn	A	X	0	10	101⅝ '46	w	†101.50	103	80	89½	86½	92	87		88¾		4.64	3.
18		Central Louisiana Elec.....1st I 5⅛s '89	Ao	BBB	X	0	11	102½ '59	g	†106.77	107½	96	106	106	105	103		104		4.86	4.
19		Central Maine Power..1st Gen L 3⅛s '70	aO	A	X	0	5	107⅛ '40	†102⅜	†102⅜	112	86	94½	93	95⅞	94		94		4.50	3.
20		do 1st Gen M 3⅛s '72	mS	A	X	0	5	107⅜ '42	†103½	†103½	111½	85	93⅜	88½	94⅞	93		93		4.45	3.
21		do 1st Gen N 2⅞s '76	Mn	A	X	0	5	102 '46	101½	101½	103½	74	82⅞	79	85½	80		84½		4.38	3.
22		do 1st Gen Q 3⅛s '78	Jd	A	X	0	5	101½ '48	†100.90	†101	107	77	85	83⅜	87⅜	86		86⅜		4.34	3.
23		do 1st Gen R 3s '79	Ms	A	X	0	5	100¾ '49	r	†100⅜	103	74	83	81½	85⅝	83⅞		84		4.43	3.
24		do 1st Gen S 2⅞s '79	mN	A	X	0	5	101½ '49	z	†101⅛	102⅜	74	81¼	79⅞	84½	78		82⅜		4.37	3.
25		do 1st Gen T 3⅛s '81	mN	A	X	0	5	101 251	t	†101⅜	105	81	89½	87⅝	93½	89½		89½		4.48	4.
26		do 1st Gen U 3⅛s '83	Ms	A	X	0	5	101 '53	†100.79	†101½	105	83	88½	86½	91¼	88¾		88¾		4.47	4.
27		do 1st Gen V 3⅛s '85	Ao	A	X	0	5	100⅞ '55	q	†101.85	101½	77	84¼	74	86⅜	83		86		4.35	3.
28		do 1st Gen W 4⅛s '87	Mn	A	X	0	5	102⅜ '57	m	†106.09	105	86½	105½	101½	105	104		104½		4.57	4.
29		do 1st Gen X 5⅛s '90	mN	A	X	0	5	102½ 60	n	109.55	105	101	103	103	107	103		106		4.87	4.
30		•[3]Central N.Y. Power Corp....Gen 3s '74	aO	AA	X	0	6	103 '44	†101⅛	†102⅛	108⅛	79½	89	84⅝	91	87⅛	87⅛ Sep 25	87⅞	88⅝	4.30	3.
31		•Central Pac. Ry. 1st & Ref A 3½s-4½s '74	fA	A	X	0	1	... '44	†100½	101	113	83⅜	86½	86	87⅝	86	87⅝ Sep 9	87⅝	....	4.97	3.
32	•	do 1st B 3⅛s '68	Fa	A	X	0	1	100⅛ '48	100⅛	100⅛	105⅛	87⅛	94	93½	96	95⅛	95⅛ Aug 27	95⅝	....	4.87	3.

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†100.80. b—†100.79. c—†101.58. d—Deficit. e—†101.62. f—†101.26. g—†102.55. h—†101.84. j—101.97. k—†101.50. m—†102.51. n—†102.19. p—†101.58. q—†100.70. r—†100.635. t—†101.26. u—100.574. w—†100.90. x—102.37'66. z—†100.965. [1]Pro forma. [2]Giving effect to new financing. [3]Now Niagara Mohawk Power.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
	L27, B37	12.5	....	79.5	1.97	7.76	12.2	12-31-62	Dec	4.91	5.58	3.38	2.63	3.08	12 Mo Jul	3.01	3.14	1
	F31, D37, M91	15.0	....	do			do		Dec		do							2
	H6, S5, D19	12.0	....	do			do		Dec		do							3
Special call price if ref bef. 3-1-65	*H6, D19, S5*	14.0	....	do			do		Dec		do							4
Not ref to 3-1-68 at lower int cost	*B64, L27, S5*	9.38	....	do			do		Dec		do				Dated March 1, 1963			5
Cv 30 shrs for $1000 Deb & $200 cash	*E3, F31*, NYS	8.60	70.9	do			do		Dec		do							6
	H5, B41, B59	35.8	....	110	9.87	20.9	16.9	6-30-63	Dec	4.61	4.50	4.86	4.24	4.55	12 Mo Jun	4.43	4.75	7
	H5, C15, H3	10.0	....	do			do		Dec		do							8
	H5, H3, H81	10.0	....	do			do		Dec		do							9
	H5	5.00	....	do			do		Dec		do							10
	K33, A14	5.00	....	do			do		Dec		do							11
	H5	5.00	....	do			do		Dec		do							12
	S5, D19, D37	15.0	....	do			do		Dec		do							13
	E3, L17, L3	12.0	....	do			do		Dec		do							14
	S5	10.0	....	do			do		Dec		do				Dated May 1, 1963			15
	B64, K5, M59	2.50	108	do			do		Dec		do							16
	K5	2.15	....	7.83	6.30	8.36	6.64	6-30-63	Dec	4.87	4.37	3.33	5.16	5.46	12 Mo Jun	5.24	5.57	17
Not ref prior to 4-1-64 at lower int.	*K7, R2, H51*	4.80	....	56.6	3.97	7.77	5.90	6-30-63	Dec	3.12	3.10	3.48	3.27	3.07	12 Mo Jun	2.86	3.11	18
	F31, C53, B64	18.3	....	110	11.0	22.7	8.02	12-31-62	Dec	2.58	2.57	2.84	3.13	3.18	12 Mo May	3.14	3.23	19
	F31, C53	11.3	....	do			do		Dec		do							20
	H19, D37, L23	12.0	....	do			do		Dec		do							21
	H5	4.68	....	do			do		Dec		do							22
	S5, B17, S130	4.70	....	do			do		Dec		do							23
	H5	4.70	....	do			do		Dec		do							24
	H5, D19, A34	6.65	....	do			do		Dec		do							25
	F31, C54, H3	9.60	....	do			do		Dec		do							26
	H6, B59, D19	11.6	....	do			do		Dec		do							27
	H19, D37, L27	17.6	....	do			do		Dec		do				$88,000 called 5-2-63			28
	F31, C54, H3	5.97	....	do			do		Dec		do				Call $29,000 12-3-62			29
	W28, B37, NYS	48.0	....	559	See Niagara Mohawk Power				Corp.									30
Int. now 3½%; paid 4½% to 8-1-49	B72, M104, NYS	28.6	....	728	Assumed by Southern Pacific													31
Gtd. p. & i. by Southern Pac. Co.	*H5, B37*, NYS	32.8	....	do			do											32

—N.J., N.Y., Conn., Me., Mass., Minn.; also legal N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 3—N.H., N.Y.
—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 5—Conn. Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.
—Conn., Mass., N.H., N.J., Minn., Vt., R.I., N.Y., Me., Wash.; also legal N.J. tr. fds. 10—N.Y., N.J., N.H.; also N.J. tr. fds. 11—Conn., Me., Mass.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date (f=flat)	Bid	Ask	Yield to Mty.	Curr. Yield
1		Central Pwr. & Lt. Co.....1st A 3¼s '73	mN	AA	X	0	5	99¼ '43	.....	†101⅛	106½	80	90⅜	88¼	92	89⅛	.....	89½	....	4.42	3.49
2		do 1st B 3¼s '77	aO	AA	X	0	5	102 '47	.....	†101⅝	106½	78	88⅞	87	90⅜	87½	.....	87½	....	4.42	3.70
3		do 1st C 3s '80	mN	AA	X	0	5	102.4'50	n	†102.98	103¼	73½	83½	81¾	85⅜	83	.....	83	....	4.41	3.61
4		do 1st D 3⅜s '82	Ms	AA	X	0	5	102.4'52	p	†103.38	105	77	89	86	90¾	86	.....	88¾	....	4.37	3.94
5		do 1st F 3¼s '84	Ao	AA	X	0	5	100⅛ '54	q	†102.41	101½	70	82½	80½	84½	82	.....	83	....	4.37	3.76
6		do 1st G 3½s '86	Fa	AA	X	0	5	101 '56	r	†103.01	101	71⅞	83½	79½	85⅜	84	.....	84	....	4.35	3.86
7		do 1st H 4s '88	Fa	AA	X	0	5	101⅛ '58	s	†104.77	101⅜	87½	95	88½	96¼	94½	.....	94½	....	4.36	4.24
8		do 1st I 4½s '89	Ao	AA	X	0	5	102⅛ '59	t	†106.19	1 04¾	93	105⅞	102⅜	107½	104½	.....	104¼	....	4.48	4.55
9		do Deb 2½s '74	jJ	A	X	0	..	99¼ '49	100	†101.38	100½	76	89	84½	88⅝	85⅞	.....	85⅞	....	4.56	3.35
10		•Central RR. of New Jersey..Gen 3½s '87	jJ	CCC	Y	0	..	.... '49	.....	100	69½	34	42	34½	47½	40	41¼ Sep 30		.....	9.60	7.85
11		Central Vermont Pub. Serv.1st D 2¾s '75	Fa	A	X	0	9	101¼ '45	†102⅛	†102⅛	105½	74	83¾	80½	86½	84½	.....	84½	....	4.51	3.25
12		do 1st F 2½s '80	Mn	A	X	0	9	102¼ '50	g	†103.06	102½	73	81¼	76½	83⅜	81¼	.....	82	....	4.40	3.50
13		do 1st G 3¼s '81	fA	A	X	0	9	102⅛ '51	j	†103.14	105	80	87⅞	86	90	88⅜	.....	88½	....	4.42	3.95
14		do 1st H 3¾s '82	Mn	A	X	0	9	102 '52	k	†103.11	103½	78	85⅝	83¾	88⅜	86⅜	.....	87½	....	4.36	3.86
15		do 1st K 3¼s '84	Jd	A	X	0	9	101 '54	m	†102.74	102	75	83	79½	85¾	82	.....	84	....	4.41	3.86
16		•[1][0]Cerro de Pasco...[6]Cv Sub Deb 5½s '79	mn15	BB	Y	0	10	Exch'59	0'69	105	126	96¾	117	97⅝	114½	100½	112 Sep 30		.....	4.46	4.91
17		•Chadbourn Gotham... ex-w Cv 5.90s'71	Ao	B	Y	0	..	... '59	100	†103	150	73	165	92	105	85	86½ Sep 30		.....	8.24	6.81
18		• do ww Cv Deb 5.90s '71	Ao	B	Y	0	..	100 '59	100	†103	172	75⅝	191	103	110	90	92 Sep 24		 90	7.66	6.55
19		• do ex-w Cv Deb 6s '74	aO	B	Y	0	..	... '59	100	†103	150	82	165	92	107	86½	87½ Sep 30		.....	7.63	6.85
20		• do ww Cv Deb 6s '74	aO	B	Y	0	..	100 '59	100	†103	172	79	191	103	111	92	92 Sep 25		 89	7.47	6.74
21		Chain Belt Co.....Deb 3½s '72	Fa	AA	X	0	11	101 '52	101	†102	101	81	89	84	93	84½	.....	92	....	4.40	3.53
22		•[7]Champion Paper & Fibre..Deb 3¼s '65	jJ15	A	X	0	1	102¼ '45	†100½	†100¾	102⅝	85½	98½	96	98⅜	98¼	98⅛ Sep 4		98 99	3.90	3.28
23		• do Deb 3¼s '81	jJ15	A	X	0	1	100 '56	100	†103¼	100½	82	91¼	90½	92½	92½	92½ Aug 12		92½....	4.35	4.05
24		• do Cv Deb 4½s '84	Jj15	BBB	X¶	0	10	100 '59	0'70	†103½	122⅝	100	119⅛	102	112	104⅛	106¾ Sep 27		106⅝107½	3.97	4.18
25		[8]Chanin Bldg.....w/s 2nd cm Inc 2s '70	mS	CC	Y	0	..	... '34	100	100	140	14	138	118	132	124	.....	132 f....		Pd. 1% int. Sep. '63	
26		do w/s 3rd cm Inc 2s '70	mS	C	Y	0	..	... '34	100	100	140	½	140½	128	142	133½	.....	142 f....		Pd. 1% int. Sep. '63	
27		Charleston Con. Ry. G. & E....Con 5s '99	Ms	A	X	2	3	.....	.....	NC	130	97	102	99	102½	102	.....	102		4.89	4.90
28		Charter Oil Co.....Cv Sub Deb 5¾s '72	fA	.....	..	0	..	100 '57	100	†103¼	100	55	91	71½	85	81	.....	84		8.33	6.84

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. g—†101.69. j—†101.75. k—†101.48. m—†100.77. n—†101.61. p—†101.82. q—†100.54. r—†100.81. s—†101.59. t—†102.26. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Buy 10.15 com per $100 deb at $8.63 to 4-1-64, for '74 issue. [5]Buy 10 com at $8.8328 to 4-1-64 for '71 issue. [6]Due Jan. 1. [7]Now Champion Papers. [8]Now Lexington Ave & 42d St. Corp. [9]9 mos. period, prior fiscal Mar. [10]Now Cerro Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Controlled by Cent. & S. West Corp.	*H5, B59, O3*	23.7	....	105	2.64	11.5	14.8	12-31-62	Dec	4.50	4.36	4.12	4.05	4.87	12 Mo Jun	4.32	5.25	1
do	*H5, O3, B59*	6.00	....	do			do		Dec		do							2
do	*K33, A13, B37*	10.0	....	do			do		Dec		do							3
do	*H5, S113*	10.0	....	do			do		Dec		do							4
do	*L27, B41*	18.0	....	do			do		Dec		do							5
do	*U7*	10.0	....	do			do		Dec		do							6
do	*B64, H19, S119*	12.0	....	do			do		Dec		do							7
do	*L27, G25, H81*	11.0	....	do			do		Dec		do							8
do	*L36, B59, D19*	4.12	101	do			do		Dec		do							9
.....	A4, NYS	42.9	....	63.9	4.70	13.9	12.1	6-30-63	Dec	0.55	0.32	d0.05	d0.70	d0.58	6 Mo Jun	d0.28	d0.18	10
.....	*H5, B37, O3*	6.38	....	23.1	....	5.62	3.26	6-30-63	Dec	3.57	3.77	3.71	4.18	3.73	12 Mo Jul	3.87	3.60	11
.....	*H5*	1.88	....	do			do		Dec		do							12
.....	*H5*	1.89	....	do			do		Dec		do							13
.....	*H5*	1.42	....	do			do		Dec		do							14
.....	*H5*	3.86	....	do			do		Dec		do							15
Conv thru '68 into com at $41.79 a shr	NYS	26.3	....	54.3	29.7	106	23.0	12-31-62	Dec	[3]4.40	[3]4.86	[3]5.14	[3]3.86	[3]3.19	6 Mo Jun	[3]3.10	[3]4.49	16
Conv to maturity at $5.50 a shr	NYS	2.48	....	7.23	1.66	23.1	11.2	7-28-62	Jul	1.01	1.74	0.76	2.54	2.49				17
Cv as above; wrrts, see footnote [5]	*D21, C85*, NYS	do	....	do			do		Jul		do							18
Conv to maturity at $5.50 a shr	NYS	2.17	....	do			do		Jul		do				Call $51,900 4-1-62			19
Cv as above; wrrts, see footnote [4]	*D21, C85*, NYS	do	....	do			do		Jul		do							20
.....	*M85*	2.01	....	11.9	3.54	46.0	8.48	7-31-63	Oct	35.66	45.64	27.96	15.11	7.36				21
Now Champion Papers, Inc.	*G27, H88*, NYS	4.66	....	51.8	17.2	98.6	36.7	12-31-62	Dec	5.99	6.46	4.86	[9]7.05	7.35				22
.....	*G27, H88*, NYS	17.8	....	do			do		Dec		do							23
Cv into common at $46.08 to mat.	do	20.0	31.8	do			do		Dec		do							24
Pd. 1% int. semi-annually since 3-1-46	S59, K27, S63, J21	1.51	0.29	4.23	....	....	...	.....	Jul	[3]29%	[3]38%	[3]33%	[3]25%	[3]29%	Now a first mtge lien			25
Pd. ½% int. S/A '46 to 3-1-63; then 1%	do	2.42	2.23	do			do		Jul	[3]25%	[3]29%	[3]20%	[3]14%	[3]17%	Now a 2d mtge lien			26
Assumed by South Car. El. & Gas	F67, L33	1.48	....	124	See South Carolina Elec. & Gas													27
Conv into com at $3.75 (U.S.) a shr.	*L27, B37*	1.99	....	1.99	0.19	0.26	0.30	7-31-62	Jul	d1.79	d1.62	d1.49	d2.08	d1.85				28

—N.J., also N.J. tr. fds. 3—Me., N.H., also N.J. tr. fds. 5—Conn., Me., Mass., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 8—Me. 9—Conn., N.J., Minn., Mass., N.Y., .H., Wash., R.I., Vt., Me., also N.J. tr. fds. 10—N.J. tr. fds. 11—N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr Yield
1		Chesapeake & Ohio Ref & Imp 2.80s '64	Fa	AA	X	0	5	100 '41	.....	†100.2	103	88½	95	95	99½	95	.....		99½	....	February maturi
2		do Ref & Imp 2.85s '65	Fa	AA	X	0	5	100 '41	.....	†100.4	104	86½	94	94	98	94	.....		98	....	4.34	2.9
3		do Ref & Imp 2.90s '66	Fa	AA	X	0	5	100 '41	.....	†100.6	104	85½	92	92	96⅜	92	.....		96⅜	....	4.34	2.9
4	•	do Ref & Imp D 3½s '96	Mn	AA	X	0	5	99½ '36	*100	*103	109½	73⅝	83⅝	75	84⅞	82	82½	Sep 19	82½	83½	4.47	4.2
5	•	do Ref & Imp E 3½s '96	fA	AA	X	0	5	99 '36	*102½	*103	109	75	82½	75½	86½	82	86	Sep 26	86	....	4.30	4.0
6	•	do Ref & Imp H 3½s '73	jD	AA	X	0	5	100⅜ '48	100⅛	†101⅝	107½	81⅝	94½	88⅜	98	94	95½	Sep 25	94	96	4.36	4.0
7	•	do (Rich & Alleg) 1st Con 4s '89	Jj	AAA	X	2	5	... '90	.....	NC	135½	80	87½	82	89	85½	89	Aug 20	89	....	4.75	4.5
8	•	do (Rich & Alleg) 2nd Con 4s '89	Jj	AA	X	2	5	.....	.....	NC	126	80	84	80	82	80⅜	82	Jun 10	83½	....	5.18	4.8
9	•	do Gen 4½s '92	Ms	AAA	X	2	5	.....	.....	NC	151⅛	92⅜	100½	94	101	98	98	Sep 30	.....		4.62	4.6
10		do Equipments	....	AAA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....		4.40	3.90	....	...
11		Chesapeake & Pot. Tel. Md. Deb 3½s '95	Fa	AAA	X	0	10	102¼ '55	....	†105.09	103¼	75	79	77⅜	82⅛	79½	.....		81½	....	4.29	4.0
12		do Deb 4½s '93	jD	AAA	X	0	10	102⅜ '57	.....	†108	106⅛	87	95⅜	92⅜	98	94⅜	.....		97	....	4.28	4.2
13		do Deb 4½s 2002	Jj	AAA	X	0	10	102⅞ '63	....	6¾'68	....	....	....	....	102½	99½	.....		99½	....	4.39	4.5
14		Chesap.&Pot.Tel.(Wash.,D.C.)Deb4½s'98	Fa	AAA	X	0	19	101⅜ '61	....	†105.882	101⅞	95½	101½	97	101	98	.....		99½	....	4.40	4.5
15		Chesapeake& Pot. Tel. W. Va. Deb 5s 2000	Ms	AAA	X	0	23	102½ '60	....	†106.10	106½	100	105½	104½	106	105½	.....		106	....	4.69	4.7
16	•	Chi. Burl. & Quincy...1st & Ref 3½s '85	fA	A	X	0	6	100½ '45	101½	*103¾	106½	80	86	83	86½	85⅞	86	Sep 23	86	....	4.08	3.9
17	•	do 1st & Ref 2⅞s '70	fA	A	X	0	6	100.8'45	100⅞	*101⅞	103⅛	76	90	82½	90	86½	89¾	Sep 26	89¾	90½	4.45	3.9
18	•	do 1st & Ref 3s '90	Fa	A	X	0	6	100 '50	100¾	*102¾	101	82	No Sale		82	82	82	May 27	83	....	4.03	3.9
19	•	do 1st & Ref 4½s '78	Fa	A	X	0	6	100⅜ '58	†102½	†105	104⅜	89¾	96	92	97⅛	94½	97⅛	Jun 14	97⅛	....	4.63	4.6
20		do Equipments	....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....		4.40	3.90	....	...
21	•	Chi. & Eastern Ill. RR.....1st B 3½s '85	Mn	BB	Y	0	4	100 '45	†103	†103	104⅛	53	67½	61¾	75¾	68	75½	Sep 26	75½	78	5.55	4.7
22	•	do (due 1/1) Cv Inc 5s '97	April	C	Z	0	..	... '41	100	100	119	20½	61⅔	37⅓	85½	59⅔	83⅓f	Sep 30	.....		Omit April 1963	
23	•	do (due 1/1) Inc Deb 5s 2054	mn	C	Z	0	..	Exch'55	100	100	84	20⅓	37⅓	19	57	29	56 f	Sep 30	.....		No 1963 int. pa	
24	•	Chicago & Erie RR.....1st 5s '82	Mn	BBB	X	0	16	.....	....	NC	144	56½	79½	70	77	68½	73	Sep 24	68⅔	73	7.73	6.8
25	•	Chicago Great West. Ry.....1st A 4s '88	Jj	BBB	X	0	17	... '41	100	*100	100¼	60	75	69	84	73⅓	83½	Sep 18	81	83⅛	5.20	4.8
26		do CT 3½s '69	fA	BBB	X	0	9	100 '54	100	†101⅝	101½	87	88	86	95	88	.....		95	....	4.86	4.2
27	•	do (Due 1/1) Gen Inc 4½s 2038	Apr	BB	Y	0	..	... '41	100	*100	98	30½	67½	56	70½	60½	68½f	Sep 30	.....		Pd. 4½% int. Ap	
28		do Equipments	....	A	X	0	..	.....	.....	NC	.....	....	....	....	....	....	.....		4.50	4.10	....	...

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. [2]Giving effect to new financing. [7]Fixed charges and all deductions thru contingent int. 5—Conn., Me., Mass., Minn., N. H., N. J., N.Y.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*K33, M85, B72*	0.74	70.9	394	64.4	126	86.6	3-31-63	Dec	4.33	4.14	3.99	3.00	3.16	3 Mo Mar	2.46	2.66	1
.....	do	**0.74**	**do**	**do**			do				do							2
.....	do	**0.71**	**do**	**do**			**do**				do							3
.....	*K33, M85,* NYS	29.4	70.9	do			**do**				do							4
.....	do	21.5	do	do			**do**				do							5
.....	*H5, B37,* NYS	33.9	do	do			**do**				do							6
.....	B72, NYS	**6.00**	....	**do**			do				do							7
.....	B72, W39, NYS	**1.00**	**6.00**	**do**			do				do							8
.....	do	**48.1**	**7.00**	do			**do**				do							9
.....	.....	170	....	do			do				do							10
Controlled by Amer. Tel. & Tel.	*W35, B41, P2*	25.0	....	117	1.27	21.8	43.5	12-31-62	Dec	10.52	7.61	7.06	6.94	7.19				11
.....	*M57, H45, W23*	**30.0**	....	**do**			**do**		Dec		do							12
.....	*M85, B64, D37*	50.0	....	do			do		Dec		do				Dated Jan. 1, 1963			13
Owned by Amer. Tel. & Tel.	*H6, S5, B2*	20.0	....	45.0	0.77	15.0	16.6	12-31-62	Dec	51.74	22.38	13.67	9.88	7.23				14
.....	*H6, L3, S5*	25.0	....	31.9	0.98	8.35	14.6	12-31-62	Dec	....	13.53	6.42	6.16	6.03				15
Controlled by Great Northern & Northern Pacific Ry.	*M25, B64,* NYS	36.9	....	216	49.9	96.8	44.4	3-31-63	Dec	3.65	3.41	2.64	2.88	3.69	3 Mo Mar	2.53	2.54	16
.....	*H5, B37,* NYS	44.7	....	do			**do**				do							17
.....	*M85, B64,* NYS	21.6	....	do			**do**				do							18
.....	*E3, W35,* NYS	21.9	....	do			**do**				do							19
.....	*F29, K5, D19*	91.1	....	do			**do**				do							20
.....	*H5, C15,* NYS	7.33	....	53.9	2.76	9.61	9.82	6-30-63	Dec	2.88	1.99	0.48	1.16	1.16	6 Mo Jun	0.47	3.02	21
Full 5% interest paid '51-60; no '61-63	F61, M104, NYS	11.7	7.33	do			**do**		Dec	[7]1.42	[7]1.13	[7]0.29	[7]0.71	[7]0.69	Cv at $24.14 a share			22
No 1961–63 int paid	G27, S131, NYS	12.3	19.0	do			**do**		See times earned above									23
Assumed by Erie-Lackawanna R.R. Co.	F67, NYS	12.0	....	321	See Erie Railroad Co.													24
.....	M104, M26, NYS	6.97	....	17.4	4.24	8.26	6.23	6-30-63	Dec	4.45	4.15	2.97	2.70	2.84	6 Mo Jun	2.05	3.94	25
.....	*G25, H19, B59*	2.21	....	do			**do**		Dec		do							26
Interest paid regularly since 4-1-42	F73, C105, NYS	2.72	14.0	do			**do**		Dec	[7]3.96	[7]3.65	[7]2.58	[7]2.32	[7]2.41				27
.....	*S5, D37, U7*	5.18	....	do			**do**		Dec	See times earned above								28

[cl R & A4s) R.I.; Vt.; also N.J. tr. fds. 6—Me., N.J., N.Y., R.I., Vt.; also N.J tr. fds.
-Mass., N.Y.; 10—Conn., N.H., N.J., N.Y., Mass., Me., (also 3¼s) R.I.; also N.J. tr. fds. 16—N.J., Me.; also N.J. tr. fds. 17—Me.,
H., N.Y., R.I.; also N.J. tr. fds. 19—Conn., Mass., Me., N.Y., N.J. tr. fds. 23—Conn., Me., Mass., N.H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	[6]Chic. Indpls. & Louis. [5]1st Inc A 4s '83	Apr	CCC	Y	0	.. ..	e100	e100	80	25½	51	30	59¾	45	56½f Sep 26	56½f	...	Pd. 8% int. Apr. '63	
2	•	do (due 1/1) 2nd Inc A 4½s 2003	Apr	CC	Z	0	.. ..	100	100	80	19⅛	40½	20	68½	36	67 f Sep 30	.....		Pd. 4½% int. Apr. '	
3		do Equipments	A	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.50	4.10	....	....
4		Chic. Mil. St. P & Pac.....Equipments	AA	X	0	..	...	.....	NC	....	....	....	....	....	....	.....	4.45	4.00	....	....
5	•	do 1st A 4s '94 Jj	BBB	X	0	8	Reorg '45	†103	†103	106	68¾	77¾	73½	82½	77½	80½ Sep 19	80½	82	5.16	4.87
6	•	do (Due 1/1) Gen Inc A 4½s 2019 Apr	B	Y	0	..	Reorg '45	100	101	107½	48¾	78⅛	71	82½	78½	79⅝ Sep 24	80⅜	82	Pd. 4½% int. Apr. '	
7	•	do (Due 1/1) Gen Cv Inc B 4½s 2044 Apr	CCC	Y	0	..	Reorg '45	100	101	96⅛	38¾	61⅞	50	68	56¾	65⅝ Sep 27	65	66	Pd. 4½% int. Apr. '	
8	•	do (Due 1/1) Inc Deb A 5s 2055 ms 15	CCC	Y	0	..	Exch'55	.....	100	73⅛	43⅛	63	46⅜	66¾	54	63¾f Sep 30	.....		Pd. 2½% int. Sep. '	
9		Chic. & North Western ...Equipments	A	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.75	4.25	....	....
10	•	do 1st B 3s '89 Jj	BB	Y	0	..	101 '45	*101½	103	107	52	56	50	61	53½	61 Sep 18	60¼	....	6.00	4.93
11	•	do (Due 1/1) 2nd Cv Inc 4½s '99 April	CCC	Y	0	..	... '44	.....	*101½	98½	43	71	42	75⅜	49	73¼f Sep 30	.....		Py. 8.18% int. Nov. '	
12		Chi., Rock Island & Pac...Equipments	AA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.45	4.00	....	....
13	•	do 1st A 2½s '80 Jj	A	X	0	1	99½ '50	†100¾	101⅜	100¾	71	72	65	71½	71½	71½ Jan 24	70	71½	5.41	4.00
14	•	do 1st C 5½s '83 Fa	A	X	0	1	100 '58	100	†103.96	105	97½	104	98	105⅜	101	104 Sep 30	.....		5.18	5.28
15	•	do Inc Deb 4½s '95 Ms	BBB	X	0	..	100 '55	100	†103½	105¼	72	77½	71⅜	86	77	84½ Sep 26	84	85	5.49	5.35
16		Chi., St. P., Minn. & Om...Equipments	A	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.45	4.00	....	....
17	•	Chi., Terre Haute & So. E. 1st 2½-4½s '94	Jj	BB	Y	0	... '45	.....	107½	107¾	52½	59	53	66½	58	66½ Sep 12	66½	....	Pd. 1½% int. Apr. '	
18	•	do Inc 2½-4½s '94	Jj	B	Y	0	6 ... '45	.....	100	100	52½	57	48½	63½	55	63¼ Sep 26	63½	65	Pd. 2½% int. Apr. '	
19	•	Chicago Transit Authority...Rev 3½s '78	jJ	.....	..	E	.. 103 '47	.....	103	103¾	76½	100½	93½	102½	100⅜	101½ Sep 12	101	102	3.58	3.67
20	•	Chi. Union Station Co....1st SF 4⅛s '88	Jd	A	X	0	4 99½ '63	0'74	†104.13	....	....	....	....	100½	99	.....	100	....	4.62	4.62
21	•	Chic. & W. Ind. RR.....1st CT A 4½s '82	Mn	A	X	0	3 102.1'52	†102½	†103¾	108⅛	91	100½	97	100	96½	97 Sep 26	....	99½	4.39	4.38
22	•	Chile (Republic of) Ext SF 1-3s '93	jD31	.....	Q	0	.. ... '48	*100	.....	49	25	43¾	34½	47¾	40¼	46½ Sep 30	.....		7.48	6.40
23	•	do Ext SF 6s '60 Ao	.....	Q	0	..	93½ '26	*100	.....	92	10	92½	91	92	92	92 f Jan 15	93¼f	...	Exchange offer	
24	•	do Assented Ext SF 6s '60	.....	Q	0	..	.....	.....	.....	48⅜	8½	42½	42	46	46	46 f May 16	43¼f	...	Pd. int. Feb. '63	
25	•	do Ext SF 6s '61 Fa	.....	Q	0	..	93½ '27	*100	.....	92½	10½	No Sale		99	92	92 f Jul 26	93¼f	...	Exchange offer	
26	•	do Assented Ext SF 6s '61	.....	Q	0	..	.....	.....	.....	48	8½	42	42	No Sale		42 f 1962	43¼f	...	Pd. int. Feb. '63	
27	•	do Ext SF 6s '61 mS	.....	Q	0	..	94 '28	*100	.....	91⅜	10⅜	No Sale		93	93	93 f Mar 1	93¼f	...	Exchange offer	
28	•	do Assented Ext SF 6s '61	.....	Q	0	..	.....	.....	.....	48¾	8⅛	No Sale		No Sale		42 f 1961	43¼f	...	Pd. int. Feb. '63	
29	•	Chile Ry.....Ref SF 6s '61 Jj	.....	Q	0	..	93½ '28	*100	.....	92¾	10	92½	92½	No Sale		92½f 1962	93¼f	...	Exchange offer	
30	•	do Assented Ref SF 6s '61	.....	Q	0	..	.....	.....	.....	48⅛	8⅛	No Sale		No Sale		42½f 1961	43¼f	...	Pd. int. Feb. '63	
31	•	Chilean Cons. Mun. Loan Ext SF A 7s '60	mS	.....	Q	0	.. 94 '29	*100	*100	91⅛	8½	92½	90½	92½	92½	92½f Jan 31	93¼f	...	Exchange offer	
32	•	do Assented Ext SF A 7s '60	mS	.....	Q	0	.. ..	.....	.....	48¾	8	42	42	No Sale		42 f 1962	43¼f	...	Pd. int. Feb. '63	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. e—Plus 1/20 of 1% of principal for each six months of the unexpired term to maturity. [1]Pro forma. [2]Giving effect to new financing. [3]Coverage thru this issue. [4]Overall coverage. [5]Due Jan 1. [6]Now Monon R.R.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
aid 8% int April '63 clearing arrears	S140, P24, NYS	5.80	....	28.0	See Monon Railroad				Dec	32.60	32.59	3Nil	30.04	32.76				1
No '61-'62 int; accum 9%	S63, S140, NYS	6.25	5.80	do					Dec	31.59	31.60	3Nil	30.02	31.65				2
ssued under Philadelphia Plan		3.69	....	do					Dec	....	....	....	0.08	6.12	3 Mo Mar	2.13	5.77	3
lan to merge Chi & No.Western	*H5, S5, B41*	77.3	....	272	14.4	53.6	43.4	6-30-63	Dec	4.05	3.23	2.33	2.99	2.47	6 Mo Jun	0.62	1.43	4
ssued under plan of reorganization	B37, G25, NYS	52.8	19.4	do			do					do						5
aid 4½% int. regularly since reorg	G25, B37, NYS	31.5	72.6	do			do		Dec	33.01	32.34	31.77	32.29	31.91				6
do	B37, S140, NYS	33.7	do	do			do		Dec	32.34	31.99	31.47	31.91	31.60				7
aid full 5% int. since issuance	NYS	57.5	139	do			do		Dec	31.74	31.50	31.11	31.45	31.22				8
rop merger by Chic.Mil,St.P.&Pac		87.8	....	224	20.0	65.2	54.3	6-30-63	Dec	2.11	1.03	10.38	1.85	1.22	6 Mo Jun	0.12	1.86	9
	K33, B64, NYS	49.3	....	do			do					do						10
d. 2.12% int. 4-1-63; 8.18%, 11-1-63	G51, B64, NYS	67.5	49.3	do			do		Dec	31.34	30.66	30.27	31.30	30.85				11
		36.9	....	147	21.7	52.8	38.8	6-30-63	Dec	3.97	3.90	3.16	3.26	3.39	6 Mo Jun	2.68	2.78	12
F; Annually $1,000,000	*H5, B4*, NYS	40.1	....	do			do		Dec			do						13
	E3, B65, NYS	15.4	....	do			do		Dec			do						14
nt cm to extent earned; pd to date	*F31, S5*, NYS	55.0	55.4	do			do		Dec	42.29	42.29	41.92	41.99	42.04				15
eased to Chi. & N.W. Ry.		0.86	....	47.0	See Chicago & North Western Ry.													16
aid full 1½% contingent interest on	S81, F61, NYS	7.51	7.14	272	See Chicago, Milwaukee, St. Paul & Pacific R.R. assumer													17
each April since 1946	G33, B59, NYS	4.74	14.7	do			do											18
	H33, F29, ASE	65.0	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	19
td. Penn. R.R., C.B.& Q.R.R. et al	*K7, W35*	29.0	....	249.0	1.11	1.54	2.49	12-31-62	Dec	1.08	1.04	1.07	1.08	1.09	6 Mo Jun	1.09	1.09	20
td by the five proprietary roads	*F31, H5*, NYS	11.8	....	11.8	0.71	3.21	1.66	12-31-62	Dec	1.00	1.00	1.00	1.00	1.00				21
nterest now payable at 3% rate	NYS	80.4			....	....	....	....	....	....	....	....	....	....				22
Offer exchange for new bonds, due	*H3, H5*, NYS	0.21			....	....	....	....	....	....	....	....	....	....				23
1993, until Dec. 31, 1965	*H3, H5*, NYS	0.25			....	....	....	....	....	....	....	....	....	....				24
do	*H3, H5*, NYS	0.13			....	....	....	....	....	....	....	....	....	....				25
do	*H3, H5*, NYS	0.10			....	....	....	....	....	....	....	....	....	....				26
do	*N1, H25*, NYS	0.04			....	....	....	....	....	....	....	....	....	....				27
do	*N1, H25*, NYS	0.10			....	....	....	....	....	....	....	....	....	....				28
Offer exchange for new bonds, due	*N1*, C105, NYS	0.17																29
1993, until Dec. 31, 1965	*N1*, C105, NYS	0.09																30
Offer exchange for new bonds, due	M14, NYS	0.04																31
1993, until Dec. 31, 1965	M14, NYS	0.05																32
							do											

—Me., N.J , N.Y., R.I.; also N.J. tr. fds. 2—Conn., Me., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—N.J., Minn., R.I , N.Y., Me ; also N.J. fds. 4—Me. 6—R.I. 7—Conn., Me., N.Y. 8—N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Chinese Hukuang Ry.....SF 5s '51 J d15	.....	..	0	..	97 '11	.....	100	39¾	3	5½	2¾	7¾	1½	7¾ f Sep 27	8 f....		In default	
2		•Chock full o'Nuts..Cv Sub Deb 4½s '81 fA	BB	Y	0	12	100 '61	0'66	†104½	129½	115	127	99⅝	106¾	100	102¼ Sep 30	.....		4.34	4.41
3		•Cincinnati Gas & Elec.....1st 2⅞s '75 aO	AAA	X	0	1	101 '45	100½	†102⅛	107⅞	77	86	82	86¼	84	84½ Sep 30	.....		4.43	3.29
4	•	do 1st 2⅞s '78 jJ	AAA	X	0	1	101 '48	100⅝	‡102⅛	104½	80¾	83	82	No Sale		83 1962	80		4.70	3.56
5	•	do 1st 4¼s '87 Mn	AAA	X	0	1	99¼ '57	100	†103.97	105	91	99⅞	96	100⅜	96	97 Sep 24	97½....		4.29	4.23
6		do 1st 5s '90 Mn	AAA	X	0	1	102 '60	a	†106.24	106	101⅛	104	103½	106	103	.....	105¾....		4.64	4.72
7		do 1st 4⅜s '92 Jd	AAA	X	0	1	102½ '62	b	†107½	....	....	101¾	99½	101⅜	99	.....	99¾....		4.38	4.38
8		Cinn. Indpls. & West. RR.....1st 5s '65 mN	BB	Y	2	..	75 '22	.....	105	103	24	86	82	96	88	.....	96		7.05	5.20
9		Cinn. & Suburban Bell Tel...Deb 4½s '93 aO	AAA	X	0	11	101⅛ '58	....	†105.07	102	92	100¾	99	105¼	100⅞	.....	102		4.38	4.41
10		do Deb 4⅜s 2002 fA	AAA	X	0	11	100⅜ '62	....	104⅛ '67	....	....	101¾	101⅜	102¼	99¾	.....	99¾....		4.38	4.39
11		Cinn. Terminal Warehse. [4]2nd Inc 4s '80 Apr 15	.....	..	0	..	... '45	.....	100	92¼	35	80	80	80	80	.....	80 f....		....	5.00
12		Cincinnati Transit...cm Inc Deb 4½s '98 Mar15	CCC	Y	0	..	... '52	.....		64	46¼	72½	65	79	70	.....	79 f....		Pd. 4% int. Apr. '6	
13		•Cinn. Union Terminal.....1st G 2¾s '74 fA	AAA	X	0	6	101⅛ '44	‡101	‡102	107½	74⅜	87	85	87½	86	86 Jul 16	92⅝....		Pd. 4½% int. Mar.	
14	•	do 1st E 3½s '69 Fa	AAA	X	0	6	107⅜ '39	‡102½	‡102½	113⅝	87½	96¼	93⅝	96½	92	92⅝ Sep 19	92⅝....		5.00	3.66
15		•Cities Service Co.....Deb 3s '77 Jj	A	X	0	12	... '47	100	100	101½	75	87⅜	81	87¾	85½	85½ Sep 30	.....		4.40	3.51
16		Citizens Utilities.....1st & Coll 3½s '72 Ms	A	X	0	..	103 '47	†101¼	†102	103	80	93	91½	95⅛	93¼	.....	93¼....		4.46	3.76
17		•City Products.....Cv Sub Deb 5s '82 Jd	B	Y	0	12	100 '61	0'67	†104½	107½	99	119	95	116⅞	105	110 Sep 30	.....		4.24	4.55
18		Clark Equipment Credit...Deb A 5½s '81 mS	BBB	X	0	..	98¾ '61	.....	1¾'71	100½	98½	104	100½	103	102	.....	102		5.08	5.11
19		•Cleve. C. C. & St. L. (St. L. Div.) 1st CT 4s '90 mN	BB	Y	2	8	.....	105	NC	110½	50	82¼	80	85	81	85 Sep 4	83⅛....		5.09	4.83
20	•	do (C. W. & M. Div.) 1st 4s '91 jJ	BB	Y	2	8	77½ '16	.....	NC	104	40	59	51	64⅞	56	62½ Sep 27	61	62½	6.98	6.31
21	•	do Gen A 4s '93 Jd	BB	Y	2	10	... '93	.....	NC	121	51	65⅜	58½	68	62½	67½ Aug 26	67⅜....		6.38	5.92
22	•	do Ref Imp E 4½s '77 jJ	B	Y	0	8	100 '28	.....	*105	100	37	74½	67½	84	72⅜	81½ Sep 27	81½	83	6.31	5.41
23	•	do Gen B 5s '93 Jd	BB	Y	2	10	101 '15	.....	NC	122	70	No Sale		80	79½	79½ Jun 21	80		6.51	6.25
24		•Cleveland El. Illum. Co.....1st 3s '70 jJ	AAA	X	0	9	105½ '40	.....	†102⅓	110½	84¼	93¾	88⅜	94¾	91½	92¼ Sep 27	92¼	93	4.31	3.25
25	•	do 1st 3s '82 jD	AAA	X	0	9	101⅓ '47	...	†102.04	107¼	75	81	79⅜	82½	80⅜	82½ Aug 22	81		4.46	3.71
26	•	do 1st 2¾s '85 mS	AAA	X	0	9	100⅜ '50	.....	†102.15	102⅜	69	77⅞	77⅛	78¼	76	76 Jul 24	70		5.00	3.93
27	•	do 1st 3⅜s '86 Jd	AAA	X	0	9	102.4'51	.....	†103.24	107¼	79	86⅜	82⅛	88	85	86⅜ Sep 4	....	86⅜	4.31	3.91
28	•	do 1st 3s '89 Mn	AAA	X	0	9	101⅛ '54	.....	†102.87	101⅛	74¼	79⅛	76	80⅞	78⅛	78⅛ Sep 24	78¼....		4.40	3.81
29	•	do 1st 3⅛s '93 Ms	AAA	X	0	9	102 '58	.....	†104.90	103⅜	86⅛	93⅛	90⅜	97	92¼	92⅜ Sep 18	....	92¾	4.28	4.11
30	•	do 1st 4⅛s '94 Ao	AAA	X	0	9	101⅛ '59	.....	105'64	101⅛	92⅞	102	99⅛	103½	100⅛	101 Sep 13	100¼....		4.33	4.25
31		Cleveland Term. & Valley.....1st 4s '95 mN	BBB	X	2	4	.....	....	NC	103	20	58	52	69	54⅓	.....	68		6.19	5.80
32		Cleveland Union Term..1st D 3½s '61-'66 jD	A	X	0	15	... '50	.....	Var.	....	....	96	90¼	96⅜	92	('66 maturity)	95½....		....	3.77
33		Coastal States Gas Prod.....1st A 5s '83 Jd15	BBB	X	0	..	100 '63	0'65	†105	....	....	....	....	104	102¼	.....	104		4.69	4.81
34		do ww Deb 5½s, '77 Jd	BB	Y	0	..	100 '57	105	105	600	69	580	385	760	515	.....	730		....	0.75
35		do ww Deb 6s '80 Ms	BB	Y	0	..	100 '60	100	4'68	215	100	207	150	244	180	.....	240		....	2.50

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†101.95. b—†102.58.
d—Deficit. [1]Pro forma. [2]Giving effect to new financing. [4]Due 12-31-80. [5]Expires 6-1-72. [6]Purch com at $2.50.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Interest in default since Dec. 15, '30	Z4, NYS	£5.66																1
Conv to mat at $28.50 a common shr	*E5*	6.94	....	6.94	5.32	7.91	3.56	7-31-62	Jul	....	....	....	....	8.95				2
.....	*M85, H88*, NYS	45.5	....	195	20.8	53.1	41.9	3-31-63	Dec	5.44	5.40	5.15	5.06	5.45	12 Mo Mar	5.32	5.13	3
.....	*M85, H88*, NYS	**15.0**	....	**do**			**do**		Dec		do							4
.....	*H6, S5*, NYS	**25.0**	....	**do**			**do**		Dec		do							5
.....	*M57, L27, B37*	**30.0**	....	**do**			**do**		Dec		do							6
.....	*H6, B41, D19*	25.0	....	do			do		Dec		do				Dated June 1, 1962			7
.....	H81, F61	3.45	....	4.49	**Operated under agreement by**				Baltimore & Ohio R.R.									8
.....	*F31, D37, E3*	25.0	....	45.0	1.47	9.31	17.8	6-30-63	Dec	10.87	8.17	7.83	6.43	5.48	6 Mo Jun	5.59	4.86	9
.....	*H6, S5, A14*	20.0	....	do			do		Dec		do				Dated Aug 1, 1962			10
Full 4% interest paid since issuance		1.10	....	1.10	0.59	0.74	0.26	12-31-61										11
Face amt, $12.50; paid '54-'62 int.		5.69	....	5.96	3.35	3.70	1.66	12-31-62	Dec	2.01	2.97	2.54	2.30	2.89				12
Gtd. by proprietary railroads	*L27, G25*, NYS	16.1	....	25.8	1.68	3.10	1.07	6-30-63	Dec	....	....	....	....	....				13
Gtd. by proprietary railroads	*L27, H5*, NYS	9.23	....	do	....	....	....	.....	Dec	....	....	....	....	....				14
.....	NYS	63.0	....	416	204	514	230	12-31-62	Dec	[13]4.47	[14]4.00	[13]3.65	[13]3.83	4.20	6 Mo Jun	4.30	5.07	15
Redeemed $88,000 for SF 9-1-63	*L23, K5, P2*	3.56	....	[2]22.2	1.08	3.90	5.43	12-31-62	Dec	4.59	4.79	4.46	4.27	3.82	12 Mo Jun	3.55	3.40	16
Conv thru mat into com at $31.32	*L27, W35*, NYS	15.0	....	66.5	21.5	103	35.8	12-31-62	Dec	9.01	8.07	2.31	2.16	2.52				17
Callable from 9-1-66 re spec terms	*L27, B64, E3*	20.0	....	37.5	....	....	....	.....	Dec	1.38	1.30	1.24	1.45	1.34				18
Cont by N.Y. Central R.R. Co.	A4, B72, NYS	4.10	....	107	**Leased to New York Central**				R.R. Co.									19
do	A4, NYS	3.50	....	do			**do**											20
do	A4, NYS	28.0	18.4	do			**do**											21
do	*M83*, B59, NYS	43.7	50.5	do			**do**											22
do	*M83*, P49, NYS	4.12	18.4	do			**do**											23
.....	*D23, F31*, NYS	50.0	....	195	50.2	74.1	51.9	6-30-63	Dec	6.21	5.53	4.47	5.35	5.53	12 Mo Jun	5.97	5.24	24
.....	*H6, B37*, NYS	**20.0**	....	**do**			**do**		Dec		do							25
.....	*D23, S5*, NYS	**25.0**	....	**do**			**do**		Dec		do							26
.....	*B64, W35*, NYS	**25.0**	....	**do**			**do**		Dec		do							27
.....	*B59*, NYS	**20.0**	....	**do**			**do**		Dec		do							28
.....	*F31, G37*, NYS	**30.0**	....	**do**			**do**		Dec		do							29
.....	*W35, H3*, NYS	**25.0**	....	**do**			**do**		Dec		do							30
Assumed by Balt. & Ohio R.R.	S126, A4, P31	2.91	....	413	See Balt. & Ohio R.R.													31
Gtd by N Y Central, two others	*H6*	12.5	....	12.5	Guaranteed issue				....	....	....	....	....	....				32
Not ref to 6-15-70 at lower int.	*K32, F31, P2*	50.0	....	[2]91.6	2.49	22.9	18.6	3-31-63	Jun	3.52	4.26	3.79	3.36	4.03	9 Mo Mar	3.95	3.62	33
[6]Each $1000 Deb bears 180 warrants	*P2, B59, K7*	4.25	....	do			**do**		Jun		do							34
[5]Wrrt: 51 shrs per $1000 Deb at $10	do	20.0	....	do			**do**		Jun		do							35

—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 6—N.Y., Conn., N.J., Minn., Me., Mass., N.H., R.I., Wash.; also N.J. tr. fds.
—R.I. 9—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 10—Me., N.Y., R.I. 11—Conn., Me., Mass., N.H., N.Y.; also N.J. tr. fds.
[2]—N.J. tr. fds. [15]N.Y: Me., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	Coburn Credit Cv Sub SF Deb 6s '76	mS	B	Y	0	.. 100 '61	100	†105½	170	105	165	90	162	118½	146 Sep 25	144	148	....	4.0
2	♦	do Cv Sub SF Deb 5½s '78	Jd	B	Y	0	.. Rts '63	0,67	†105½	....	....	....	....	112⅞	100	105 f Sep 30	.....		5.03	5.24
3		Collins Radio.....Sub Cv Deb 4¼s '80	Ms	BB	Y	0	4 100 '60	0'70	†104	133	91⅓	110	89⅓	100	88	.....	92½	....	5.43	5.14
4		do Sub Cv Deb 4¼s '83	Jj	BB	Y	0	4 100 '63	0'73	†104¾	....	....	....	....	128½	105½	.....	105½	....	4.34	4.56
5	•	Cologne (City), Germ...Debt Adj 4½s '70	Ms 15	.....	Q	0	.. Exch'53	.....	100	95½	79	96	93	95⅝	95	95⅝ Sep 30	.....		5.69	5.10
6	•	Colombia (Rep. of).....Ext SF 3s '70	aO	.....	Q	0	.. ... '41	100	*100	78	28	80⅞	73⅛	93½	79⅜	88½ Sep 27	88	90	Pd. Apr. 1963 int	
7		Colonial Stores Inc.....SF Deb 4.9s '77	Mn	BBB	X	0	.. 100 '57	100	†104⅛	101	95	97½	97	100	97	.....	98	....	5.09	5.00
8	•	Colorado Fuel & Iron....Cv Deb 4½s '77	Jj31	B	Y	0	13 100 '57	0'63	†103⅜	130	81	105½	77¼	87½	81	83⅝ Sep 30	.....		6.70	5.81
9		Colorado Interstate Gas....1st 3.35s '74	jJ	A	X	0	13 100 '54	*100	†102	103⅜	83	90½	85	92½	89	.....	90	....	4.52	3.72
10		do 1st Pipe Line 4.70s '79	Ms	A	X	0	13 100⅜ '59	b	†104.01	103	93	103½	100	103⅝	102	.....	102	....	4.52	4.60
11	•	Columbia Gas System.....Deb A 3s '75	Jd	A	X	0	4 102½ '50	†101.45	†102.45	102⅞	79	91	84½	91	88	88¾ Sep 12	88¾	90	4.02	3.32
12	•	do Deb B 3s '75	fA	A	X	0	4 102½ '50	c	†102.35	102⅝	76⅜	90½	84⅞	90	88	88½ Sep 20	88½	....	4.22	3.39
13	•	do Deb C 3⅛s '77	Ao	A	X	0	4 101 '52	e	†102.35	105½	82	92	87	90⅜	89⅝	90⅛ Sep 25	89½	90¾	4.22	3.77
14	•	do Deb D 3½s '79	jJ	A	X	0	4 101⅝ '54	f	†103.10	105½	82¾	91½	86½	92¾	90¾	91⅜ Sep 26	91⅜	....	4.21	3.83
15	•	do Deb E 3½s '80	mS	A	X	0	4 100 '55	100.1	†102	104½	83½	93⅛	88⅜	93¼	92	92½ Aug 30	92	94	4.12	3.80
16	•	do Deb F 3½s '81	Ao	A	X	0	4 100⅜ '56	g	†102.30	102⅜	84	97	91¾	96½	94⅝	95⅝ Sep 26	95½	96¼	4.12	4.00
17	•	do Deb G 4¼s '81	aO	A	X	0	4 100¾ '56	h	†103.90	106¼	92	104	99	104½	101¼	102 Sep 23	103	103¾	4.43	4.53
18	•	do Deb I 5s '82	aO	A	X	0	4 100 '57	100	†103.80	106⅝	96½	106	101¼	106⅜	103¼	104⅜ Sep 30	.....		4.67	4.80
19	•	do Deb J 4⅜s '83	Ms	A	X	0	4 99⅝ '58	100	†103.20	103⅞	88½	101⅜	96⅓	102½	98½	99½ Sep 24	100⅜	....	4.37	4.30
20	•	do Deb K 4¼s '83	mN	A	X	0	4 101⅛ '58	j	†104¾	105¼	94	105½	100	105	103	103⅜ Aug 15	103⅜	103½	4.60	4.70
21	•	do Deb O 5⅛s '85	aO	A	X	0	4 101 '60	k	†105.45	106⅛	101⅛	106¼	103	106⅜	104⅜	106¼ Aug 26	104	105	4.78	4.89
22		do Deb 5⅛s '86	Jd	A	X	0	4 100⅜ '61	m	†105.05	104⅜	100⅜	105	103	105	104	.....	104	....	4.84	4.92
23		do Deb 4½s '87	Jd	A	X	0	4 100 '62	0'67	†104.35	....	....	102½	99⅜	102½	99½	.....	100¼	....	4.47	4.49
24		do Deb 4⅝s '87	fA	A	X	0	4 100⅞ '62	v	†105.30	....	....	103⅝	99⅝	104½	102½	.....	102½	....	4.46	4.50
25		do Deb 4⅜s '87	mN	A	X	0	4 100⅜ '62	w	†104.60	....	....	99½	99⅛	101½	99	.....	99	....	4.43	4.44
26		do Deb 4⅜s '88	Jj	A	X	0	4 100 '63	0'68	†104⅜	....	....	....	....	101½	99	.....	99½	....	4.41	4.44
27	•	do Sub Deb 3½s '64	Mn10	BB	Y	0	.. 100 '54	.....	100	164	90	97¾	95	99⅛	98¼	98¼ Sep 12	98.16	....	Near maturity	
28		•Columbus & So. Ohio Elec....1st 3½s '70	mS	A	X	0	1 107 '40	†102¼	†103½	103	83½	97	90½	95	92⅞	92⅞ Sep 10	92⅜	....	4.40	3.50
29		do 1st 3¼s '81	mS	A	X	0	1 102⅜ '51	n	†103.69	103	79	84⅝	81⅓	87	84	.....	86¼	....	4.34	3.77
30	•	do 1st 3⅜s '83	mN	A	X	0	1 102¼ '53	p	†103.81	105	85	No Sale		86¼	86½	86¼ Jan 24	89	....	4.43	4.00
31		do 1st 3⅛s '84	aO	A	X	0	1 102⅞ '54	q	†104.09	103	79	93	80⅜	85⅜	82½	.....	84½	....	4.38	3.88
32	•	do 1st 3¾s '86	Ao	A	X	0	1 100⅜ '56	r	†104.36	103⅜	87⅝	93	93	91½	91	91 Jun 13	91	....	4.35	4.11
33	•	do 1st 4¼s '87	Ms	A	X	0	1 101½ '57	s	†105.15	104⅛	89	102¾	97	102⅜	100	101 Aug 19	100	101	4.42	4.44
34		do 1st 4½s '88	Jj	A	X	0	1 101 '58	t	†104.97	104	87	93⅜	91⅞	97½	94⅜	.....	96½	....	4.34	4.22
35		do 1st 4⅜s '92	Mn	A	X	0	1 101¼ '62	u	†109.05	....	....	100¾	95⅝	101	97¼	.....	99¾	....	4.38	4.33

*On interest dates. †Price declines within twelve months. ‡On interest dates: price declines within twelve months. a—Adjusted. b—†1 00.33. c—†101.35. d—Deficit. e—†100.65. f—†101.25. g—†100.35. h—100.65. j—†101. k—†101.05. m—100.35. '63. n—†101.72. p—†101.73. q—†102.23. r—†102.27. s—†101.30. t—†101.00. u—101.15 '67. v—100.85 '67. w—100.35 '67. [2]Giving effect to new financing. [3]Before depreciation. [5]Pro forma. [8]Expires 6-1-67. [9]Purch com at $2.50.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yr.s.End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cv to mat; at $8 a com shr	ASE	2.31	do	[2]6.31	1.04	26.6	19.2	2-28-63	Feb	d2.26	1.01	0.80	1.71	1.38				1
Cv to mat; at $12½ to 5-31-67	*N4*, ASE	4.00	....	do			do		Feb		do				Dated June 1, 1963			2
Cv into common at $61.54 a share	*K7, W35, M57*	12.0	....	37.6	5.82	141	87.1	2-1-63	Jul	0.87	2.69	3.27	1.71	1.67				3
Cv to mat. at $27.50 a share	*K7, W35*	12.5	....	do			do		Jul		do				Dated Jan. 1, 1963			4
Exchanged for 6½s '50	NYS	2.45																5
Offered in exch. for 6s '61	M14, M104, NYS	16.3																6
Not ref. to 5-1-67 at lower int.	*H51, F51, K7*	3.80	....	19.0	18.4	55.2	19.5	12-29-62	Dec	6.47	5.15	4.86	6.33	7.12	$185,000 called 5-1-63			7
Cv to maturity, at $27 to 1-30-67	*A7, L27*, NYS	19.8	....	68.3	16.0	107	28.8	12-31-62	Dec	1.74	2.21	0.73	1.47	d0.25				8
.....	*D23, F51, B64*	23.1	....	77.4	20.2	49.7	33.2	12-31-62	Dec	3.02	2.85	2.88	3.46	3.53	12 Mo Jun	3.34	3.57	9
Not ref. to 3-1-64 at lower int.	do	33.0	....	do			do		Dec		do				$610,000 called 9-1-63			10
S.F. to retire 70% prior to maturity	*H5, B37*, NYS	69.8	....	604	77.0	175	178	6-30-63	Dec	2.82	2.60	2.78	2.76	2.91	12 Mo Jun	2.63	2.83	11
do	*M85, B64*, NYS	57.0	....	do			do		Dec		do							12
do	*H5, B37*, NYS	41.5	....	do			do		Dec		do							13
S.F. to retire 72% prior to maturity	*M85, B64*, NYS	30.0	....	do			do		Dec		do							14
S.F. to retire 70% prior to maturity	do	31.3	....	do			do		Dec		do							15
.....	*H6, B37*, NYS	32.5	....	do			do		Dec		do							16
S.F. to retire 70% prior to maturity	*M57, W35*, NYS	20.4	....	do			do		Dec		do				SF call $760,000	10-1-63		17
.....	*M57, W35*, NYS	21.2	....	do			do		Dec		do				SF call $760,000	10-1-63		18
.....	*H6, A16*, NYS	26.4	....	do			do		Dec		do							19
.....	*M57, W35*, NYS	22.0	....	do			do		Dec		do				SF call $760,000	11-1-62		20
S. F. to retire 70% prior to maturity	*M85, B64*, NYS	28.2	....	do			do		Dec		do				SF call $910,000	10-1-63		21
S.F. $910,000 yearly 1963-85	*M75, W35, G27*	29.1	....	do			do		Dec		do				SF call $910,000	6-1-63		22
.....	*M57, W35*	25.0	....	do			do		Dec		do				Dated June 1, 1962			23
SF to retire 70% prior to maturity	*M57, W35, G27*	20.0	....	do			do		Dec		do				Dated Aug 1, 1962			24
SF $1,050,000 yearly 1967-86	*H6, A16, B2*	30.0	....	do			do		Dec		do				Dated Nov 1, 1962			25
SF $875,000 yearly 1967-86	*M85, F31*	25.0	....	do			do		Dec		do				Dated Jan. 1, 1963			26
Issue no longer convertible	*H6, B41*, NYS	0.59	611	do			do		Dec		do							27
.....	*D23*, S77, NYS	23.9	....	127	3.12	13.1	22.7	6-30-63	Dec	2.77	2.67	3.02	3.56	3.85	12 Mo Aug	3.93	3.56	28
.....	*W35*	11.1	....	do			do		Dec		do							29
.....	*D23*, NYS	9.40	....	do			do		Dec		do							30
.....	*L23*	9.46	....	do			do		Dec		do							31
.....	*D23, B64*, NYS	11.7	....	do			do		Dec		do							32
.....	*D23, B64*, NYS	16.0	....	do			do		Dec		do							33
.....	*L23, S5, C54*	14.0	....	do			do		Dec		do							34
.....	*W35, K7, S119*	16.0	....	do			do		Dec		do				Dated May 1, 1962			35

—Conn., Me., N.H., N.J., N.Y., R.I., ('84 & '86) Mass.; also N.J. tr. fds. 4—N.J. tr. fds. 5—Me., N.Y., R.I. 12—Me., N.H., R.I., Vt.; also N.J. tr. fds. 13—N.J. tr. fds. 4—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		Combustion Engineering. SF Deb 3¼s '79	Mn	A	X	0	1	100 '54	100	†102	102	79	85	83	87	84		87	....	4.26	3.59
2	•	do Cv Sub Deb 3¾s '81	Jd15	BBB	X¶	0	2	100 '56	100	†102.39	128¾	84	114	90	110	100½	104 Sep 30			3.09	3.24
3		Commercial Credit.....Nts 3¾s '76	Fa	A	X	0	..	100 '56	.....	†102.20	103	84	94½	89	94¾	91¾		91¾	....	4.49	3.95
4		do Nts 5s '77	Jd	A	X	0	..	100 '57	.....	3½'67	110	97½	105½	103	106½	104		104	....	4.60	4.80
5		do Sub Nts 4½s '77	Ms	BBB	X	0	..	98 '57	.....	1'67	102	88	100	95	100¼	98½		99¼	....	4.54	4.52
6		do Nts 4¼s '78	Jj	A	X	0	..	99 '58	....	†102.00	102¼	87	99½	94½	98¾	95½		95½	....	4.54	4.31
7		do Nts 5½s '80	Jj	A	X	0	..	100 '60	.....	3½'68	106¾	100	....	....	107	104½		104½	....	4.86	5.02
8		do Nts 4¾s '79	jJ	A	X	0	..	99 '60	.....	2'68	102¼	98	104½	101½	104¾	102¼		102¼	....	4.55	4.64
9		do Nts 4¾s '80	mN	A	X	0	..	99 '60	.....	2'68	103	98½	103½	102	104¾	102		102	....	4.58	4.65
10		do Nts 4⅜s '81	Ao	A	X	0	..	100 '63	.....	2½'71	....	....	....	....	100¾	98½		98¼	....	4.49	4.44
11		do Nts 4½s '85	fA	A	X	0	..	100 '63	.....	2½'71	....	....	....	....	100¼	99		99¾	....	4.51	4.51
12	•	Commonwealth Edison Co...1st L 3s '77	Fa	AAA	X	0	4	101½ '44	.....	†102¾	107⅞	77½	89½	83	89¼	85¾	85¾ Sep 30			4.38	3.50
13	•	do 1st N 3s '78	Jd	AAA	X	0	4	101 '48	.....	†101.93	107	76	87	81¼	88	84⅜	85½ Jul 11		85¼	4.30	3.50
14		do 1st O 3¼s '82	jJ	AAA	X	0	4	101⅞ '52	.....	†103.06	100¾	77	91	84	87¾	85¾		85¾	....	4.35	3.79
15		do 1st Q 3s '84	Mn	AAA	X	0	4	100⅜ '54	.....	†102.34	103¾	72	87½	79½	83	81⅜		81⅜	....	4.32	3.66
16		do 1st R 3½s '86	Jd	AAA	X	0	4	100 '56	.....	†102.66	100	81	87	85½	89¼	86¼		87¼	....	4.34	4.00
17		do 1st S 4¼s '87	Ms	AAA	X	0	4	100 '57	.....	†103.57	104½	88½	98¾	96	100½	98⅛		98¼	....	4.36	4.32
18		do 1st T 3¼s '88	Ms	AAA	X	0	4	100⅞ '58	.....	†103.85	100⅝	84	93½	88	93⅜	91		91½	....	4.31	4.10
19		do 1st U 4⅛s '90	Ms	AAA	X	0	4	100 '60	.....	†104.15	104½	97	103½	101½	105⅝	102½		102½	....	4.47	4.51
20	•	do SF Deb 3s '99	Ao	AA	X	0	5	101.3'49	r	†103.10	105½	68	77¼	75	79⅜	78½	78½ Apr 18		77 81½	3.98	3.69
21	•	do SF Deb 2¾s '99	Ao	AA	X	0	5	100½ '50	q	†102.39	100¾	67	74½	72	73½	72⅜	73⅛ Aug 26		73 77¾	3.90	3.54
22	•	do SF Deb 2¾s 2001	Ao	AA	X	0	5	101⅜ '51	f	†103.30	101⅜	66	76⅜	73½	76⅞	75	76¾ Aug 23		75½	4.12	3.78
23		do SF Deb 3¼s 2004	aO	AA	X	0	5	100 '55	s	†102.52	100	69¼	75	70½	77¾	74⅞			77½	4.22	4.04
24		do SF Deb 3⅛s 2008	Jj	AA	X	0	5	101 '58	p	†104.39	101⅜	82	87	84½	92	87½			91½	4.25	4.23
25		do SF Deb 4⅛s 2009	Jj	AA	X	0	5	101 '59	u	†105.62	104½	94	101⅜	97¾	104½	101⅜			102½	4.50	4.51
26		do SF Deb 4⅜s 2011	jD	AA	X	0	5	101½ '61	k	†105.88	102½	101¼	105½	102¾	105½	103½			104	4.57	4.56
27		Community Public Serv....1st G 4½s '93	jJ	A	X	0	6	101⅜ '63	t	†106.16	....	....	....	....	101⅛	101			101	4.44	4.45
28		do SF Deb 4⅜s '78	Jd	BBB	X	0	7	101½ '58	h	†104.45	101½	90	100½	93¼	100½	98			98	4.55	4.46
29		Conn. Lt. & Pwr. Co...1st & Ref I 3s '74	mS	AAA	X	0	9	105¼ '44	.....	†103	111	78	88¼	85	90	85			88	4.38	3.40
30		do 1st & Ref O 3¼s '88	Jj	AAA	X	0	9	99¾ '58	.....	†103.20	102½	86	91⅞	89½	94	91			92¾	4.33	4.17
31		do 1st & Ref P 4¼s '90	Fa	AAA	X	0	9	99 '60	.....	†104.4	105½	99	105	102½	105½	104¼			104¼	4.61	4.67
32		Connecting Ry. Co.....1st A 3½s '76	Ms	A	X	0	8	99½ '51	†101¼	‡102¾	99½	60	75	65	74	69			70	6.77	4.46
33		Consol. Cigar Corp.....SF Deb 4¼s '75	Jd	BBB	X	0	2	100 '55	100	†103¼	100¼	88	96	90	96½	94			95	4.80	4.47

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—†101.15. h—†101.40. k—†101½. p—100.98. q—100.23. r—‡101.09. s—100.03. t—†101.66. u—‡101.44. [2]Giving effect to new financing.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
S.F. to retire 95% prior to maturity	*F31, B64, G25*	12.0	....	26.2	46.8	144	622	12-31-62	Dec	5.39	5.72	6.87	7.75	8.67	6 Mo Jun	8.09	8.82	1
Cv into common at $30 a share	*F31, B64,* NYS	14.2	....	do			do		Dec		do							2
.....	do	75.0	....	[2]812	....	....	....	.....	Dec	1.63	1.50	1.40	1.51	1.50	6 Mo Jun	1.48	1.43	3
.....	*F31, K7, G27*	75.0	....	do	....	....	....	.....	Dec		do							4
.....	*F31, K7, G27*	25.0	600	do	....	....	....	.....	Dec		do							5
.....	do	50.0	....	do	....	....	....	.....	Dec		do							6
.....	do	50.0	....	do	....	....	....	.....	Dec		do							7
.....	do	50.0	....	do	....	....	....	.....	Dec		do							8
Call premium reducible re spec terms.	do	50.0	....	do	....	....	....	.....	Dec		do							9
do	do	50.0	....	do	....	....	....	.....	Dec		do				Dated April 1, 1963			10
do	do	50.0	....	do	....	....	....	.....	Dec		do				Dated Aug. 1, 1963			11
.....	*H5, H19,* NYS	180	....	838	26.8	99.4	129	6-30-63	Dec	4.77	4.34	4.40	4.73	4.76	12 Mo Jul	4.96	4.67	12
.....	*F31, D37,* NYS	50.0	....	do			do		Dec		do							13
.....	*K33, L27, A16*	40.0	....	do			do		Dec		do							14
.....	*G25*	50.0	....	do			do		Dec		do							15
.....	*H6, B37, C43*	40.0	....	do			do		Dec		do							16
.....	*F31, E3*	50.0	....	do			do		Dec		do							17
.....	*F31, D37, E3*	50.0	....	do			do		Dec		do							18
Not ref. to 3-1-65 at lower int.	*F31, D37, E3*	30.0	....	do			do		Dec		do							19
.....	*F39, D37,* NYS	35.3	590	do			do		Dec		do							20
.....	*H5, S5, NYS*	34.8	do	do			do		Dec		do							21
.....	*H5, B37,* NYS	37.4	do	do			do		Dec		do							22
.....	*G25, B64, A14*	41.3	do	do			do		Dec		do							23
.....	*F31, D37, E3*	44.3	do	do			do		Dec		do							24
Not ref. to 1-1-64 at lower int.	*F31, H31, L27*	18.4	do	do			do		Dec		do				$314,000 called 2-25-63			25
Not ref to 12-1-66 at lower int cost	*F31, D37, E3*	39.2	do	do			do		Dec		do				$796,000 called 2-25-63			26
.....	*S5, D19, E17*	13.0	....	[2]26.0	1.79	4.26	6.83	6-30-63	Dec	3.44	3.60	3.84	3.58	3.55	12 Mo Jun	3.46	3.37	27
S.F. call $76,000 6-1-63	*S119*	2.60	22.8	do			do		Dec		do							28
.....	*P53, S41, E19*	10.0	....	[2]197	7.12	24.7	32.9	6-30-63	Dec	4.76	5.27	4.41	3.82	3.95				29
.....	*P53, S41, F31*	30.0	....	do			do		Dec		do							30
Not ref to 2-1-65 at lower int cost	*M35, P53, E19*	25.0	....	do			do		Dec		do							31
Gtd. prin. & int. by Penn. R.R.	*A13, H51, M91*	9.56	....	574	See Pennsylvania R.R. Co.													32
.....	*E3, F31, G27*	11.7	....	15.8	5.45	71.2	19.1	12-31-62	Dec	4.63	5.13	4.54	5.48	9.13				33

1—Me., N.H., R.I., Vt.; also N.J. tr. fds. 2—N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 5—N.H., N.J., N.Y.; also N.J. tr. fds. 6—Conn., Me., Mass., N.H., N.Y. 7—N.H. 8—Me. 9—Conn., Me., Mass., Minn., N.H., N. J., N. Y., R.I., Vt., also N.J. tr fds

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Consol. Edison of N.Y...1st Ref A 2¼s '82	Ms	AA	X	0	1	102¼ '47	h	†103.10	103⅝	69¾	81⅞	76¾	82	77½	79½	Sep 30	.....		4.34	3.46
2	•	do 1st & Ref B 2½s '77	Ao	AA	X	0	1	101 '47	i	†101.82	101	73⅛	83⅞	79	84	81½	82½	Sep 24	82½	84	4.15	3.13
3	•	do 1st & Ref C 2½s '72	Jd	AA	X	0	1	102 '47	x	†101.67	103¾	79	90	85½	90⅞	87½	88½	Sep 12	87½	88¾	4.35	3.10
4	•	do 1st & Ref D 3s '72	mN	AA	X	0	1	101 '47	t	†101.35	106¾	79½	91¾	86½	92	88½	88½	Sep 25	88⅝	91	4.08	3.28
5	•	do 1st & Ref E 3s '79	Jj	AA	X	0	1	102⅜ '49	z	†102.80	106¾	76	86	80¾	86¾	83½	83½	Sep 27	83⅝	84⅛	4.33	3.53
6	•	do 1st & Ref F 3s '81	Fa	AA	X	0	1	102 '51	b	†102.94	102½	75	87⅝	80½	85½	82⅞	83½	Aug 28	82½	84½	4.25	3.55
7	•	do 1st & Ref G 3⅛s '81	Mn	AA	X	0	1	102.9'51	v	†103.48	105⅜	77⅛	88⅝	83¼	89	84⅛	85¾	Sep 25	85¾	....	4.40	3.78
8	•	do 1st & Ref H 3⅜s '82	Ms	AA	X	0	1	102⅜ '52	y	†103.35	106¾	79	89	84	89⅞	85½	85¾	Sep 25	85⅛	90	4.12	3.73
9	•	do 1st & Ref I 3½s '83	Fa	AA	X	0	1	102½ '53	j	†103.44	106½	80⅜	90¾	86⅜	91½	88	91¼	Sep 4	....	91	4.16	3.84
10	•	do 1st & Ref J 3⅜s '84	Jj	AA	X	0	1	102¾ '54	k	†103.98	106¼	78	89½	84¼	89	86¼	88	Sep 25	87⅛	88	5.30	4.95
11	•	do 1st & Ref K 3⅛s '85	jD	AA	X	0	1	101 '55	†100.88	†103.04	101	79	88¼	83¼	88⅞	85¾	87	Sep 25	86⅛	87¼	4.18	3.87
12	•	do 1st & Ref L 3⅛s '86	Mn	AA	X	0	1	101⅜ '56	n	†103.81	101	82¾	91⅞	86½	92⅜	88	90½	Sep 18	88½	....	4.42	4.10
13	•	do 1st & Ref M 4¼s '86	aO	AA	X	0	1	102½ '56	m	†106.29	107¼	90½	102½	97½	102¼	98¾	99⅝	Sep 30	.....		4.29	4.27
14	•	do 1st & Ref N 5s '87	aO	AA	X	0	1	100¾ '57	w	†104.59	110⅜	99¾	108	103⅞	107⅜	104½	105¾	Sep 27	105¾	107	4.53	4.67
15	•	do 1st & Ref O 4s '88	Jd	AA	X	0	1	102⅜ '58	f	†106.34	102⅝	86	98¾	92½	99⅜	94	94¼	Sep 27	94½	95	4.32	4.21
16	•	do 1st & Ref R 4⅜s'90	Jd	AA	X	0	1	100¾'60	p	†105.20	105⅞	99½	105½	102⅜	106	104¼	105	Sep 3	106		4.37	4.48
17	•	do 1st & Ref S 5s '90	jD	AA	X	0	1	102 '60	66	†106.52	108½	102	109	105⅛	109	105½	107	Sep 27	105½	107½	4.51	4.64
18	•	do 1st & Ref T 4⅜s '91	Jd	AA	X	0	1	100¾ '61	u	†105.40	105¼	99⅞	105¾	102	106⅜	104	104½	Sep 30	.....		4.48	4.54
19	•	do 1st & Ref U 4⅜s '91	mN	AA	X	0	1	102 '61	aa	†106.57	102	100⅞	105⅞	101¼	105⅝	102½	103	Sep 23	102½	103	4.42	4.48
20	•	do 1st & Ref V 4⅜s '92	Jd	AA	X	0	1	101⅞ '62	c	†106.71	....	....	102⅜	99⅝	103	99½	100¼	Sep 30	.....		4.33	4.34
21	•	do 1st & Ref W 4⅜s '92	aO	AA	X	0	1	101.4'62	e	†106.21	....	....	102¼	100⅜	102¾	99½	99⅞	Sep 26	99⅝	101	4.30	4.31
22		do 1st & Ref X 4⅜s '92	jD	AA	X	0	1	100¾ '62	cc	†105.75	....	....	101⅜	101¼	102½	99¾	.....		99¾	....	4.39	4.38
23	•	Con. Electrodynamics..CvSubDeb4½s'84	Jd	BBB	X¶	0	3	100 '59	0'64	†104.2	179¾	98	146⅛	95½	111⅜	102	102	Sep 30	.....		4.38	4.41
24	•	[3]Cons. Gas El. Lt. & Pr. Ref SF T 2¾s '76	Jj	AAA	X	0	1	Exch'49	†104	†104	106¾	76¾	87⅛	81⅓	87⅛	84½	86	Aug 13	85½	86	4.27	3.32
25	•	do 1st Ref SF U 2⅞s '81	Ao	AAA	X	0	1	Exch'49	r	†103.86	106½	75	83⅜	78⅜	84	79½	80½	Jun 11	80½	81½	4.33	3.50
26	•	do 1st Ref SF X 2¾s '86	Jj15	AAA	X	0	1	100⅛ '51	s	†102.38	98½	70½	73	73	74	74	74	Jun 11	74	....	4.59	3.72

•On interest dates. †Price declines within twelve months. ‡On interest dates, prices declines within twelve months. a—Adjusted. b—†101.40. c—†101.91. d—Deficit. e—†101.41. f—†102.40. g—†101.08. h—†101.87. i—†100.65. j—†101.74. k—†102.20. m—†101.93. n—†101.18. p—†100.77. q—†101.45. r—†102.88. s—†100.52. t—†100.48. u—†100.78. v—†102.06. w—†100.70. x—†100.88. y—†101.77. z—†101.53. aa—†101.98. bb—†101.98. cc—†100.75 [1]Pro-forma. [2]Giving effect to new financing. [3]Now Baltimore Gas & Elec.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yr. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Bonds have no sinking fund. Call	M85, B64. NYS	100	....	1439	36.2	181	150	12-31-62	Dec	3.54	3.20	2.88	2.88	3.05	12 Mo Jun	3.12	2.75	1
prices shown in SF column are re-	*M85, B64,* NYS	100	....	do			do				do							2
demption prices at which bonds may	*H5, B37,* NYS	60.0	....	do			do				do							3
be called through application of	*H5, B37,* NYS	30.0	....	do			do				do							4
Trust Moneys or Proceeds of Emi-	*F29, E3,* NYS	50.0	....	do			do				do							5
nent Domain, callable in whole	*H6, B37,* NYS	60.0	....	do			do				do							6
.....	*H6, B37,* NYS	40.0	....	do			do				do							7
.....	*H5, G35,* NYS	50.0	....	do			do				do							8
.....	*H5, B37,* NYS	40.0	....	do			do				do							9
.....	*M35, B64,* NYS	35.0	....	do			do				do							10
.....	*F31, H6,* NYS	70.0	....	do			do				do							11
.....	*M85, B64,* NYS	30.0	....	do			do				do							12
.....	*M85, M57,* NYS	40.0	....	do			do				do							13
.....	*F31, A14,* NYS	60.0	....	do			do				do							14
.....	*H6, A16,* NYS	50.0	....	do														15
Not ref. to 6-1-65 at lower int. rate	*H6, A16,* NYS	50.0	....	do														16
Not ref. to 12-1-65 at lower int. rate	*F31, H6,* NYS	75.0	....	do														17
Not ref. to 6-1-66 at lower int. rate	*F31, H45* NYS	50.0	....	do														18
Not ref to 11-1-66 at lower int cost	*F31, H45,* NYS	60.0	....	do											Dated Nov 1, 1961			19
Not ref to 6-1-67 at lower int cost	*M85, F31,* NYS	100	....	do											Dated July 1, 1962			20
Not ref to 10-1-67 at lower int cost	*F31, H6,* NYS	75.0	....	do											Dated Oct 1, 1962			21
Not ref to 12-1-67 at lower int cost	*H6, A16, B2*	60.0	....	do											Dated Dec 1, 1962			22
Cv to mat; at 39.02 to '69; then 42.93.	*B64, B2,* NYS	7.05	....	22.8	Merged into Bell & Howell				Dec	....	....	....	4.08	2.90	6 Mo Jun	2.38	3.23	23
Now Baltimore Gas & El. Co.	*F31, H19,* NYS	10.5	....	267	See Baltimore Gas & Electric													24
do	do	39.1	....	do														25
do	*H5, D19,* NYS	24.3	....	do														26

1—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.. also N.J. tr. fds. 3—N.J. tr. fds. 4—N.J.. N.Y.: N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Consol. Natural Gas.....Deb 2¾s '68	Ao	AA	X	0	3	100¾ '48	g	†100.79	104	83⅓	94¼	92⅛	94⅝	93⅜	93¾ Sep 30	.....		4.30	2.93
2	•	do Deb 3¼s '76	Mn	AA	X	0	3	101⅛ '51	f	†102.25	104⅞	82⅝	91⅜	88⅝	92½	90⅛	91 Sep 11	91		4.16	3.59
3	•	do Deb 3¼s '79	Jd	AA	X	0	3	101⅛ '54	q	†103.02	103½	80⅛	90	83¼	87⅜	87	87¼ Sep 13	87		4.25	3.59
4	•	do Deb 3s '78	fA	AA	X	0	3	100⅜ '54	m	†102.35	102½	78	85	84⅝	86⅜	85⅛	86⅜ Sep 19	86		4.28	3.49
5	•	do Deb 4¼s '82	Jd	AA	X	0	3	101⅛ '57	u	†104.47	108¼	98	105½	103¼	106	103⅜	104½ Jul 31	....104¼		4.51	4.67
6	•	do Deb 5s '82	mS	AA	X	0	3	102 '57	v	†105.25	108¾	99	106	102⅝	106½	104⅛	104½ Sep 30	.....		4.64	4.79
7	•	do Deb 4¼s '83	fA	AA	X	0	3	101⅛ '58	t	†104.37	102⅜	92	102⅜	99	102¼	99⅞	100¼ Sep 27	....100½		4.35	4.37
8	•	do Deb 5s '85	Fa	AA	X	0	3	100⅜ '60	r	†105.01	106⅛	100⅞	106	104	106½	104½	105 Sep 25	104½105⅝		4.62	4.74
9	•	do Deb 4¼s '86	Fa	AA	X	0	3	100⅜ '61	k	†104.71	100⅜	97⅛	103⅞	98⅛	103	100⅛	101⅛ Aug 26	....100½		4.33	4.35
10	•	Deb 4¼s '86	Mn	AA	X	0	3	100¼ '61	n	†105.03	104⅛	99⅛	105⅓	102	105⅓	101⅛	103⅜ Sep 25	103⅜....		4.49	4.58
11	•	do Deb 4⅛s '87	Ms	AA	X	0	3	100 '62	0'67	†104.32	....	....	104⅛	101	104⅜	101	102½ Aug 26	100⅜101⅛		4.41	4.43
12	•	do Deb 4⅜s '88	Ao	AA	X	0	3	99⅜ '63	0'68	†104.38	....	....	....	....	101⅞	100⅛	100⅞ Sep 26	99⅛101⅝		4.28	4.30
13	•	Consumers Power Co.....1st 2¾s '75	mS	AAA	X	0	1	102⅜ '45	†101⅛	†102⅜	108⅜	76⅞	88	83⅛	88⅝	85⅛	86¼ Sep 30	.....		4.38	3.34
14		do 1st 3¼s '81	Ao	AAA	X	0	1	101⅛ '51	c	†102.62	103⅛	76⅛	84¼	83	86⅞	84⅜	.....	85½....		4.31	3.66
15		do 1st 3s '84	Jd	AAA	X	0	1	100 '54	100	†102.07	100⅛	72	81	79⅛	83	81⅛	.....	82		4.30	3.65
16		do 1st 3⅛s '87	Ao	AAA	X	0	1	103 '52	s	†104.05	105⅛	74⅛	82⅝	81	85	83	.....	83⅜....		4.36	3.89
17		do 1st 3⅛s '90	Fa	AAA	X	0	1	102⅛ '54	j	†104.08	102⅛	72⅛	81⅜	79⅛	83⅜	81⅝	.....	82		4.37	3.96
18		do 1st 4s '86	fA	AAA	X	0	1	101 '56	e	†103.80	104	84	94½	93	97	93½	.....	94½....		4.36	4.23
19	•	do 1st 4¼s '87	aO	AAA	X	0	1	100⅜ '57	w	†104.48	109¼	97⅛	105⅛	102	105½	102	102⅞ Sep 30	.....		4.56	4.61
20	•	do 1st 4¼s '88	aO	AAA	X	0	1	101 '58	x	†104.55	106½	92	103½	99	104½	101⅛	102 Sep 25	102		4.37	4.40
21	•	do 1st 4¼s '89	fA	AAA	X	0	1	100½ '59	100¼	†104.21	105½	95¼	104⅜	101⅜	104⅜	102½	102½ Sep 30	.....		4.48	4.51
22	•	do 1st 4¼s '90	jD	AAA	X	0	1	100 '60	100	†104.31	105¼	100¼	104½	101½	102½	102⅛	102½ Feb 27	103¼....		4.43	4.47
23	•	do 1st 4¼s '91	fA	AAA	X	0	1	100⅜ '61	y	†104.69	103⅝	100⅜	105	102½	105	102	102½ Aug 6	102¼....		4.48	4.53
24	•	do Cv Deb 4¼s '75	fA15	AA	X¶	0	8	100 60	.....	†102	149	109¼	149⅝	115⅛	180	142¾	164 Sep 30	.....		....	2.67
25		Container Corp. of Amer..SF Deb 3.30s '80	jJ	A	X	0	7	100 '55	100	†102.10	101⅜	80	86⅓	84	91⅛	86	.....	89		4.20	3.70
26		do SF Deb 4.40s '87	Jd	A	X	0	7	100 '62	100	†104.2	....	....	101¾	99⅓	101¾	100⅛	.....	100½....		4.36	4.37
27		Continental Air Lines. Cv Sub Deb 4½s '70	mN	B	Y	0	..	100 '55	0'64	†101⅛	142	64	116	93	168	103	.....	159		....	2.99
28	•	Continental Baking Co.....Deb 3s '65	jJ	A	X	0	13	102 '45	100	100	106	87⅛	97⅓	95⅛	99	96⅜	98⅛ Sep 19	98⅜ 98⅞		3.65	3.02
29		do Cv Sub Deb 4¼s '83	mN15	BBB	X¶	0	13	Rts '61	0'72	†104⅜	113⅛	108	109	95	109	103¾	107⅜ Sep 30	.....		3.81	4.06
30	•	Continental Can.....Deb 3¼s '76	aO15	A	X	0	2	100⅜ '51	100⅛	†102⅜	105⅛	83	90⅛	87⅛	92¾	91⅓	92¼ Jun 6	91		4.27	3.70
31	•	do Deb 4¼s '85	aO	A	X	0	2	100 '60	0'65	†104	105	100⅛	104⅝	102⅛	104⅜	103⅛	104⅜ May 28	....104⅝		4.30	4.42
32	•	Continental Oil Co.....Deb 3s '84	mN	AAA	X	0	5	101⅛ '54	h	†102.93	101⅛	77	85⅛	82⅛	86⅛	85⅛	85½ Sep 26	85⅛....		4.03	3.50
33	•	do Deb 4½s '91	Mn	AAA	X	0	5	99½ '61	0'66	†103⅓	102	99	104⅛	100⅛	104⅜	102⅛	103⅛ Sep 27	102⅜103⅛		4.29	4.34
34	•	Control Data.....Cv Sub Deb 4½s '77	mS	BB	Y	0	..	102 '62	2'68	†106¼	....	....	115⅛	103	226	111	.....	226		....	1.88
35		Cooper Tire & Rubber...ww Deb 5½s '74	Ao	BB	Y	0	..	100 '59	0'65	5⅛'64	132	83	119	85	120	106	.....	116		3.71	4.74

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.10 '69. c—†101.04. d—Deficit. e—†100.91. f—†100.90. g—†100.19. h—†100.95. j—†102.00. k—100.74 '66. m—†100.58. n—100.65 '66. q—†101.26. r—100.64 '65. s—†102.36. t—†100.97. u—†100.90. v—†101.67. w—†100.58. x—†100.91. y—†100.40. [2]Giving effect to new financing. [6]Pro forma. [7]$15 a shr. to 7-31-69; 50 shrs par $1000 Deb [9]Payable $100 in Deb plus $20 cash for each 4 shrs.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*D23, S5*, NYS	9.92	....	350	118	205	101	6-30-63	Dec	4.26	4.18	3.77	3.12	2.94	12 Mo Jun	3.03	3.15	1
.....	*M35, F29*, NYS	40.0	....	do			do		Dec		do							2
.....	*W35, P2*, NYS	20.0	....	do			do		Dec		do							3
.....	*H6, S73*, NYS	18.9	....	do			do		Dec		do							4
S. F. call $1,000,000 6-1-63	*W35, P3*, NYS	23.0	....	do			do		Dec		do							5
.....	NYS	27.6	....	do			do		Dec		do				Call $1,200,000 9-1-63			6
.....	*M35, F31*, NYS	43.2	....	do			do		Dec		do							7
.....	*M35, F31*, NYS	25.0	....	do			do		Dec		do							8
.....	*M35, F31*, NYS	45.0	....	do			do		Dec		do							9
.....	do	40.0	....	do			do		Dec		do							10
SF $1 million Mar 1, 1967-86	*W35, P2*, NYS	25.0	....	do			do		Dec		do				Dated March 1, 1962			11
.....	*L27, M57, S5*	35.0	....	do			do		Dec		do							12
.....	*H6, B37*, NYS	109	....	498	7.28	73.7	109	12-31-62	Dec	3.90	4.15	3.88	3.54	3.76	12 Mo Jul	3.88	3.72	13
.....	*H6*	39.7	....	do			do		Dec		do							14
.....	*K33, A14, U6*	24.8	....	do			do		Dec		do							15
.....	*H19, F31*	25.0	....	do			do		Dec		do							16
.....	*H19, F31, L37*	30.0	....	do			do		Dec		do							17
.....	*H6, L3, S5*	40.0	....	do			do		Dec		do							18
$4,811,000 called 10-1-63 at 100.58	*M35*, NYS	14.7	....	do			do		Dec		do							19
.....	*H6, S5*, NYS	40.0	....	do			do		Dec		do							20
Not ref. to 8-1-64 at lower int	*W35, S73*, NYS	35.0	....	do			do		Dec		do							21
Not ref. to 12-1-65 at lower int.	*H6, S5*, NYS	35.0	....	do			do		Dec		do							22
Not ref. to 8-1-66 at lower int.	*F31, H19*, NYS	40.0	....	do			do		Dec		do							23
[9]Conv into com at $30 a share	*K33, L3*, NYS	20.3	458	do			do		Dec		do							24
.....	*K7, F31, B41*	29.9	....	62.4	27.7	94.4	45.1	12-31-62	Dec	9.65	10.55	9.31	10.91	7.82				25
Not ref to 6-1-67 at lower int cost	*K7, F31, K33*	25.0	....	do			do		Dec		do				Dated June 1, 1962			26
Conv into common at $7.96 per shre	*L27, B64, M69*	2.93	....	46.5	11.7	25.6	15.5	12-31-62	Dec	0.74	1.21	1.49	1.45	1.41				27
.....	*W28, L27*, NYS	8.33	....	21.6	16.5	61.8	28.0	12-29-62	Dec	18.00	18.71	19.12	16.29	8.57	26 Wk Jun	9.21	10.12	28
Cv to '71; $60 a sh to 12-15-66	*W28, L27*, NYS	13.1	8.46	do			do		Dec		do				Dated Nov 15, 1961			29
Int. increased 10-15-57, formerly 3½s	*G27, L27*, NYS	10.5	....	171	60.9	305	121	12-31-62	Dec	7.29	5.50	4.12	4.96	5.77				30
Not ref. to 10-1-65 at lower int. rate	*G27, L27*, NYS	30.0	....	do			do		Dec		do							31
SF $4 million annually from 1960	*M35, B64*, NYS	84.0	....	267	81.8	322	146	12-31-62	Dec	10.56	13.42	8.25	7.35	6.67	6 Mo Jun	6.00	6.40	32
Not ref. to 5-1-66 at lower int.	*M35, B64*, NYS	100	do	do			do		Dec		do							33
Cv to mat; $43.00 a share	*W51*	15.0	....	19.5	1.92	47.3	22.1	6-30-63	Jun	d22.50	17.95	46.97	8.84	5.19	Dated Sep. 1, 1962			34
[7]Wrrts: Buy com at $12½ to 7-31-64	*P2, L36, S77*	3.17	....	12.4	0.89	19.5	8.37	3-31-63	Dec	4.06	5.60	d0.09	3.12	3.48				35

—Conn., Me., Mass., Minn., N. H., N. J., N. Y., R. I., Vt., Wash.; also N. J. tr. fds. 2—N.Y.; also N.J. tr. fds. 3—N.Y., R.I., N.J. tr. fds.
—Me., N.Y.; also N.J. tr. fds. 7—Me. 8—N.H., N.Y. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•Copenhagen (City)....SF Ext 5⅜s '78	Mn15	.....	Q	0	..	98½ '63	0'69	1'73	....	....	....	....	99¼	97	99	Sep 25	98¼	99¼	5.41	5.40
2		•Copenhagen Telephone..SF Deb 5½s '77	Jd	.....	Q	0	..	96¾ '62	0'68	1.24'72	....	....	102¾	94½	103¾	99	102¼	Sep 30	.....	.....	5.39	5.49
3		• do SF Deb 5⅜s '78	Ao15	.....	Q	0	..	98 '63	0'69	1'73	....	....	....	....	100	96	99½	Sep 30	.....	.....	5.42	5.40
4		•Copperweld Steel....Cv Sub Deb 5s '79	jD	BB	Y	0	7	100 '59	0'65	†104½	112	92	107½	95	107	100⅜	105	Sep 27	104½	107	4.39	4.67
5		Coral Ridge Prop.....SF ⅁ub Deb 6½s '77	Ao	B	..	0	..	Unit100	100	†106	....	....	90	70	94	82	.....		92	....	7.15	6.79
6		•Corn Products Co.....Sub Deb 4¼s '83	aO	AA	X	0	7	... '58	.....	0¾'78	106¼	96½	106	101	106	103	104¾	Sep 25	104¼	104¾	4.28	4.42
7		Cornell-Dubilier Elec.....SF Deb 3½s '72	Ms	BB	X	0	..	100 '52	100	†101⅞	103	82	86	80	81	78	.....		80	....	7.07	4.84
8		•Costa Rica (Rep. of)..... Ref 1½–3s '72	aO15	.....	Q	0	..	Exch'53	100	....	78¼	41⅝	71	51½	71	63½	70 f	Sep 17	68 f	70	Pd. Apr. '63 int.	
9		Cowles Chemical....Cv Sub Deb 5½s '80	jD 31	BB	Y	0	..	100 '61	0'66	†104.70	145	107	136	98	120	103	.....		118	....	....	4.45
10		•Credit Foncier de France Ext 5½s '79	jD 15	*BBB	Q	0	..	95½ '59	0'64	0'69	107½	95½	106⅞	100½	107½	101	103	Sep 26	102⅝	105	5.03	5.22
11		•Crowell-Collier Pub..Cv Sub Deb 4½ '81	Ao	B	Y	0	7	Rts '61	0'68	†104	125½	107½	119	96	99⅜	84	91½	Sep 30	.....	.....	5.23	4.91
12		• do CvSub SF Deb 5s'83	Ao	B	Y	0	7	Rts '63	0'70	†105	....	....	....	....	151	109	149½	Sep 30	.....	.....	....	3.34
13		•Crown Cork & Seal.....SF Deb 4⅜s '88	Ms15	A	X	0	6	101¼ '63	b	†105.63	....	....	....	....	101¼	99½	100¼	Sep 30	.....	.....	4.35	4.36
14		•Crucible Steel Co.....1st 3¼s '66	mN	BBB	X	0	3	100 '46	†100½	†100½	101⅞	86	93	92	94⅜	93	94⅜	Sep 26	94	....	5.22	3.32
15		•Cuba (Rep. of).....Ext 4½s '77	Jd30	.....	Q	0	..	... '38	*100	*100	118	33	37	23	28½	20	22 f	Sep 30	.....	.....	Omit Dec. '60 int.	
16		Cudahy Packing Co.....1st C 2¾s '67	Mn	BBB	X	0	7	99½ '47	100	†100⅜	99½	83	96	88	93	88	.....		90	....	5.72	2.91
17		•Cundinamarca (Col.)...SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	*100	*100	59	33½	60	47¾	63	57	63	Sep 24	62½	....	7.25	4.72
18		Cuneo Press Co.....Cv Sub Deb 5s '78	jD	B	Y	0	7	100 '58	0'69	†104	100	81	95¼	86½	89¼	84	.....		84	....	6.65	5.95
19		•Curtis Publishing....Sub Inc Deb 6s '86	aO	B	Y	0	..	Exch'56	.....	†122	105⅛	68	80	58½	82½	66	66¾ f	Sep 30	.....	.....	Pd. 3% int. Oct. '63	
20		•Czechoslovak.....SF 8s Stpd 6s '60	aO	.....	Q	0	..	... '46	100	101	90½	18	40	24⅝	32	19½	32 f	Sep 24	27 f	33	In default	
21		Daitch Crystal DairieCv Sub Deb 5½s '79	aO	CCC	Y	0	7	100 '59	0'64	†103½	101⅜	78	85½	50	85	60	.....		84	....	7.14	6.54
22		Dallas Power & Light.....1st 2¾s '79	Ao	AAA	X	0	4	101⅜ '49	k	†102.27	104⅛	76	82½	80⅞	85	79	.....		82	....	4.49	3.50
23		do 1st 3⅜s '83	Ms	AAA	X	0	4	101⅛ '53	j	†103.20	105	80	88½	86¾	90½	88	.....		88½	....	4.38	3.96
24		do 1st 3¾s '86	Fa	AAA	X	0	4	100⅜ '56	p	†102.80	100½	74	81½	80	83½	81⅞	.....		82½	....	4.35	3.79
25		do 1st 4¼s '86	jD	AAA	X	0	4	100⅞ '56	r	†104.64	105	89⅜	98	95½	99⅞	98⅛	.....		98¾	....	4.32	4.30
26		do 1st 4¼s '93	jD	AAA	X	0	4	101 '63	t	†105.27	....	....	....	....	101	98	.....		98	....	4.35	4.33
27		do SF Deb 3¼s '80	Fa	AA	X	0	2	102½ '55	f	†103.44	102½	78	87	84¼	88¾	86½	.....		86½	....	4.40	3.75
28		♦Danzig Port & Wtrways...Ext SF 6½s '52	jJ	.....	Q	0	..	90 '27	*100	*100	77	5	9½	6	7⅜	7¾	7¾ f	May 31	7½ f	16	In default	
29		•Daystrom, Inc.....SF Deb 5½s '80	aO	BBB	X	0	7	100 '60	0'64	†104.95	104½	98½	104½	100½	No Sale		103	1962	103	....	4.99	5.10
30		•Dayton Power & Light.....1st 2¾s '75	aO	AA	X	0	5	101⅜ '45	†100⅞	†102⅜	107⅜	76	85½	80½	86½	84½	84¼	Sep 23	84	85½	4.31	3.22
31		• do 1st 3s '78	Jj	AA	X	0	5	100⅛ '48	100½	†102⅛	106⅜	75	79	79	81½	81½	81¼	Jun 17	81½	....	4.70	3.68
32		• do 1st A 3s '78	jD	AA	X	0	5	101 '48	†100⅛	†102⅜	106½	81	83¼	80	No Sale		83½	1962	85	....	4.35	3.52
33		• do 1st 3½s '82	Fa	AA	X	0	5	102½ '52	n	†103.25	104⅜	77	86¾	82½	88	85	87	Jul 11	83½	....	4.52	3.88
34		• do 1st 3s '84	mS	AA	X	0	5	100 '54	100	†103½	101	70½	83	77	82⅞	82⅞	82⅞	Jun 12	79	85½	4.01	3.50

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.10 '69. d—Deficit. e—On an Nov 1. f—†101.64. h—†100.56. j—†101.45. k—†100.88. n—†102.00. p—†100.58. r—†100.76. t—†101.02. [1] Pro forma. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	SF $1,500,000 each May 15, 1969-mat	*S82, K33,* NYS	15.0	....	....	....	....	....	.....	....	....	....	....	....	....	Dated May 15, 1963			1
2	.....	*S82, K33,* NYS	15.0	....	286.6	6.39	22.7	15.5	12-31-62	Dec	1.68	1.30	1.57	1.40	1.49	Dated June 1, 1962			2
3	SF: $1,500,000 each Apr 1, 1959 mat	*S82,K 33,* NYS	15.0	....	do			do		Dec	....	....	....	....	....	Dated April 15, 1963			3
4	Conv to mat; at $56 a common share	*D23, R19,* NYS	7.80	9.82	17.6	7.39	38.7	11.3	6-30-63	Dec	4.04	9.45	3.48	2.33	3.58				4
5	.....	*C95, A14, W39*	5.43	....	16.2	....	....	....	.....	Apr	....	....	....	....	8.28	Fiscal year 1963		2.89	5
6	.....	NYS	39.7	....	48.2	45.7	250	115	12-31-62	Dec	16.82	9.39	10.56	9.18	11.30				6
7	S.F. to retire 92¼% prior to maturity	*K5, H19, M57*	2.50	....	18.0	Acq by Federal Pacific Electric				Jun	....	....	....	....	....				7
8	Interest now at 3% rate	NYS	3.96	....	....	....	....	....	.....	....	....	....	....	....	....				8
9	Cv to mat; at $20 per com thru '65	*S77, P2, M27*	2.44	....	2.44	0.40	3.15	1.40	12-31-62	Dec	....	....	....	3.71	3.57				9
10	Gtd. prin & int by Rep of France	*M85, D23, F31*	50.0	....	....	....	....	....	.....	....	....	....	....	....	....				10
11	Conv. to mat. into com at $44.76 a shr	*L36,* NYS	11.8	....	222.4	7.30	78.4	31.3	12-31-62	Dec	17.22	8.63	6.46	5.57	2.87				11
12	Conv to mat. into com at $16 a shr	*L36* NYS	5.43	....	do			do		Dec	....	....	....	....	....	Int fr May 3, 1963			12
13	Not ref to 3-15-68 at lower int cost	*D46, F31,* NYS	30.0	....	30.5	6.74	73.4	45.2	12-31-62	Dec	6.29	6.28	5.92	6.96	7.02	6 Mo Jun	9.17	5.78	13
14	.....	*F31, K33,* NYS	8.99	....	27.5	5.73	85.8	28.8	12-31-62	Dec	5.57	8.25	17.66	2.07	5.10				14
15	No interest paid 12-31-60	M14, NYS	44.5	....	....	....	....	....	.....	....	....	....	....	....	....				15
16	.....	*H5, B59, H45*	6.55	....	8.10	4.07	36.6	20.2	10-27-62	Oct	3.48	3.14	1.72	0.62	0.19				16
17	Gtd. prin., int. & SF by Colombia	NYS	4.34	....	....	....	....	....	.....	....	....	....	....	....	....				17
18	Conv. into common @$16	*H51, F3, G25*	5.00	....	10.5	1.27	12.7	4.53	1-31-63	Jan	4.90	3.05	2.06	1.59	1.07				18
19	Interest paid since issuance	NYS	9.97	....	17.4	12.5	55.6	41.9	12-31-62	Dec	3.35	4.83	2.62	d6.70	d10.31				19
20	.....	NYS	1.30	....	....	....	....	....	.....	....	....	....	....	....	....				20
21	Cv to mat. at $13.01 a sh to 10-1-64	*H74, B2, B37*	3.41	....	6.21	3.40	12.5	4.71	12-29-62	Dec	6.38	5.08	1.39	1.12	1.91				21
22	Con't by Texas Utilities Co	*K5, B64, M57*	10.0	....	93.1	9.88	15.5	17.3	12-31-62	Dec	4.63	4.47	4.14	3.91	4.90	12 Mo Jul	4.49	5.31	22
23	do	*S5, S130*	9.00	....	do			do		Dec		do							23
24	do	*F31, W35, T17*	10.0	....	do			do		Dec		do							24
25	do	*H6, P49, R35*	10.0	....	do			do		Dec		do							25
26	do	*K7, B64, M57*	25.0	....	do			do		Dec		do				Dated Feb 1, 1963			26
27	do	*H6,* S5	6.44	88.5	do			do		Dec		do							27
28	Interest in default since Jan. 1, '39	*B59,* Z5, ASE	3.42	....	....	....	....	....	.....	....	....	....	....	....	....				28
29	Not ref to 10-1-65 at lower rate.....	*G27, P49,* NYS	10.0	....	15.4	Assumed by Schumberger Ltd				....	....	....	....	....	....				29
30	.....	*H6, B41,* NYS	28.9	....	2182	17.1	33.1	28.0	3-31-63	Dec	4.91	3.87	3.35	3.56	3.78	12 Mo Aug	3.66	3.95	30
31	.....	*L27, G27,* NYS	8.00	....	do			do		Dec		do							31
32	.....	*L27, E3,* NYS	15.0	....	do			do		Dec		do							32
33	.....	*M85, H85,* NYS	15.0	....	do			do		Dec		do							33
34	.....	*B59, B37,* NYS	15.0	....	do			do		Dec		do							34

1—N.Y., N.J., Me.; also N.J. tr. fds: 2⅛s, R.I. 2—Both N.J. tr. fds. and 3⅛s N.H. 3—Me., N.J.; also N.J. tr. fds. 4—Conn., Me., Mass. N.H., N.J., N.Y., Vt.; also N.J. tr. fds. 5—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 6—Me. 7—N.J. tr. fds. 9—N.J., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[5]Dayton Rubber Co...Cv Sub Deb 5½s '80	fA	BB	Y	0	9	100 '60	100	†104¾	101	73	92	73	101½	88½	.....	101½	....	5.36	5.4
2		•Deere & Co.....Deb 2¾s '65	Ao	AA	X	0	1	102 '45	100	100	106½	87½	98	95½	99⅛	97½	98⅛ Sep 5	97½	....	4.41	2.8
3		• do Deb 3½s '77	jJ	AA	X	0	1	99 '52	100	101	103½	80½	88	85⅝	90¼	87	89½ Sep 25	89	....	4.17	3.5
4		do SF Deb 4½s '86	a031	AA	X	0	1	99½ '61	0'66	†104	100	99⅛	101⅜	99⅛	101½	99⅜	.....	101½	....	4.39	4.4
5		• do Sub Deb 4½s '83	fA	BBB	X	0	2	Exch'58	100	2¾'68	101½	90	100½	95	102½	99⅜	101¼ Sep 30	.....		4.40	4.4
6		Deere (John) Credit Co ... Deb A 4½s '85	aO31	A	X	0	..	99 '60	0'70	2'68	103½	99	104	102	104¾	102	.....	102	....	4.73	4.7
7		do Deb B 4¾s '81	Ao	A	X	0	..	98¾ '61	.....	1¾'71	100	98½	103	100	104½	102	.....	102	....	4.58	4.6
8		DeJur-Amsco Corp....Cv Sub Deb 6s '74	Jd	.....	..	0	..	100 '59	102	103	185	75	85	50	75	55	.....	75	....	9.76	8.0
9		Delaware Lack. & West.....Equipments	....	A	X	0	5	.....	.....	NC	....	....	....	....	....	....	.....	5.50	4.25	....	....
10		• do N.Y., Lack, & W., 1st Ref C 5s '73	Mn	B	Y	0	7	... '45	•100	•105	105	47	57	49½	63	55	57½ Sep 27	57¼	59¾	11.98	8.3
11		• do N.Y., Lack. & W., Inc 5s '93	May	C	Z	0	..	... '45	100	105	87	17¼	22½	10½	28	13	28 f Sep 23	25 f	27	Omit May 1962 in	
12		• do Penn. Div. Ref CT A 5s '85	Mn	CCC	Y	0	..	... '50	100	101½	100	40	48	42	54⅛	43½	50 Sep 18	50	55	....	9.0
13		• do Penn. Div. Ref CT B 4½s '85	Mn	CCC	Y	0	..	... '50	100	101½	87½	35	41⅛	33⅞	49½	37	43½ Sep 30	.....		....	10.3
14		♦ do Lack. of N.J. Div. 1st A 4s '93	Mn	CC	Y	0	..	... '45	100	105	81½	26½	35	26	42	30½	39 Sep 24	39	40	....	10.0
15		♦ do Lack. of N.J. Div. Inc. 1st B 4s '93	May	C	Z	0	..	... '45	100	105	72	14	17¼	10	19½	11¼	15 f Sep 24	15 f	17½	Omit May 1963 in	
16		do U.C. & S.V. Div. 1st 3-5s '92	Mn	CC	Y	0	..	... '45	.....	100	84½	23	22	18	26	20	.....	25	....	Pd. 1% int. May '6	
17		• do Morris & Essex Div. CT 4-6s 2042	Mn	CC	Y	0	..	... '45	100	105	100	30½	36¾	27½	43½	31½	41 Sep 27	40	40¾	Pd. 2% int. May '6	
18		do Oswego & Syracuse Div. 1st 4-6s '93	Mn	CC	Y	0	..	.....	100	105	94	32	33	26	37	25	.....	37	....	Pd. 2% int. May '6	
19		do Warren Div. 2nd 4-6s '92	Mn	CC	Y	0	..	.....	100	105	93	31	33	26	36	25	.....	34	....	Pd. 2% int. May '6	
20		•Delaware Pwr. & Light...1st & CT 3s '73	aO	AA	X	0	3	106½ '43	†102.7	†102.8	109¾	77½	87	85	89½	87	88 Sep 19	87¼	....	4.59	3.4
21		• do 1st & CT 3¼s '77	jD	AA	X	0	3	101¾ '47	p	†102.30	106	81½	No Sale		No Sale		84½ 1961	84⅝	....	4.62	3.7
22		• do 1st & CT 2⅞s '79	jJ	AA	X	0	3	102½ '49	m	†102.87	105	80½	No Sale		No Sale		80½ 1961	79	....	4.72	3.6
23		• do 1st & CT 2¾s '80	mS	AA	X	0	3	100.4'50	n	†101.89	101⅜	77	80½	80½	89	89	89 Jan 9	76¾	....	4.77	3.5
24		• do 1st & CT 3¼s '84	Mn	AA	X	0	3	102½ '54	q	†103.77	82½	82½	No Sale		No Sale		82½ 1958	78½	....	4.78	4.0
25		• do 1st & CT 3¼s '85	jD	AA	X	0	3	102¾ '55	u	†104.42	103⅜	102¾	No Sale		No Sale		No Sale	82¾	....	4.78	4.2
26		• do 1st & CT 3¼s '88	Jd	AA	X	0	3	100⅜ '58	r	†103.58	97¼	87	95¾	90⅜	96	94	94 Jun 26	92½	....	4.35	4.1
27		•Denmark (Kingdom of).....Ext 5½s '74	aF	*BBB	Q	0	..	97½ '59	.....	1'69	103¾	96½	105	96½	105	99	102½ Sep 23	101⅝	104	5.03	5.2
28		• do Ext 5½s '77	Mn	*BBB	Q	0	..	97¾ '62	0'66	1'72	....	....	100½	93¾	101½	96¾	99 Sep 16	98½	99⅝	5.28	5.2
29		• do Ext 5½s '78	Ms	*BBB	Q	0	..	98¾ '63	0'67	1'73	....	....	....	....	99⅞	96	98⅞ Sep 30	.....		5.35	5.3
30		•Denver & Rio Grande West 1st A 3s-4s '93	[6]Jj	A	X	0	6	Reorg '47	†103	†103	104¾	77⅞	89¾	81	90¾	87	87¾ Sep 26	88	90	P d. 1½% int. Jul.	
31		• do (Due 1/1) Gen Inc A 4½s 2018	Apr	BBB	X	0	..	Reorg '47	•100	•100	103½	38½	89¾	81	94½	87	89¾ Sep 27	89⅞	92	Pd. 4½% int. Apr.	
32		• do Denver & Salt Lake Inc 3-4s '93	[6]Jj	A	X	0	4	Reorg '47	.....	102	103	66½	86	80	86⅛	84¼	86⅛ Sep 30	.....		Pd. 1½% int. Jul. '6	
33		do Equipments	....	AAA	X	0	..	... ...	.....	NC	....	....	....	....	....	....	.....	4.40	3.95	....	....

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. m—†101.61. n—†100.28. p—†101.14. q—†101.94. r—†100.40. u—†102.40. [1]Fxd chgs & pr cont. int. [2]Giving effect to new financing. [5]Now Dayco Corp. [6]Addtl. int. of 1% payable each April 1. [7]Overall coverage.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat at $30½ per common shr	*L27*	3.20	11.4	21.3	8.13	29.0	6.61	10-31-62	Oct	2.16	2.76	d2.14	d0.50	3.47				1
2	S.F.: $800,000 annually	*H19, B64,* NYS	10.6	....	144	22.6	417	92.4	10-31-62	Oct	12.01	7.97	2.79	4.51	5.60	9 Mo Jul	5.86	8.42	2
3	S.F. to retire 75% prior to maturity	*H19, K33,* NYS	45.2	....	do			do		Oct		do							3
4	S.F. to retire 77% prior to maturity	H19 B64 F31	35.0	....	....			do		Oct		do				Dated Oct 31 1961			4
5	S.F.: $2,700,000 each Aug. 1, '65-82	NYS	53.7	90.3	do			do		Oct		do							5
6	Callable from 10-31-65 re spec prov	*H19, B64, F31*	50.0	....	90.0	....	....	....	.....	Oct	....	1.32	1.28	1.43	1.42	6 Mo Apr	1.39	1.36	6
7	Callable from 4-1-66 re spec prov	*H19, B64, F31*	25.0	....	do	....	....	....	.....	Oct		do							7
8	Cv into Cl A to '66; at $15.00 a share	*B127, B3, C95*	0.33	....	0.59	0.84	3.67	0.73	12-31-62	Dec	17.68	8.09	d1.43	d9.44	4.88				8
9	Now part of Erie-Lackawanna R.R.	*H5, P49, B41*	....	....	321	See Erie-Lackawanna R.R.													9
10	Issued under plan of merger	S5, A4, NYS	5.07	....	do			do											10
11	No int paid May '59-63; arrears 15%	P24, L3, NYS	2.28	25.8	do			do											11
12	.....	NYS	2.30	3.97	do			do											12
13	.....	NYS	2.62	do	do			do											13
14	.....	A4, C105, ASE	6.27	....	do			do											14
15	No int. '59-63; arrears 12%	do	2.02	....	do			do											15
16	No cont. int. '59-63; arrears 6%	L3, A4, P2	2.19	....	do			do											16
17	No cont. int. '59-63; arrears 6%	S5, A4, NYS	9.57	....	do			do											17
18	No cont. int. '59-63; arrears 6%	A4, V1	0.82	....	do			do											18
19	No cont. int. '59-63; arrears 6%	A4, F67, B127	0.98	....	do			do											19
20	.....	*F31, G27,* NYS	15.0	....	92.0	4.08	15.7	10.0	12-31-62	Dec	4.31	3.75	3.85	4.35	4.43	12 Mo Jun	4.39	4.69	20
21	.....	*S73, W35,* NYS	10.0	....	do			do		Dec		do							21
22	.....	*L27, B59,* NYS	10.0	....	do			do		Dec		do							22
23	.....	*H5, O3,* NYS	12.0	....	do			do		Dec		do							23
24	.....	*K33, S5,* NYS	10.0	....	do			do		Dec		do							24
25	.....	*M57, K7,* NYS	10.0	....	do			do		Dec		do							25
26	.....	*E3, M57,* NYS	25.0	....	do														26
27	$1,051,000 called 2-1-63	*K33, S82,* NYS	20.0																27
28	.....	*K33, S82,* NYS	20.0													Dated May 1, 1962			28
29	.....	*K33, S82,* NYS	30.0													Dated Mar 1, 1963			29
30	Paying full 1% contingent interest	NYS	26.0	6.10	80.0	26.8	37.5	17.8	6-30-63	Dec	15.72	15.12	15.24	15.35	15.43				30
31	Paying full 4½% interest each April 1	NYS	25.1	32.1	do			do		Dec	73.87	73.44	73.48	73.56	73.65				31
32	Paying full 1% contingent interest	NYS	6.10	....	do			do				do							32
33	.....		22.8	....	do			do		Dec	6.62	5.93	6.10	6.23	6.30	3 Mo Mar	5.22	5.54	33

1—N.Y., N.J., Me., R.I. also N.J. tr. fds. 2—N.J. tr. fds. 3—Conn., Mass., Me., N.H., N.Y., R.I., Vt. also N.J. tr. fds. 4—Me., N.H. 5—Conn., Me., N.Y., N.J. also N.J. tr. fds. 6—Conn., Me., R.I. 7—Me. 8—Me., Mass., N.H., N.Y. 9—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		•Detroit Edison Co.....Gen Ref H 3s '70	jD	AA	X	0	7 107⅛ '40	.....	103	110½	82½	93½	88⅜	93⅞	91	91½ Sep 27	91⅝	....	4.22	3.2
2		• do Gen Ref I 2¾s '82	mS	AA	X	0	7 101⅛ '47	j	†101.93	108⅛	69	81½	76¼	81⅜	78¼	79 Sep 30	.....	....	4.39	3.4
3		• do Gen & Ref J 2¾s '85	Ms	AA	X	0	7 102½ '50	.....	†102.99	101⅛	69½	79½	76	80	80	80 Jun 10	78	....	4.32	3.5
4		• do Gen & Ref K 3⅛s '76	mN15	AA	X	0	7 101⅛ '51	.....	†102.40	105⅛	83½	91	87	92⅝	89	91 Sep 30	.....	....	4.27	3.7
5		• do Gen & Ref N 2¾s '84	Ms15	AA	X	0	7 99¼ '54	.....	†101.56	99½	72⅛	81½	77⅛	81⅞	78⅝	79¾ Sep 30	.....	....	4.35	3.6
6		• do Gen & Ref O 3⅛s '80	Mn15	AA	X	0	7 100 '55	.....	†102	101⅛	78⅜	89	83¾	89½	85¼	86 Sep 23	86	....	4.40	3.7
7		• do Cv Deb 3½s '69	Fa	A	X¶	0	9 100 '54	.....	†101½	312	109¼	245	245	254	254	254 May 22	258	....	....	1.2
8		• do Cv Deb 3¾s '71	mS14	A	X¶	0	9 100 '56	.....	†101¾	215½	107½	198	168¾	218	200	215 Sep 24	208	....	....	1.8
9		•Detroit & Mackinac Ry.....1st 4s '95	Jd	CCC	Y	2	..	.....	NC	82	26	72½	71⅛	72⅝	72⅛	72⅝ Sep 25	72½	....	Pd. June 1963 in	
10		• do Gen 4s '95	Jd	CC	Y	2	..	.....	*100	80½	15⅞	70½	70⅜	72¼	71	72⅛ Sep 18	72½	....	Pd. June 1963 in	
11		Detroit Steel Corp.....1st SF 4½s '70	aO	BBB	X	0	15 98¼ '55	100	†101.72	100	88	101½	99½	101	98	.....	98	....	5.21	4.9
12		•Detroit, Tol. & Ironton.....1st B 2¾s '76	Ms	A	X	0	8 101 '46	101½	102½	98⅜	67⅛	70	70	74½	74½	74½ Jul 10	74	....	5.59	3.7
13		Detroit & Toledo Shore Line 1st A 3½s '52	jD	AA	X	0	4 101 '52	100	†102½	100½	74	82	77	85	80	.....	84	....	4.48	3.8
14		Devoe & Raynolds Co.....SF Deb 2¾s '65	aO	A	X	0	2 100⅜ '45	100⅝	100⅝	104¼	84	93½	93	96	93	.....	93	....	5.47	3.0
15		Diamond Alkali Co.....SF Deb 3⅛s '78	Fa	AA	X	0	6 101⅛ '53	q	†101⅜	104¼	83	89	84	91	89	.....	91	....	4.20	3.7
16		•[5]Diamond Gardner Corp..SF Deb 4s '83	Aq	A	X	0	3 100 '58	*100	†104¾	102½	84	96	91½	96½	95	95 Jul 6	96½	....	4.25	4.1
17		Diamond State Tel.....Deb 4½s '94	Ao	AAA	X	0	11 102⅜ '59	....	†105.597	105½	95⅞	105	98	107½	102½	.....	104½	....	4.51	4.3
18		[7]Dixon Chem. Industries..Sub Deb 6s '78	jD	.....	..	0	.. 100 '58	0'64	†106	80	45	54	32	59	24	.....	49	....	....	12.2
19		[6]Dixon Chem & Research....Cv Deb 6s '78	Jd	.....	..	0	.. 100 '61	103	106	103	75	80	52	80	57	.....	80	....	....	7.5
20		Donnelley (R.R.) & Sons....Deb 3¾s '78	Mn15	A	X	0	10 98⅜ '58	100	†102⅛	100⅛	86	93¾	90	95½	92	.....	95½	....	4.15	3.9
21		Dorsey Corp.....ww SF Sub Deb 6½s, '75	aO	B	Y	0	.. 100 '60	*100	†106	115	98	103	95	106	95	.....	106	....	5.81	6.1
22		Doughboy Industries.Cv Sub Deb 5½s '77	Ao	B	Y	0	.. 100 '62	0'67	†105¼	....	....	102	92	97	93	.....	97	....	5.81	5.6
23		•Douglas Aircraft.....SF Deb 5s '78	Ao	BB	X	0	15 100 '58	100	†104½	105	83	98	91	97⅛	94	97⅛ Sep 30	.....		5.28	5.1
24		• do Cv Sub Deb 4s '77	Fa	B	Y	0	15 101⅛ '57	0'67	†103⅛	108⅜	75	84½	67½	78	73½	73¼ Sep 30	.....		7.00	5.4
25		Dow Chemical .....SF Deb 4.35s '88	mS15	AAA	X	0	.. 100 '63	0'68	†104.35	....	....	....	....	99⅞	99⅞	.....	99⅞	....	4.35	4.3
26		• do Cv Sub Deb 3s '82	jJ	AA	X¶	0	12 101½ '52	.....	103	224½	94⅜	171	98	142⅜	124	130 Sep 30	.....	....	....	2.3
27		•Dresser Industries...Cv Sub Deb 4½s '77	Ms	BBB	X¶	0	15 100 '57	0'68	†103⅓	116½	85	106	92⅜	99⅜	96	97⅜ Sep 30	.....		4.38	4.2
28		Duke Power Co.....1st & Ref 2¾s '79	Fa	AAA	X	0	1 101¼ '48	m	†102.23	105¼	77	82½	80	85⅛	82¼	.....	82¾	....	4.42	3.4
29		do 1st & Ref 3⅛s '81	Ao	AAA	X	0	1 101⅞ '51	k	†102.89	105	79½	87⅜	84⅜	88½	85	.....	86½	....	4.36	3.7
30		do 1st & Ref 3s '75	Jj	AAA	X	0	1 100⅜ '55	e	†102.38	101½	81	87½	86	88½	85	.....	88	....	4.35	3.4
31		do 1st & Ref 3⅜s '86	Mn	AAA	X	0	1 102¼ '56	r	†104.03	103	82	88⅞	87½	91	87½	.....	89¾	....	4.31	4.0
32		do 1st & Ref 4¼s '92	Fa	AAA	X	0	1 100 '62	100	105½	....	....	104	99⅞	104⅛	101	.....	101½	....	4.41	4.2
33		do 1st & Ref B 4¼s '92	fA	AAA	X	0	1 99⅝ '62	s	105¼	....	....	100⅞	99⅝	100¾	98¼	.....	98½	....	4.34	4.3
34		do SF Deb 4⅞s '82	mS	AA	X	0	9 102 '57	g	†105.16	109	98	105½	102¼	105	104⅜	.....	104½	....	4.52	4.6

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†100.54. f—†102.51. g—†101.75. j—†100.74. k—†101.37. m—†100.84. q—†100.89. r—†101.97. s—Replacement Fund, 100. [1]Pro forma. [2]Giving effect to new financing [3]Period 3-10-58 to 6-30-59. [4]Expire 4-30-69. [5]Now Diamond National Corp. [6]Now Essex Chemical. [7]Now Paulsboro Chemical Ind. [8]Fiscal yr May.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	C53, F37, NYS	50.0	....	447	24.7	81.8	93.2	6-30-63	Dec	3.40	3.48	3.79	3.66	3.75	12 Mo Aug	3.65	3.97	1
.....	*C53, B64,* NYS	60.0	....	do			do				do							2
.....	*F29, B37,* NYS	35.0	....	do			do				do							3
.....	*K33, B64,* NYS	40.0	....	do			do				do							4
.....	*F31, D37,* NYS	40.0	....	do			do				do							5
.....	*F31, H6,* NYS	60.0	....	do			do				do							6
Conv. into com at $12½ to 8-1-68	NYS	0.35	447	do			do				do							7
Conv. into com at $15.39 to 4-1-71	NYS	1.38	do	do			do				do							8
Interest paid regularly	H57, R25, NYS	0.57	....	1.25	0.28	0.71	0.52	12-31-62	Dec	4.07	5.92	4.40	3.91	3.21				9
....	A4, F67, NYS	0.27	0.57	do			do		Dec		do							10
Call $2,000,000 10-1-63 at 100	*H6, B37, A14*	14.0	....	14.0	5.75	37.0	18.8	12-31-62	Dec	2.26	10.59	5.33	3.52	4.12	6 Mo Jun	4.03	6.64	11
Cont by Pennsylvania R.R.	*S73, W35,* NYS	7.37	....	16.4	2.86	8.16	4.59	12-31-62	Dec	6.64	9.56	7.98	6.34	7.26				12
Gtd. by Gr. Tr. West & N.Y.C.&St. L.	*K5, R34*	2.71	....	2.94	0.85	1.66	1.57	12-31-62	Dec	3.09	5.26	4.39	4.67	5.76				13
Contr'ld by Merritt-Chapman & Scott	*S73, L23, E3*	1.09	....	5.94	9.17	31.0	6.40	12-31-62	Dec	....	....	....	....	....				14
SF to retire 65% prior to maturity	*F31, G27, H19*	13.3	....	30.6	5.03	50.6	24.6	12-31-62	Dec	[17]21.1	[1]12.70	12.53	11.97	8.73	6 Mo Jun	8.92	7.93	15
Now Diamond National Corp.	*B64, F31,* NYS	22.2	....	27.0	20.0	95.5	27.6	12-31-62	Dec	9.38	8.60	9.50	10.82	12.48				16
.....	*M67, P2, F2*	5.00	....	12.2	0.14	3.35	5.92	12-31-62	Dec	20.48	14.52	11.72	10.96	12.60				17
.....	*H19*	1.56	....	10.0	0.18	1.47	1.86	6-30-62	Jun	....	[3]d3.10	d1.17	d0.89	d0.65				18
Cv into com at $8.54 a shr	*B101, E14, L5*	2.90	....	5.35	0.63	3.25	2.46	12-31-62	Dec	0.63	3.11	1.25	1.17	1.36				19
.....	*H19, F31, E3*	12.9	....	12.9	31.7	62.2	13.5	12-31-62	Dec	21.02	16.58	10.38	18.80	22.97				20
[4]Wrrts: purch 40 com per $1,000 at 9⅝	*B59, B2, M73*	3.50	....	6.71	4.60	11.4	3.61	[1]12-31-62	Dec	....	....	[17].47	[1]2.06	[1]3.39				21
Conv to mat; at $42.96 a com shr	*K2, B127, H38*	4.00	....	6.16	2.62	12.0	5.77	1-26-63	Jan	....	....	....	3.43	3.05	Dated April 1, 1962			22
.....	*M57, K33,* NYS	56.0	....	87.8	21.6	213	83.8	5-31-63	Nov	3.37	d1.43	d0.72	1.76	1.94	6 Mo May	2.41	3.53	23
Cv into com at $85.28 to maturity	*M57, K33,* NYS	27.9	68.1	do			do				do							24
Not ref to 9-15-68 at lower int. cost	*S82, F31, G27*	100	....	[2]168	57.6	375	2.15	6-30-63	Dec	[8]7.38	[8]12.08	[8]8.46	7.34	9.01	Dated Sept. 15, 1963			25
Conv to mat; at $45.83 thru 7-1-67	*S82, F31,* NYS	10.1	....	do			do		Dec		do							26
Cv into com to 3-1-67 at $55	*B64,* NYS	20.0	....	61.7	37.8	148	30.2	10-31-62	Oct	5.03	4.16	3.77	4.07	4.27				27
.....	*H5, B41, D19*	40.0	....	333	14.7	43.1	29.0	12-31-62	Dec	4.54	4.96	4.14	4.00	3.89	12 Mo Jun	3.90	4.20	28
.....	*K33, M35, B37*	35.0	....	do			do		Dec		do							29
.....	*F31, S5, W23*	40.0	....	do			do		Dec		do							30
.....	*F31*	30.0	....	do			do		Dec		do							31
.....	*S119, B64, G27*	50.0	....	do			do		Dec		do				Dated Feb 1, 1962			32
.....	*H6, L3, A16*	50.0	....	do			do		Dec		do				Dated Aug 1, 1962			33
SF: $1,250,000 each Sept. 1, 1962-81	*H6, L3, M57*	47.5	285	do			do		Dec		do							34

1—Conn., N.J., N.Y., N.H., Me., R.I.; also N.J. tr. fds. 2—N.H. 3—R.I.; also N.J. tr. fds.
4—Conn., N.H., 6—Me., N.J.; also N.J. tr. fds. 7—Conn., N.J., Minn., Wash., Vt., N.Y., Mass., N.H., Me., R.I.; also N.J. tr. fds.
8—Me., N.Y. 9—N.H., N.Y.; also N.J. tr. fds. 10—N.H., R.I.; also N.J. tr. fds. 11—Conn., Me., N.Y. R.I. 12—Me.; N.J. tr. fds. 15—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1	•	Duquesne Light Co.....1st 2¼s '77	fA	AAA	X	0	4	101½ '47	k	†101.90	104	75¾	85½	79	86	82½	82½ Sep 24	83	83¾	4.35	3.2
2	•	do 1st 2⅝s '79	aO	AAA	X	0	4	100½ '49	s	†101.83	101	73	No Sale		77⅛	77⅛	77⅛ Apr 9	79¾	....	4.40	3.2
3	•	do 1st 2¾s '80	fA	AAA	X	0	4	102⅜ '50	t	102.97	102¼	78	77½	77	No Sale		77½ 1962	80¾	....	4.37	3.4
4	•	do 1st 3⅛s '82	mS	AAA	X	0	4	102½ '52	u	†103.38	105½	91½	86½	84½	No Sale		86½ Nov 16	85¾	....	4.34	3.7
5	•	do 1st 3⅛s '83	mS	AAA	X	0	4	101⅛ '53	m	†103.56	107	84½	92¼	88¾	92½	92¼	92¼ Apr 18	90¾	....	4.30	3.9
6	•	do 1st 3⅛s '84	jJ	AAA	X	0	4	102½ '54	n	†103.78	103¼	79½	84	77½	No Sale		79 Oct 11	83	....	4.35	3.7
7	•	do 1st 3⅛s '86	Ao	AAA	X	0	4	101⅜ '56	r	†103.71	95	81⅜	90¼	85⅜	89½	87½	89½ May 28	88	....	4.31	3.9
8	•	do 1st 3⅛s '88	Ao	AAA	X	0	4	100½ '58	v	†103.26	100	83	93⅜	88⅜	94	88	90 Jul 22	83⅛	92⅜	4.21	4.0
9	•	do 1st 4¼s '89	Ms	AAA	X	0	4	100 '59	100	†103.67	101½	88½	99	96¼	100½	97½	97½ Sep 27	99½	....	4.28	4.2
10	•	do SF Deb 5s 2010	Ms	AA	X	0	2	100⅛ '60	f	†105.57	106⅛	100⅞	106½	103	106½	104	106 Jul 12	106	....	4.68	4.7
11		Duriron Company...Cv Sub Deb 4½s '75	Jd	.....	Y	0	..	100 '55	100⅛	†101⅛	180½	98	155	145	147	120	.....	141	....	....	3.3
12		Duro-Test.....Sub Deb (w/w) 5½s '82	aO	BB	Y	0	..	100 '62	0'65	†105	....	....	108½	100½	106	103	.....	104½	....	5.14	5.2
13		East Kootenay Power.....1st A 3½s '67	Mn	.....	Q	0	..	100 '47	.....	100¼	100	80	95	92	95	92⅞	.....	^94½	....	5.40	3.9
14		E. Tenn. Natural Gas.....Cv Deb 5s '68	Mn	BB	Y	0	..	100 '53	.....	†102	121	90	114	100	110	100	.....	110	....	2.69	4.5
15		Eastern Lt. & Pr. Co..1st SF CT A 4s '65	Jj2	BB	Q	0	..	99⅛ '39	100½	100½	102	80	97	93	97¼	96⅜	.....	^97½	....	6.70	4.1
16	•	Eastern Stainless Steel.Cv Sub Deb 5s '73	mN15	BBB	X¶	0	13	100 '58	100	†103½	134½	95	110	94	106½	101	105⅛ Sep 20	105¼	106	4.25	4.7
17		Eastern Utilities Associates...CT 3⅛s '79	Jd	BBB	X	0	..	102½ '54	102¼	†104⅜	104	77	91½	83½	93	84	.....	89	....	4.58	4.0
18		Eaton Mfg.....S.F. Deb 4⅜s '88	jJ15	A	X	0	..	99⅝ '63	0'69	†104	....	....	....	....	100½	99⅝	.....	100	....	4.37	4.3
19		Economic Invest. Tr.....1st CT B 3s '64	Jj	.....	Q	0	..	97 '46	.....	100	96½	85	97½	96	99	96⅞	.....	^99	....	January maturit	
20		Economics Laboratory...Cv Deb 4½s '76	Ao	BBB	X¶	0	13	102 '61	100	†104½	143	102	154	100	168	129	.....	168	....	....	2.8
21		Eddy (E.B.) Co.....1st SF 4s '74	aO	.....	Q	0	..	100 '54	100¾	x100	99½	73	85	82	87	84⅞	.....	^87	89	5.34	4.4
22	•	Edison El. Illum. of N.Y..1st Con. 5s '95	jJ	AAA	X	2	6	.....	.....	NC	175	101½	106⅝	105¾	108	107½	107¾ Jul 17	108⅛	....	4.52	4.6
23		810 S. Spring Bldg. (LA).....[10]6½s '66	jj	.....	..	0	..	Extd'61	.....	100	100	32	85	82	85	85	(Ex Stock)	85	....	2.17	7.6
24		Eitel-McCullough...Cv Sub Deb 5½s '74	mN	B	Y	0	..	100 '59	0'64	104	129	85	107	83	93	84	.....	90	....	6.51	5.8
25	•	Ekco Products Co.....SF Deb 4.60s '87	fA	A	X	0	13	100 '62	0'67	†104.30	....	....	104	100⅜	103	100⅜	102½ Sep 6	101¼	....	4.51	4.5
26	•	Elgin, Joliet & Eastern Ry..1st A 3½s '70	Ms	AA	X	0	8	101½ '40	101	101	107	84	90½	85⅝	92⅜	90⅜	90⅝ Sep 25	90⅜	....	4.92	3.8
27		Elizabethtown Water.....Deb 4¼s '92	Fa	A	X	0	3	102¾ '62	w	†107.41	....	....	105	102½	108	102¼	.....	103¾	....	4.65	4.6
28		Elmira & Williamsport RR...Inc 5s 2862	aO	A	X	0	..	.....	.....	NC	115	80	90	84	89	85	.....	85	f....	Pd. 2½% int. Apr.	
29		El Paso Elec. Co. (Tex.).....1st 2¾s '76	aO	AA	X	0	1	100⅞ '46	100½	†101⅝	113½	74	84⅝	81½	86	81	.....	84½	....	4.34	3.2
30		do 1st 3⅛s '84	Ms	AA	X	0	1	102½ '54	g	†104.15	102½	75	83⅞	80	85	81	.....	83	....	4.37	3.7
31		do 1st 4¼s '88	jJ	AA	X	0	1	102⅛ '58	h	†105.70	98⅛	89½	98⅛	95½	99¾	98	.....	98	....	4.37	4.3
32		do 1st 4⅛s '92	FA	AA	X	0	1	101½ '62	y	†105.65	....	....	103½	100⅞	105½	100⅜	.....	102½	....	4.49	4.3
33		do Deb 4½s '78	jJ	A	X	0	2	102 '58	j	†104.80	102	93	100¾	97	102⅜	101½	.....	101¾	....	4.33	4.4
34		El Paso Natural Gas.....Cv Deb 5½s '77	mS	BB	Y	0	2	100 '57	0'68	†103.45	125½	100½	116	100	109	103	.....	105¼	....	....	4.9

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—100.91. g—†101.95. h—†102.35. j—†101.65. k—†100.70. m—†101.50. n—†101.87. p—†100.43. q—†101.36. r—101.59 on Oct. 1. s—†100.44. t—†101.64. u—†101.86. v—100.16. w—†102.76. x—Plus 1/32% for each year from redemption date to maturity. y—†101.21. z—†102.65. [1]Pro forma. [2]Giving effect to new financing. [4]Before depreciation [5]$8 to 9-30-65 $9.20 to '70; then $10.58. [9]Due Jan. 1. [10]Due June 1.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*F29, E3,* NYS	75.0	....	206	2.64	30.4	33.4	6-30-63	Dec	6.07	5.46	5.38	4.48	4.70	12 Mo Jun	4.65	4.77	1
.....	*K33, U7,* NYS	15.0	....	do			do		Dec		do							2
.....	*D37, E17,* NYS	12.0	....	do			do		Dec		do							3
.....	*K33, U7,* NYS	14.0	....	do			do		Dec		do							4
.....	*H5, D19,* NYS	12.0	....	do			do		Dec		do							5
.....	*H6, D19,* NYS	16.0	....	do			do		Dec		do							6
.....	*F31, K7,* NYS	20.0	....	do			do		Dec		do							7
.....	*W35, B41,* NYS	15.0	....	do			do		Dec		do							8
.....	*K33, E3,* NYS	10.0	....	do			do		Dec		do							9
Not ref to 3-1-65 at lower int.	*F31, K7,* NYS	18.4	187	do			do		Dec		do				SF call $400,000 3-1-63			10
Conv into common at $16.66 a share	*L23*	0.09	....	2.24	1.83	8.14	1.56	12-31-62	Dec	8.18	9.43	15.66	14.92	8.55				11
Wrrts: 60 shs per $1,000 deb at $8	*A34*	3.50	....	4.25	1.62	7.08	2.27	7-31-62	Jul	....	....	....	....	....	Wrrts detach 9-30-63			12
Prin. & int. payable in Canadian funds	*N5,* K8	1.38	....	1.81	0.70	0.91	0.26	3-31-63	Mar	2.10	2.22	2.34	2.72	3.57				13
Conv thru 4-30-68; 1 share per $10	*W35, M91, E17*	0.43	9.30	12.7	0.97	3.43	4.39	12-31-62	Dec	2.98	2.87	2.55	2.33	2.13				14
Prin. & int. pay. in Canadian funds	*P39,* K8, H32	0.85	....	1.54	0.15	0.52	1.00	12-31-62	Dec	4.98	4.13	3.45	3.46	3.60				15
Conv. into com stk at $24.94 a share	*H81, E3,* NYS	5.12	1.20	6.32	9.29	29.1	5.08	12-31-62	Dec	11.72	10.04	5.65	5.57	6.29	6 Mo Jun	6.13	8.89	16
.....	*H6, B64, D19*	6.38	....	50.1	3.23	13.5	11.3	3-31-63	Dec	2.81	2.67	2.09	2.11	2.26	12 Mo Jul	2.18	2.32	17
Not ref to 7-15-68 at lower interest cost	*M57, F31, K33*	225.0	....	50.0	15.3	105	38.1	3-31-63	Dec	....	....	....	....	....	Dated July 15, 1963			18
Prin. & int. pay. in Canadian funds	W35	1.00	....	2.00	....	....	....	.....	Dec	3.51	3.57	3.91	5.10	7.58				19
Cv thru 4-1-71; at $30.48 thru 4-1-64	*H38, K2*	2.91	....	2.91	2.40	12.1	4.63	6-30-63	Jun	22.73	15.32	11.93	7.82	6.74	Fiscal year 1963	11.51		20
Subsidiary of Eddy Paper Co.		7.50	....	12.1	....	....	....	.....	Dec	....	....	....	....	....				21
Assumed by Consolidated Ed. of NY.	H19, F67, NYS	1.44	....	1379	See Consolidated Edison Co.				of N.Y.									22
Full 5% interest paid since 7-1-45	H68, D47, T20	0.42	....	0.43	....	....	....	.....	May	413%	415%	416%	418%	45%	Fiscal year 1963	411%		23
Conv to mat; at $29¼ thru 10-31-67	*S31, B64, L27*	4.76	....	6.53	0.99	11.5	2.73	12-31-62	Dec	....	....	....	2.04					24
Net ref to 8-1-67 at lower int cost	*L27, B64,* NYS	15.0	....	15.1	15.1	51.7	14.1	12-31-62	Dec	....	....	....	33.47	15.24	Dated Aug 1, 1962			25
Controlled by U.S. Steel Corp.	*M85, H49,* NYS	11.9	....	11.9	17.3	21.4	12.9	12-31-62	Dec	6.98	7.21	8.14	7.75	7.08				26
Not ref to 2-1-67 at lower int cost	*L12, P2 A16*	9.00	1.95	18.5	0.43	2.18	1.21	12-31-62	Dec	2.47	2.65	2.38	2.37	2.65	12 Mo Jun	2.61	2.79	27
Int. gtd. under lease to Penn. R.R.	M37, P31, Y3	0.55	....	1.51	Leased to Pennsylvania R.R.				Co.									28
.....	*H5, O3, Y1*	6.00	....	36.7	2.31	5.62	5.47	6-30-63	Dec	6.06	6.11	5.64	4.82	4.70	12 Mo Jul	4.63	5.67	29
.....	*M57, H81, P2*	5.00	....	do			do		Dec		do							30
.....	*M57, P2, W51*	6.50	....	do			do		Dec		do							31
.....	*S5*	10.5	....	do			do		Dec		do				Dated Feb 1, 1962			32
Call $84,000 on 7-1-63; 101.65	*S119, F31*	2.75	34.2	do			do		Dec		do							33
Conv into com at $28 thru 8-31-67	*W35, S119, F31*	60.0	645	856	23.3	134	178	6-30-63	Dec	1.96	1.88	2.18	1.75	1.76	6 Mo Jun	1.67	1.55	34

Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.H., N.Y.; also N.J. tr. fds. 3—N.H. 4—N.H., Conn., N.J., N.Y., Mass., Minn., Wash., Vt., Me., .; also N..J tr. fds. 6—Conn., Me., N.Y., N.J., N.H., Minn., Wash., Vt., R.I.; also N.J. tr. fds. 8—Conn., Me., Mass., N.Y., N.H., R.I.; also N.J. tr. fds. —Mass., Me. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yld
1		•El Paso & So. West. RR....1st Ref 5s '65	A	X	2	1	.....	.....	NC	127¾	50	102¼	99⅞	102⅛	101	101 Sep 26	101	....	4.33	4.9
2		• do Stpd 1st Ref 5s '65	A	X	0	1	.....	.....	NC	124½	53⅞	101⅛	99⅞	101⅛	101	101½ Aug 12	101	101½	4.05	4.9
3		•El Salvador (Repub.)... Ext 3½ '76	Jj	.....	Q	0	..... '46	•100	•100	86½	39¼	87	64	92¾	86	88 Aug 6	88	93	4.19	3.8
4		• do Ext 3s '76	Jj	.....	Q	0	..... '46	•100	•100	80⅛	36	89	73⅞	88	86	88 May 3	88	92	3.78	3.3
5		Empire District Electric.....1st 3¼s '69	mS	A	X	0	3 106⅜ '44	‡102.2	†103.1	109½	82	95½	89½	96⅛	95	.....	95½	....	4.36	3.6
6		•Energy Supply Schwaben....Adj 5½s '73	Jj	.....	..	0	.. .. '56	.....	100	97	88	97⅜	94⅜	95½	94⅜	95½ Sep 9	95½	....	5.91	5.8
7		Equitable Gas Co.....1st 3¼s '73	Jj	A	X	0	5 100⅜ '48	j	†101.44	116	82	90½	86½	92½	90	.....	90½	....	4.51	3.8
8		do SF Deb 3¼s '70	Ms	BBB	X	0	5 104⅛ '50	k	†101.75	104½	82	94½	89½	94⅓	92⅔	.....	92¾	....	4.69	3.6
9		•[8]Erie RR.....(Ohio Div.) 1st 3½s '71	ms	BBB	X	0	4 102⅜ '41	101½	101⅓	107	80	70	68	76	76	76 Feb 6	66	72	8.13	4.8
10		do Equipments	.....	A	X	0	.. ..	.....	NC	....	....	....	....	....	....	.....	5.50	4.25	....	....
11		• do 1st Con F 3½s '90	Jj	B	Y	0	7 100⅝ '45	101⅝	103⅓	106	33	37	31	41⅔	34	38¼ Sep 27	38	40	....	7.8
12		• do 1st Con G 3½s 2000	Jj	B	Y	0	7 100⅛ '45	101⅝	104⅓	106	30⅔	36½	31	41⅓	33⅓	39 Sep 23	35⅛	38⅓	....	8.1
13		• do 1st Con E 3½s '64	aO	B	Y	0	7 100 '44	100	100	106⅜	70	80½	66	88⅓	79½	79½ Sep 19	....	79⅝	....	4.6
14		• do (due 1/1) Gen Cv Inc A 4½s 2015	Apr	C	Z	0	.. .. '41	100	103	103¼	16⅓	20	10⅛	24½	13	18⅜ f Sep 30	.....		Omit Apr. '63 in	
15		• do (due 1/1) Inc Deb 5s 2020	ao	C	Z	0	.. Exch'55	100	100	84	15	19¼	9⅓	19⅞	12¼	15½ f Sep 30	.....		Omit Apr. '63 in	
16		•Estonia (Republic of).....7s '67	jJ	.....	Q	0	.. 101 '54	•100	•100	100¾	6	5	4	5	4¼	4½ f Apr 3	4½ f	...	....	....
17		Fairbanks, Morse & Co.....Deb 2¾s '67	Mn	B	Y	0	2 100 '47	100	100⅛	100⅛	80	87	84	84	82	.....	82	....	8.69	3.3
18		do Cv Sub Deb 5¼s '72	Jd	CCC	Y	0	2 100 '57	100	†103⅛	100	86½	93	83⅓	93⅓	86⅓	.....	93⅛	....	6.74	6.1
19		Fall River Elec. Lt. Co..1st & CT 3¼s '83	Jj	A	X	0	6 102½ '53	102	†103¾	105½	82	90¼	86	93	85	.....	91¾	....	4.37	4.0
20		do 1st & CT 4¼s '88	Ao	A	X	0	6 102⅛ '58	m	†105.40	101	90⅓	97⅛	95⅜	100⅜	97	.....	99¼	....	4.41	4.4
21		•Family Finance.....Sr Deb 5s '81	aO15	BBB	X	0	.. 99½ '61	0'66	2'71	102⅜	99½	104⅜	102⅛	104⅛	102⅛	102⅜ May 28	102¼	....	4.79	4.8
22		•Fansteel Metallurgical Cv Sub Deb 4¾s '76	aO	BB	X¶	0	2 102 '56	0'67	†103.95	160	103	124	100	114	101	104 Sep 30	.....		4.35	4.5
23		Farrington Mfg.....Cv Sub Deb 5½s '70	Ao	CC	Y	0	.. 100 '60	.....	102	117	48	61	25	62	28	.....	62	....	....	8.8
24		Fedders Corp..... Sub Deb 5½s '79	Mn30	BB	Y	0	2 100 '59	100	10	127	88½	127	96	100	99	.....	99¾	....	5.51	5.5
25		•Federal Paper Board...SF Deb 5s '81	Mn	BBB	X	0	9 99 '61	0'66	†103.60	105	98¼	103½	100	103¾	101	103¾ Aug 1	103¾	....	4.69	4.8
26		Fed-Mart Corp.....Cv Sub Deb 6s '79	jD	B	Y	0	.. 100 '59	0'70	†104½	120	96	119	84	102	89	.....	102	....	5.81	5.8
27		Ferro Corp.....Cv Sub Deb 3¾s '75	jJ	BBB	Y	0	2 100 '55	0'65	†101⅜	171	70	142	87	118	104	.....	118	....	....	3.0
28		51 East 42nd St.....ws 1st Inc 3s '66	Mar	.....	..	0	.. .. '36	.....	100	136	⅜	136	115	128	122	.....	128 f	....	Pd. 3¢ int. Mar.	
29		Financial Gen..Sub SF Deb (w/w) 5½s '78	Jd15	.....	..	0	.. 100 '63	0'68	†104	....	....	....	....	107	103½	.....	106	....	4.69	4.9
30		•Finland (Republic of).....Ext 6s '73	Ms15	.....	Q	0	.. 98⅜ '63	100	.....	....	....	....	....	99½	97½	98⅞ Sep 25	98⅛	98⅜	6.12	6.0
31		•Firestone Tire & Rubber Co..Deb 2¾s '72	Jj	AA	X	0	8 100 '47	100½	102	103⅓	80	88⅓	86	89⅓	88⅛	89 Aug 12	86	....	4.65	3.0
32		• do Deb 3¼s '77	Mn	AA	X	0	8 99⅛ '52	100	101⅓	104⅓	84⅓	91	88⅓	92⅓	90	91⅛ Sep 26	90⅛	92⅓	3.92	3.6
33		do Deb 4¼s '88	jJ	AA	X	0	8 99½ '63	0'70	104⅛	....	....	....	....	100⅜	99½	.....	99½	....	4.29	4.2
34		♦First Nat'l Realty & Const. Sub Deb 6½s '76	mN	.....	Y	0	.. Unit '61	0'67	5'66	74	72¾	81	69	78	69⅓	74 Sep 27	70	74	9.50	8.1

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. j—†100.43. k—†101.95. m—†101.95. [1]Pro forma. [2]Giving effect to new financing. [4]Amphenol-Borg. [7]Erie, prior to merger. [8]Now Erie-Lackawanna R.R.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by Southern Pac. Co.	A4, F67, NYS	6.95	....	743	Assumed by Southern Pacific													1
Stamped non-pyt. of Fed. Inc. Tax	A4, B65, NYS	0.41	....	do			do											2
Issued pursuant to 1946 exch. offer	M14, K4, NYS	1.34																3
do	do	0.49																4
.....	*H19, FS1, C53*	8.62	....	22.6	3.66	5.87	3.25	6-30-63	Dec	3.25	3.68	4.04	4.21	4.47	12 Mo Jun	4.36	4.65	5
Call $40,000 on 1-1-63 at 100	NYS	1.62			Energie-Versorgung Schwaben Aktiengesellschaft													6
.....	*F29, K5, S130*	10.7	....	[2]63.2	6.87	23.2	28.1	12-31-62	Dec	3.81	4.42	4.24	4.22	3.94	12 Mo Jun	3.66	3.49	7
.....	*F29, H23, S119*	11.9	40.9	do			do				do							8
Now Erie-Lackawanna R.R.	*L17, H89,* NYS	14.1	....	321	9.38	40.3	37.5	6-30-63	Dec	[7]0.94	[7]0.52	d0.80	d1.51	d0.72	6 Mo Jun	d0.74	d0.83	9
.....	*S5, D57, S130*	33.1	....	do			do				do							10
.....	*M85, B64,* NYS	32.8	26.3	do			do				do							11
.....	do	38.7	do	do			do				do							12
.....	*H81, D37,* NYS	11.6	do	do			do				do							13
No int. since 4-1-59; arrears 13¼%	L23, L27, NYS	44.8	109	do			do		Dec	0.67	0.37	Nil	Nil	Nil				14
No int. since 10-1-59; arrears 15%	NYS	26.6	255	do			do		Dec	0.56	0.31	Nil	Nil	Nil				15
Interest & S. F. defaulted 1-1-41	*H3, C73,* NYS	3.27																16
.....	*H19, M57, B64*	9.11	....	20.3	4.00	46.9	18.2	12-31-62	Dec	1.67	2.68	0.84	0.37	d1.44				17
Cv to maturity; at $52 to 6-1-67	*A14, E3, G27*	11.2	9.11	do			do		Dec		do							18
Cont. by Eastern Utilities Associates	*E19, S119, C53*	6.80	....	9.80	0.48	1.69	1.05	6-30-63	Dec	3.22	3.25	3.44	3.26	3.54	12 Mo Aug	3.29	3.89	19
do	*H6, D19, P49*	3.00	....	do			do		Dec		do							20
Spec redemption prov from 10-15-66	*G27, B64,* NYS	25.0	....	92.8	....	....	....	.....	Jun	2.02	2.15	1.90	2.10	2.11				21
Cv into com thru 10-1-66 at $28.76	*H3,* NYS	2.69	3.20	5.89	2.34	20.9	4.33	12-31-62	Dec	5.14	9.17	7.51	4.57	4.19				22
Cv at 47 a sh thru 3-31-65, then 57	E18	3.77	....	4.12	1.60	7.04	3.16	[11]12-31-62	Dec	d0.22	d6.60	d4.58	d8.12	d3.89				23
.....	*A7, B2, B37*	3.05	....	9.15	2.91	41.4	9.71	8-31-62	Aug	4.52	4.71	6.20	4.70	3.51	$190,500 called 5-31-63			24
Not ref. to 5-1-66 at lower int. rate	*G27, B64,* NYS	20.0	....	20.0	5.50	29.5	7.34	12-31-62	Dec	....	....	....	6.11	4.58				25
Conv to 11-30-69 at $16⅔ a share	*E3,*	4.97	....	8.39	1.14	13.6	9.47	8-31-62	Aug	10.93	3.58	2.63	1.50	1.50				26
Cv. to mat. into com. at $37.24	*M57, H51, H81*	2.42	3.70	6.50	1.77	29.5	10.4	12-31-62	Dec	6.14	11.86	11.04	6.65	7.66				27
Orig. '56 matur.; pd. 3% int. 3-1-62	W14, R25, A28	0.60	....	0.60	0.05	0.11	0.08	12-31-62	Dec	8.6%	6.6%	7.5%	7.7%	10.0%				28
Warrant: Pur 25 com at $18.50 to mat.	*E3,*	7.50	....	23.8	....	....	....	.....	Dec	....	....	....	2.80	2.44	Dated June 15, 1963			29
SF $890,000 ea M&S15 from 1966	*H19, K33,* NYS	12.5	....	....	....	....	....	.....	....	....	....	....	....	....	Dated Mar. 15, 1963			30
S.F.: $750,000 each Jan. 1 to 1962	*H19, O3,* NYS	9.15	....	[2]146	37.7	596	205	1-31-63	Oct	12.96	17.42	19.18	18.87	16.40				31
SF to retire 80% prior to maturity	*H19, H5,* NYS	55.4	....	do			do		Oct		do							32
Not ref to 7-1-68 at lower int cost	*H19, F31, K33,*	75.0	....	do			do		Oct		do				Dated July 1, 1963			33
Warrants detached	*H53,* ASE	3.00	....	17.3	....	....	....	.....	Mar	....	....	3.48	2.84	1.83				34

1—Me., Mass., N.Y. 2—N.J. tr. fds. 3—Conn., Me., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 4—Me. 5—Me., N.Y., R.I. 6—Me., Mass., Minn., N.H., N.J., R.I., Vt., Wash.; also N.J. tr. fds. 7—R.I. 8—Me., N.Y., R.I. also N.J. tr. fds. 9—N.H., N.J., Vt., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Current Yield
1		535 Fifth Ave. (Pitts.) .ws Inc Deb 6½s '69	Apr	C	Z	0	..	... '39	.....	100	77	7	62	55	55	55	.....		55 f	....	Pd. no Apr. '63 i	
2		Flintkote Co.....SF Deb 4⅜s'77	Ao	A	X	0	7	101 '57	y	†103⅜	105	94	96	93½	100⅛	95½	.....		98	....	4.56	4.4
3		do SF Deb 4⅜s '81	Ao	A	X	0	7	100⅜ '61	c	†104⅓	100⅜	96	103	99½	103⅓	100⅓	.....		102	....	4.46	4.5
4	•	do Cv Deb 4½s '80	aO	A	X¶	0	..	... '60	100	102	111½	103	106	101	104⅞	102	102½ Sep 26		102	105½	4.04	4.2
5		•Florida East Coast Ry.....1st A 5s, 2011	Jj	B	Y	0	..	Reorg'61	100	105	70½	63⅝	75⅝	65	79	70½	77 Sep 30		.....		6.57	6.4
6	•	do (Due 1/1) 2nd Cv Inc A 5½s, 2011	mS	C	Z	0	..	Reorg'61	.....	105	47	25½	45½	27	49½	30⅝	48¾ f Sep 27		48½	f49	No Sept. 1963 in	
7		Florida Power Corp.....1st 3⅛s '74	Jj	AA	X	0	2	104.8'44	†102⅝	†104	110½	82	92½	87⅞	93¼	85	.....		90¾	....	4.50	3.7
8		do 1st 3⅛s '78	mN	AA	X	0	2	101 '48	p	†101.92	116⅛	76⅝	88⅛	85⅞	89⅞	85	.....		87½	....	4.40	3.7
9		do 1st 3⅛s '82	mN	AA	X	0	2	101.8'52	w	†103.16	104½	75½	87¼	84⅛	89¼	85	.....		87½	....	4.34	3.8
10		do 1st 3⅛s '84	Jj	AA	X	0	2	101 '54	q	†103.50	101½	74	83⅝	80	85	80	.....		83	....	4.34	3.7
11		do 1st 3⅛s '86	jJ	AA	X	0	2	101 '56	r	†103.78	101½	80¼	93	89½	94½	92	.....		92¾	....	4.36	4.1
12		do 1st 4⅛s '88	jJ	AA	X	0	2	102⅛ '58	j	†105.51	102½	86	96½	93⅛	99½	95	.....		97	....	4.31	4.2
13		do 1st 4⅛s '90	aO	AA	X	0	2	101⅛ '60	x	†105.50	105½	99⅞	105	103⅓	105½	104½	.....		104½	....	4.47	4.5
14		do 1st 4½s '92	Mn	AA	X	0	2	100 '62	b	†104.93	....	....	100½	98	100⅜	96	.....		98½	....	4.34	4.3
15		Florida Power & Light.....1st 3⅛s '74	Jj	AA	X	0	6	105⅛ '44	†102⅞	†103⅛	110⅜	84½	93¼	90	94⅜	90	.....		92½	....	4.44	3.7
16		do 1st 3⅛s '83	Ao	AA	X	0	6	102⅛ '53	e	†103.61	106	84½	93⅝	90	95	91	.....		93½	....	4.35	4.1
17		do 1st 3⅛s '84	mN	AA	X	0	6	100⅛ '54	v	†102.68	101½	73½	82⅞	80	84⅜	83	.....		83	....	4.34	3.7
18		do 1st 4⅜s '86	jD	AA	X	0	6	101⅛ '56	t	†104.97	107	88	100⅜	98	101⅞	99½	.....		100	....	4.37	4.3
19		do 1st 4⅛s '88	Ao	AA	X	0	6	101⅛ '58	f	†104.49	104	88	96¼	93	98	96½	.....		97	....	4.31	4.2
20		do 1st 5s '89	Jd	AA	X	0	6	100⅛ '59	k	†104.99	104⅛	87½	....	....	105½	103⅓	.....		105	....	4.68	4.7
21		do 1st 4½s '92	fA	AA	X	0	6	101½ '62	m	†105.56	....	....	103⅜	103¼	104⅛	101½	.....		101⅜	....	4.39	4.4
22		do Deb 3⅛s '72	jJ	A	X	0	..	101 '47	u	†101.34	101½	80	91½	85	92¼	85	.....		91⅜	....	4.39	3.5
23		FMC Corp ....Cv Sub Deb 3⅛s '81	aO15	A	X¶	0	7	100 '61	0'72	†102.725	112⅛	100	108⅛	87	110	97	.....		107	....	....	2.9
24		Food Fair Properties Dev.....Units	.....	B	Y	0	..	50 '59	100	†101	62	44	59	43	46	43	.....		45	....	Units	...
25		Food Fair Properties, Inc....Deb 5⅛s '75	mS15	.....	..	0	..	... '55	100	†100¼	86	66	84	74	86	76	.....		86	....	7.24	6.3
26		Food Fair Stores, Inc.....SF Deb 3s '65	Jj	BBB	X	0	7	100 '50	100	100	103	78½	95	90	97⅛	95	.....		95	....	7.05	3.1
27		do SF Deb 3⅛s '74	mS	BBB	X	0	7	100 '54	100	†101⅛	101⅛	77½	87	82	90	85	.....		88	....	4.79	3.8
28	•	do Sub Cv Deb 4s '79	Ao	BB	Y	0	7	100 '59	0'70	†102.40	128⅛	89	123¼	89⅓	101	93⅔	96⅛ Sep 30		.....		4.29	4.1
29		[6]Food Mach. & Chemical Corp. Deb 2⅞s '69	fA15	AA	X	0	3	100⅜ '49	s	†100.32	102½	82	90½	88⅓	93⅛	89	.....		93½	....	4.00	2.9
30		do SF Deb 3.80s '81	jJ15	AA	X	0	3	100 '56	100	†102⅓	101	86½	94⅛	82	96	90½	.....		93½	....	4.31	4.0
31		•Foremost Dairies.....Sub Deb 4½s '80	jJ	BB	Y	0	7	105 '55	105	†107	103	83	95½	90	95¼	91½	95½ Sep 25		95½	96½	4.81	4.6
32		Ft. Dodge Des M. & So. (Due 1/1) Inc B 4s '91	May	CC	Z	0	..	... '43	•100	•100	53½	24	43	38⅔	38⅛	36	.....		36 f	....	No int. pd. May	
33		Fort St. Union Depot.....1st 3⅛s '65	jD	A	X	0	4	100 '40	•100	•100	106	88	96	93	97	95	.....		96	....	5.68	3.9
34		•Fort Worth & Denver Ry.....1st 4⅛s '82	Mn	BBB	X	0	8	101 '52	101⅛	†103⅛	105½	87	81	81	81½	81½	81½ Jun 24		81	88	5.11	4.6
35	♦	Fotochrome.....Cv Sub Deb 5⅛s '81	aO	CCC	Y	0	..	100 '61	0'64	†105	100	90	94½	49⅛	62	47	47¾ Sep 30		.....		....	11.5

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.81. c—100.31 from 4-1-66. d—Deficit. e—†101.95. f—†101.18. h—100. j—†102.29. k—†100.73 m—†101.23. p—†100.60. q—†100.85. r—†100.84. s—†100.28. t—†101.12. u—†100.47. v—†100.70. w—†101.39. x—†101.38. y—†100.78. z—†101.74. [2]Giving effect to new financing. [3]Before depreciation. [5]Pro forma. [6]Now FMC Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Orig. '49 matur. pd. 1.57% int. 4-1-60	J21, C45, C6	0.69	....	0.69	0.19	0.20	0.10	12-31-62	Dec	[3]5.8%	[3]4.5%	[3]3.0%	[3]4.6%	[3]6.0%				1
.....	*L27*	8.97	....	53.8	11.2	82.0	34.5	12-31-62	Dec	13.56	11.30	6.73	4.86	5.31				2
Not ref. to 4-1-66 at lower int. rate.	*L27, B64, F31*	35.0	....	do			do		Dec		do							3
Cv thru 10-1-70 at $45 per com shr	NYS	1.97	....	do			do		Dec		do				SF Call	$147,000	10-1-63	4
SF: $112,500 Feb 1 & Aug 1 from '62	NYS	22.5	....	46.5	3.35	7.44	4.83	6-30-63	Dec	0.43	0.01	d0.02	0.89	1.00	6 Mo Jun	0.91	d0.66	5
Unearned int cum to max of 16⅓%	NYS	22.5	22.5	do			do		Dec	....	....	....	....		Accum int	11%	Dec '62	6
.....	*K7, S75, W35*	14.8	....	159	7.75	20.6	28.3	6-30-63	Dec	5.15	3.95	4.07	4.00	4.09	12 Mo Jun	3.91	4.24	7
.....	*K6, M59*	7.61	....	do			do		Dec		do							8
.....	*K7, M57, B37*	13.4	....	do			do		Dec		do							9
.....	*K7, M57, B37*	10.7	....	do			do		Dec		do							10
.....	*K7, M57, B37*	17.9	....	do			do		Dec		do							11
.....	*K7, M57, B37*	23.3	....	do			do		Dec		do							12
Not ref to 10-1-65 at lower int rate	*H6, L3, S5*	24.1	....	do			do		Dec		do				$438,000 called 4-1-63			13
Not ref to 5-1-67 at lower int cost	*K7, M57, B37*	25.0	....	do			do		Dec		do				Dated May 1, 1962			14
.....	*B64, S82, H19*	41.0	....	239	13.8	38.2	45.4	12-31-62	Dec	5.40	4.99	4.82	4.86	4.32	12 Mo Jun	4.44	4.30	15
.....	*H19, G25, L23*	15.0	....	do			do				do							16
.....	*H6, P49, S5*	10.0	....	do			do				do							17
.....	*M57, K7, D37*	15.0	....	do			do				do							18
.....	*M57, K7, D37*	20.0	....	do			do				do							19
.....	*H5, H51, P49*	25.0	....	do			do				do							20
.....	*H6, B2, B37*	25.0	....	do			do				do				Dated Aug 1, 1962			21
.....	*H5, S5, P49*	8.75	217	do			do				do							22
Conv to mat; at $50 a share	*K7, L27, E3*	30.0	50.2	77.5	47.8	218	62.9	12-31-62	Dec	8.67	10.30	11.81	13.20	11.59				23
Units: $50 CT '84 & warrant	*E3, L27, D37*	7.08	....	....	....	....	....	.....	....	....	....	....	....	....				24
.....	*E3, L27, D37*	7.53	....	63.7	....	....	....	.....	Dec	0.54	0.56	0.52	0.43	0.60				25
.....	*E3, D37, H51*	3.49	....	59.1	15.6	124	61.8	4-27-63	Apr	8.41	6.97	6.59	7.23	6.35	Fiscal year	1963	5.28	26
.....	*E3, B64, D37*	16.9	....	do			do				do							27
Conv at $32.94 a com shr thru 6-1-69	do	21.1	20.4	do			do				do							28
Now FMC Corp.	*K7, M73*	4.09	....	77.5	See FMC Corp. above				Dec	....	....	....	....					29
.....	*K7, L27, B64*	27.6	....	do			do		Dec	....	....	....	....					30
SF to retire issue by maturity	*S5*, NYS	18.0	....	40.9	26.0	82.3	34.9	12-31-62	Dec	4.83	5.13	4.23	3.70	3.65				31
.....	Y1, G44, M72	1.66	....	2.27	0.14	0.44	0.40	12-31-62	Dec	5.2%	2.3%	0.6%	Def	Def				32
Leased to Pere Marq. Wab. & Penn.	*M85*, F67	1.19	....	1.19	....	....	....	.....	Dec	....	....	....	....					33
Gtd. by Colorado & Southern Ry.	*M85 B64*, NYS	13.1	....	14.2	1.75	5.39	6.73	12-31-62	Dec	1.89	1.23	1.06	1.22	1.33				34
Cv to mat; at $13.18	S77 E14 ASE	3.50	....	4.46	0.34	3.20	1.32	3-31-63	Mar	....	....	....	1.34	d2.29	Dated Oct. 30, 1961			35

[1]—Conn., Me., Mass., N.J., N.Y., ('82 & '84) in R.I., and ('78, '82, '83, '86, '88) in N.H. all N.J. tr. fds. [2]—N.J., N.Y., R.I., also N.J. tr. fds. [3]—N.J., N.Y., R.I., also N.J. tr. fds. [4]—N. Y.
[5]—Conn., Mass., Me., N.H., N.J., N.Y., R.I., also N.J. tr. fds. [6]—N.J. tr. fds. [7]—N.J. tr. fds. [8]—Me., Mass., Minn., N.J.; also N.J. tr fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yiel
1		Fram Corp.....Conv Deb 6s '66	jD	BB	Y	0	..	100 '51	†101½	†101½	390	94	385	275	385	295	.....	310	....	....	1.9
2		Frontier Refining.....Cv Sub Deb 6s '69	mN	B	Y	0	..	100 '59	.....	†104	154	90	132	95	109	102	.....	103	....	5.41	5.8
3		[3]Fruehauf Trailer.....SF Deb 3¼s '74	Jd	BBB	X	0	8	100 '54	100	†102¼	101	73¾	87	85½	92	87	.....	92	....	4.70	4.0
4		do Cv Sub Deb 4s '76	Ms	BB	Y	0	11	102¾ '56	†101	†104	129½	55⅝	120	86	127¼	106	.....	112½	....	....	3.5
5		do SF Deb 4s '76	Ms	BBB	X	0	8	100 '56	100	†102¾	115½	54½	88	88	95	91	.....	93	....	4.74	4.3
6		•Gardner-Denver Co..Cv Sub Deb 4½s '76	aO	BBB	X¶	0	..	101¾ '56	100	†103	150	99¾	135	103	155⅝	128	145 Sep 20	147	....	....	2.8
7		Garrett Corp.....SF Deb 5½s '82	Jj	BBB	X	0	11	100 '62	0'67	†104⅞	....	....	103¾	99⅝	104	103¼	.....	103½	....	4.96	5.0
8		Gem International..Cv Sub Deb 5¾s '79	Mn	B	Y	0	..	100 '63	0'67	5½'67	....	....	....	....	104½	96⅜	.....	103	....	5.46	5.5
9		General Acceptance..... Sub Deb 5s '70	Jd	B	Y	0	..	100 '55	100½	†102	100⅝	85	98	90	100¾	97½	.....	97½	....	5.49	5.1
10		do Senior Deb 4½s '71	fA	BBB	X	0	..	99½ '56	100	†103½	99½	90	98	95½	100	96	.....	96	....	5.37	4.9
11		do ww Sub Deb 6½s '74	mN	B	Y	0	..	100 '59	100	5'67	119½	100	122	100½	117	113	.....	113	....	4.76	5.3
12		do Senior Deb 6s '80	Jj	BBB	X	0	..	100 60	100	3'70	104	99	100½	99½	102	99½	.....	102	....	5.81	5.8
13		do Senior Deb 5½s '76	aO	BBB	X	0	..	100 '60	0'69	3½'68	101½	99	102¼	99⅜	102	99	.....	101½	....	5.33	5.4
14		do Cv Sub Deb 5s '81	jJ	B	Y	0	3	100 '61	0'71	†104½	106½	96¾	108	89	103	97¾	.....	97¾	....	5.18	5.1
15		•General Amer. Oil...Sub Cv Deb 4½s '84	Mn	BB	Y	0	11	100 '59	0'70	†104	112	90	119½	100	114	108	111⅝ Sep 30	.....		3.93	4.2
16		•General Amer. Trans. Cv Sub Deb 4s '81	Mn	BBB	X¶	0	11	100 '56	100	†102½	230	98	202	131	197	170	197 Sep 13	178	....	....	2.2
17		•General Cigar...cm Inc Sub Deb 5½s '87	Jd	BBB	..	0	..	Exch'57	100	†101	104	81⅔	105	100	105⅛	101	102½ Sep 30	.....		Pd. 2¾% int. Jun.	
18		♦General Development Cv Sub Deb 6s '75	Mn	B	Y	0	..	100 '60	0'70	†105½	133	100½	121	80	96	87⅝	89 Sep 30	.....		7.38	6.7
19		•General Electric Co.....Deb 3½s '76	Mn	AAA	X	0	4	100½ '56	s	†102.45	102½	88⅛	95⅞	91⅛	96	93½	94 Sep 30	.....		4.10	3.7
20		♦General Foam.....Cv Sub Deb 6s '81	aO	B	Y	0	..	100 '61	0'66	105	125	100	120	75	84½	77½	83 Sep 27	81⅝	83	7.75	7.2
21		•General Foods Corp.....Deb 3½s '76	jJ	AAA	X	0	2	100 '51	100	†101⅞	105½	86	93½	89½	94½	89½	89½ Sep 18	89½	92¼	4.14	3.6
22		•General Motors Acceptance..Deb 2¾s '64	jJ15	A	X	0	5	99 '54	.....	100	99½	86⅞	100	97	99⅝	98½	99⅜ Sep 30	.....		Near maturity	
23		• do Deb 3s '69	jJ15	A	X	0	5	100½ '54	.....	†100.45	102	81	94⅞	89⅜	95½	92	93¾ Sep 30	.....		4.20	3.1
24		• do Deb 3½s '72	Ms15	A	X	0	5	100 '55	.....	†101.25	103⅜	83½	95	90½	96	93	93½ Sep 30	.....		4.40	3.7
25		• do Deb 3½s '75	mS	A	X	0	5	98½ '55	.....	†100⅝	101⅞	82½	94½	89⅝	95⅜	92½	93 Sep 30	.....		4.35	3.8
26		• do Deb 5s '77	fA15	A	X	0	5	97½ '57	.....	3'67	112	98¼	107¼	103½	107	104½	104½ Sep 30	.....		4.57	4.7
27		• do Deb 4s '79	Ms	A	X	0	5	98½ '58	.....	†102	102½	86	98⅞	93	98⅞	96	96⅜ Sep 30	.....		4.29	4.1
28		• do Deb 5s '80	mS	A	X	0	5	100 '59	.....	3½'64	105½	96	106½	102½	107	104½	104⅞ Sep 30	.....		4.58	4.7
29		• do Deb 5s '81	Ms15	A	X	0	5	99½ '60	.....	2½'70	106¼	101⅛	107½	104⅛	107½	105⅞	106½ Sep 26	106	106½	4.48	4.6
30		• do Deb 4⅛s '82	mS	A	X	0	5	99½ '60	.....	2½'70	101⅜	96	105	100	104⅝	101½	102½ Sep 30	.....		4.47	4.6
31		• do Deb 4⅛s '83	Ms	A	X	0	5	99⅜ '61	....	2.4'71	101¾	97¼	105	100	104½	101¾	102½ Sep 27	102¼	102½	4.42	4.5
32		•General Motors Corp.....Deb 3½s '79	Jj	AAA	X	0	7	100½ '53	†100.4	†102¼	105½	86½	92½	88½	94½	91½	91⅝ Sep 27	91⅜	94	3.73	3.4
33		Gen. Portland Cement.Cv Sub Deb 5s '77	aO	BBB	X¶	0	..	100 '57	0'68	†103½	148	111½	120	105	111½	107	.....	108	....	....	4.6
34		•[4]General Shoe Corp.....Deb 3.30s '80	Ms	A	X	0	11	100 '55	100	†101¾	91¼	80	82½	82½	No Sale		82½ Dec 5	82½	....	4.30	3.9

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. s—†100.3¢ on May 1.
[1]Pro forma. [2]Giving effect to new financing. [3]Now Fruehauf Corp. [4]Now Genesco, Inc. [5]Fiscal Oct. [6]Deb int & disc.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cv to mat; into 101.82 com shs	M57, R25, K27	0.17	....	2.78	4.53	19.9	8.76	12-31-62	Dec	....	....	....	....	....				1
Cv to mat; at $12.27 to 10-31-64	*B69, B3*	4.69	....	10.3	0.46	12.4	9.34	2-28-63	May	3.55	2.79	2.74	2.64	1.33	11 Mo Apr	1.41	1.61	2
.....	*L27, G27, K7*	13.0	....	58.1	18.0	132	42.5	12-31-62	Dec	1.10	5.67	4.59	3.91	7.06				3
Conv into common stk at $26.24 a shr.	*L27, B64, E3*	2.69	19.5	do			do		Dec		do							4
.....	do	6.47	....	do			do		Dec		do							5
Cv to mat; at $24.75 thru 10-1-66	*H81, B41*, NYS	3.35	1.20	4.73	2.86	61.7	7.31	6-30-63	Dec	9.77	19.14	18.79	15.14	19.40				6
Not ref to 1-1-67 at lower int cost	*M57*	20.0	....	20.0	7.16	95.2	42.0	6-30-63	Jun	3.53	3.81	3.86	2.38	5.88	Fiscal year 1963		5.15	7
Conv to mat; into 140 shs to 4-30-67	*S19, D14*	3.75	....	[2]4.82	3.04	15.9	15.1	12-31-62	Dec	10.54	5.56	8.30	9.67	6.84	Dated May 1, 1963			8
$240,000 called 7-8-63; 100½	*P2, M91, R35*	4.83	....	132	....	....	....	.....	Dec	1.34	1.48	1.36	1.31	1.33	6 Mo Jun	1.34	1.23	9
Not ref to 8-1-66 at lower interest	*P2, E3*	9.20	....	do	....	....	....	.....	Dec		do				$745,000 call 9-16-63; 100			10
Wrrts: buy 25.5 common at $20 a shr	*P2, E3*	9.39	....	do	....	....	....	.....	Dec		do							11
$596,000 called 2-13-63 at 100	*P2, E3, S82*	13.2	....	do	....	....	....	.....	Dec		do							12
.....	*P2, E3*	19.5	....	do	....	....	....	.....	Dec		do							13
Cv thru 5-31-71 into com at $25¾ a shr	*P2, E3, H19*	15.0	87.9	do	....	....	....	.....	Dec		do							14
Conv into com at $36.92 to 5-1-69	*B64, M57*, NYS	20.0	....	20.0	17.6	24.2	5.79	6-30-62	Jun	8.82	5.18	1.63	1.69	1.97				15
Cv to 5-1-71; at $40 to 5-1-66	*K33*, NYS	0.92	....	171	24.3	96.5	32.5	12-31-62	Dec	3.31	3.87	4.13	3.53	3.80	6 Mo Jun	3.72	3.32	16
Int. paid regularly since issuance	NYS	5.60	....	5.60	1.69	37.5	8.82	12-31-62	Dec	5.05	4.36	4.59	4.60	3.87	$213,000 called 6-1-63			17
Cv to mat at $15½ or 64.5 shs	*G27, B64*, ASE	12.6	....	62.9	....	....	....	.....	Dec	18.87	6.65	3.45	3.64	0.98				18
.....	*M85, G27*, NYS	222	....	222	346	1556	786	12-31-62	Dec	21.50	26.64	21.05	27.50	32.26	6 Mo Jun	29.41	32.29	19
Cv to mat; at $19.05	ASE	2.39	....	2.99	1.38	3.98	1.24	12-31-62	Dec	d0.04	1.14	1.47	3.37	2.17				20
.....	*G27, L87*, NYS	23.4	....	34.1	72.8	411	162	3-31-63	Mar	36.30	43.68	44.39	41.63	45.96				21
Cont. by General Motors Corp.	*M85, D23*, NYS	75.0	....	2665	....	....	....	.....	Dec	1.41	1.32	1.29	1.32	1.26	6 Mo Jun	1.27	1.24	22
.....	do	75.0	....	do	....	....	....	.....	Dec		do							23
.....	*M85, F31*, NYS	200	....	do	....	....	....	.....	Dec		do							24
.....	*M85, S5*, NYS	200	....	do	....	....	....	.....	Dec		do							25
.....	*M85, D23*, NYS	100	....	do	....	....	....	.....	Dec		do							26
.....	*M85, D23*, NYS	150	....	do	....	....	....	.....	Dec		do							27
.....	*M85, D23*, NYS	125	....	do	....	....	....	.....	Dec		do							28
.....	do	100	....	do	....	....	....	.....	Dec		do							29
.....	do	150	....	do	....	....	....	.....	Dec		do							30
.....	do	150	....	do	....	....	....	.....	Dec		do							31
.....	*M85, D23*, NYS	161	....	299	2341	5572	1729	6-30-63	Dec	39.21	74.73	74.43	47.52	52.17				32
Cv to 10-1-67 at $28¼ a common shr	*M57, B64, F31*	9.49	....	9.49	12.0	24.2	6.46	12-31-62	Dec	12.57	14.00	14.37	18.15	17.15				33
Now Genesco Inc.	*S82, B64*, NYS	8.41	....	4.76	17.9	156	27.9	7-31-62	Jul	[5]4.59	[5]6.00	8.23	7.00	4.14				34

1—N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.Y.; also N.J. tr fds. 3—R.I. 4—Me, Mass, N.Y.; also N.J. tr. fds. 5—Me, N.Y. 6—Vt., N.H.
7—Me., Mass., N.Y., N.H., R.I., also N.J. tr. fds. 8—Me., also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yield
1		General Tel. (Calif.).....1st J 4½s '86	mS	A	X	0	7 101⅛ '56	.....	†104.55	105	92	100	97⅜	102⅜	97⅛	.....	101	....	4.43	4.4
2		do 1st K 5s '87	Jd	A	X	0	7 100 '57	.....	†103.97	106	97½	103	102	105	102	.....	104⅜	....	4.68	4.7
3		do 1st L 4½s '88	Ms	A	X	0	7 100⅜ '58	.....	†104.49	104⅛	90	93⅜	91⅞	97½	93	.....	96	....	4.37	4.2
4		do 1st M 5s '89	jD	A	X	0	7 100 '59	.....	†104.48	103¾	100	98	98	105	98	.....	104⅜	....	4.70	4.7
5		do 1st N 4⅝s '91	jD	A	X	0	7 100 '61	.....	†104.83	100¾	100	103¾	98⅜	104⅜	101½	.....	102½	....	4.47	4.5
6		do 1st O 4⅜s '93	Mn	A	X	0	7 99⅜ '63	.....	†105	....	....	....	....	100	98¾	.....	98¾	....	4.44	4.4
7		General Tel (Fla.).....1st G 5s '90	Ms	A	X	0	9 99⅛ '60	100	†104.48	103⅝	99½	....	....	104⅜	104½	.....	104½	....	4.72	4.7
8		do 1st H 4⅝s '91	mN	A	X	0	9 100.4'61	100	†104.83	101⅜	100½	101¾	98⅜	104⅜	101	.....	102½	....	4.47	4.5
9		•General Tel. Corp.....Cv Deb 4s '71	Mn	BBB	X¶	0	6 100 '56	.....	†102.00	216	92	179½	115	173	144	165 Sep 27	164	166½	....	2.4
10		• do Cv Deb 4½s '77	Jd	BBB	X¶	0	6 100 '57	.....	†103.90	222	93⅞	186	118	177½	148½	169 Sep 27	167½	173	....	2.6
11		Gen. Tel. & Electronics...SF Deb 4⅞s '87	Ao	BBB	X	0	1 100½ '62	0¼'66	†104.91	....	....	106⅞	100½	107	103⅜	.....	104	....	4.60	4.6
12		do SF Deb 4½s '88	Ms	BBB	X	0	1 101 '63	s	†105.50	....	....	....	....	101⅛	100¼	.....	100½	....	4.47	4.4
13		•General Time.....Cv Sub Deb 4½s '79	fA	B	Y	0	8 100 '59	0'70	†103¾	145	94	114	82	96	87	92 Sep 30	.....		5.49	5.1
14		•Gen. Tire & Rubber....Sub Deb 4½s '81	Ao	BB	Y	0	.. Exch'56	105½	105½	100	87	101¼	96⅜	101⅜	101⅜	101⅜ Jun 24	101⅜	....	4.60	4.6
15		do ww Sub Deb 6s '82	aO	BB	Y	0	8 100 '57	100	†104½	220	110	225	225	208	188	.....	198	....	....	3.0
16		Georgia Power Co.....1st 3⅛s '77	jD	A	X	0	4 101⅛ '47	†101	†102¾	111⅛	79	88½	86¾	91	88¼	.....	88¼	....	4.49	3.8
17		do 1st 2⅞s '80	Ao	A	X	0	4 102½ '50	101⅓	†103⅓	103	73	80½	78¾	83⅜	80	.....	81¼	....	4.48	3.5
18		do 1st 3⅛s '81	Jd	A	X	0	4 101⅛ '51	101⅜	†103⅓	105¼	81	87¾	85¾	90⅜	88¼	.....	88¼	....	4.44	3.9
19		do 1st 3⅛s '82	jJ	A	X	0	4 101 '52	h	†102.51	104½	79	85⅞	83½	88⅛	84½	.....	86⅜	....	4.40	3.8
20		do 1st 3⅛s '84	Ao	A	X	0	4 101⅛ '54	i	†103.09	102½	74	81¼	79	83⅞	80½	.....	82½	....	4.43	3.7
21		do 1st 3⅛s '86	Ao	A	X	0	4 101⅛ '56	k	†103.32	101¾	80½	87	85	89¾	88¼	.....	88¾	....	4.39	4.0
22		do 1st 5⅛s '87	Jd	A	X	0	4 102½ '57	n	†105.98	107½	100½	....	....	106	105	.....	105½	....	4.89	4.9
23		do 1st 4½s '88	Ms	A	X	0	4 101 '58	p	†104.20	102⅝	85	93¾	91⅞	96⅞	94½	.....	95⅜	....	4.39	4.3
24		do 1st 5⅛s '89	mS	A	X	0	4 101⅛ '59	q	†106.20	107	101⅜	....	....	106	103½	.....	105	....	5.41	5.4
25		do 1st 4⅛s '90	mN	A	X	0	4 100 '60	100	†104.38	104	97½	105¼	100⅜	108⅛	103	.....	103½	....	4.67	4.7
26		do 1st 4⅝s '91	aO	A	X	0	4 100⅞ '61	f	†105.14	101	99¼	101¼	98⅜	104⅜	101⅜	.....	102½	....	4.49	4.5
27		do 1st 4⅜s '92	mN	A	X	0	4 101¼ '62	r	†105.44	....	....	101	100⅞	101⅝	99¼	.....	99¼	....	4.41	4.4
28		•Germany (Fed. Rep.).....Extn $ 5½s '69	aO15	.....	Q	0	.. Exch'53	.....	100	113	68½	107	101⅜	107⅜	104¼	105 Sep 16	105	....	4.53	5.2
29		• do Funding Dollar 3s '72	aO15	.....	Q	0	.. Exch'53	.....	100	99	45	91⅜	83½	94⅛	92	93 Jul 2	94	....	3.77	3.1
30		• do Extension Dollar 5s '80	Jd	.....	Q	0	.. Exch'53	.....	100	114⅜	63	109⅛	104	110⅜	107⅜	110 Sep 30	.....		4.18	4.5
31		• do Funding Dollar 3s '72	jD	.....	Q	0	.. Exch'53	.....	100	99¼	45	96	91⅝	97	94⅜	96 Aug 14	96	....	3.50	3.1
32		• do Prussia Conv. Dollar 4s '72	aO	.....	Q	0	.. Exch'53	.....	100	104½	55½	100¼	93⅝	102¾	101⅜	102 Sep 12	102	....	3.73	3.9
33		Gibraltar Fin of Cal..Cv Sub Deb 4½s '76	jD	.....	..	0	.. 100 '61	0'67	†104½	122	100	126	90	107½	95	.....	98	....	4.69	4.5
34		•Gimbel Brothers.....SF Deb 5s '81	Jd	A	X	0	1 99 '61	0'66	†103⅜	104⅝	98⅝	105¾	102	106	104	104 Sep 24	105½	....	4.55	4.7
35		Glenmore Distilleries.....SF Deb 4s '72	fA	BBB	X	0	1 100 '52	100	†100⅞	100	72	94	91	93	90	.....	93	....	4.98	4.3
36		do Cv Sub Deb 4⅜s '81	aO	BB	Y	0	1 100 '61	0'67	†104½	111	98	114½	90	111	100	.....	107½	....	4.17	4.4

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—†100.87. g—On Nov. 1 h—†100.78. i—†101.16. k—†101.18. n—†102.07. p—†100.86. q—†101.36. r—†101.24. s—100.92 '68. [2]Giving effect to new financing. [5]In funding bonds upon reunification of Germany. [6]Pro forma. [9]Non-cumulative interest payable if earned. [10]Due Jan. 1. [14]At $8.81 to expiration 10-1-67.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*H6, B37, D19*	20.0	....	227	3.52	30.3	56.9	6-30-63	Dec	3.60	4.18	3.54	3.57	3.54	12 Mo Jun	3.47	3.43	1
.....	*H6, B37, R35*	20.0	....	do			do		Dec		do							2
.....	*W35, K7, H3*	20.0	....	do			do		Dec		do							3
Not ref to 12-1-64 at lower int.	*F31, E17, H19*	30.0	....	do			do		Dec		do							4
Not ref to 12-1-66 at lower int cost	*F31, E17, G27*	25.0	....	do			do		Dec		do				Dated Dec 1, 1961			5
Not ref to 5-1-68 at lower int cost	*P2, S119*	25.0	....	do			do		Dec		do				Dated May 1, 1963			6
Not ref to 3-1-65 at lower int.	*P2, S119, F31*	15.0	....	73.0	1.77	13.2	25.3	12-31-62	Dec	2.96	4.09	3.42	3.06	2.76	12 Mo Jun	2.24	2.82	7
Not ref to 11-1-66 at lower int.	*P2, S119, F31*	15.0	....	....			do		Dec		do				Dated Nov. 1, 1961			8
Cv to mat; at $16.72 to 4-30-66	*P2, S119*, NYS	7.18	....	1039	See Gen'l Tel Electronics				Dec	....	....	....	....		Now Gen'l Telephone			9
Cv to mat; at $16.27 to 5-31-67	*P2, S119*, NYS	9.76	....	do			do		Dec	....	....	....	....		& Electronics			10
Not ref to 4-1-72 at lower int cost	*P2, S119, M73*	50.0	....	[2]1039	68.6	480	363	12-31-62	Dec	2.95	3.22	2.74	2.56	2.61	Dated April 1, 1962			11
Not ref to 3-1-70 at lower int cost	*P2, S119, M73*	50.0	....	do			do		Dec		do				Dated March 1, 1963			12
Conv into com at $24 a shr to matur	*K7, M57*, NYS	6.20	....	8.16	3.03	32.9	10.7	12-31-62	Dec	2.05	6.72	d0.29	1.78	3.01				13
$129,300 called 5-1-63	NYS	2.94	....	122	7.60	292	156	11-30-62	Nov	3.67	7.31	6.09	6.25	5.43				14
[14]Wrts purch 62.4 com per $1000 Deb	*K7, L27, B64*	9.60	....	do			do		Nov		do				Call $480,000 12-15-62			15
Controlled by Southern Co.	*B64, K5*	9.63	....	304	4.10	29.3	41.8	6-30-63	Dec	3.62	3.65	3.17	3.03	3.48	12 Mo Aug	3.31	3.74	16
do	*H6*	15.0	....	do			do				do							17
do	*U7, E17, S26*	20.0	....	do			do				do							18
do	*F31, D37, G37*	20.0	....	do			do				do							19
do	*B64, S5, S73*	11.0	....	do			do				do							20
do	*M35*	12.0	....	do			do				do							21
do	*H6, B37, S5*	10.5	....	do			do				do							22
do	*B64, K7, S73*	24.0	....	do			do				do							23
do	*H6, B37, H45*	9.18	....	do			do				do				Call $3,273,000 2-4-63			24
do	*H19, S119, W35*	12.0	....	do			do				do							25
do	H16 H45 S5	10.0	....	do			do				do				Dated Oct. 1, 1961			26
.....	*E17, E3*	23.0	....	do			do				do				Dated Nov 1, 1962			27
Issued in exch for German 7s '49	NYS	38.1			[5]Talons attached for int. due from 10-16-44 to 10-15-52													28
Issued in lieu of interest on above	NYS	8.20			Arrears to 10-15-44 recalculated at 5% simple interest													29
Issued in exch for German 5½s '65	NYS	53.0			[5]Talons attached for int. due from 12-2-44 to 12-1-52										Call $678,600 6-1-63			30
Issued in lieu of interest on above	NYS	8.58			Arrears to 12-1-44, recalculated at 4½% simple interest													31
Issued in exch for Prussia 6s & 6½s	NYS	10.7			....	....	....	.....	....	....	....	....	....	....				32
Conv to mat; at $45.35 per com shr	*W35, E17, G27*	5.50	....	5.50					Dec	....	1.47	1.46	1.49	1.41	Dated Dec 1, 1961			33
Not ref to 6-1-66 at lower int. rate	*L27, G27*, NYS	25.0	....	76.1	19.9	162	56.2	1-31-63	Jan	3.82	4.78	4.62	4.51	3.87				34
SF to retire 93% prior to maturity	*G25, F31 W35*	7.64	....	14.6	4.25	52.3	11.1	6-30-63	Jun	3.01	3.07	2.58	2.40	1.81	Fiscal year 1963		2.22	35
Cv to mat; at $21 to 10-1-69	G25, F31, W35	7.50	7.64	do			do		Jun		do				Dated Oct. 1, 1961			36

—N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr fds. 6—R.I.; N.J. tr fds. 7—Conn., Me., Mass., N.J., N.Y.; N.J. tr fds. 8—N.J. tr. fds.
—Me., Conn., Mass.. N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Current Yield
1		•Glidden Co. . . . . SF Deb 4¼s '83	mN	A	X	0	13	99 '58	0'64	†103⅛	104⅝	95	105	100	103⅜	101½	101½	Sep 4	102	103	4.52	4.6
2		•Goodrich (B. F.) Co. . . . . 1st 2¾s '65	Mn	AAA	X	0	3	100⅛ '45	100	†100¼	105⅞	90	98½	96	98⅝	97⅛	97½	Sep 27	97⅛	98	3.80	2.8
3		• do SF Deb 4¼s '85	mN15	AA	X	0	2	100 '60	0'66	†104	104½	99½	105¼	102	105¼	102⅜	102⅞	Sep 26	102⅝	103½	4.37	4.4
4		•Grace (W.R.) . . . . . Cv Sub Deb 3¼s '75	Mn15	BBB	X¶	0	13	101⅛ '55	0'66	†102½	177½	80½	178	106	201¼	153⅛	184½	Sep 30	. . . .	. . . .	. . . .	1.9
5		Grace Line . . . . . SS Santa Rosa 4¼s '78	jJ	. . . . .	..	0	..	100 '58	100	†103	102	90	99¾	96½	100¼	99½	. . . . .		99½	. . . .	4.29	4.2
6		do SS Santa Paula 4.20s '78	aO	. . . . .	..	0	..	100 '58	100	†103	101½	90	100¼	96	100½	99	. . . . .		99	. . . .	4.28	4.2
7		•Grand Union Co. . . . . Cv Sub Deb 4¼s '78	jJ15	BB	Y	0	13	100 '58	0'69	†103	146	103½	128	92	105	95	103	Sep 30	. . . . .		3.88	4.0
8		•Grant (W. T.) Co. . . . . SF Deb 4¼s '87	Jj	A	X	0	4	100 '62	0'69	†104⅝	. . . .	. . . .	105½	102⅜	104⅜	103¼	103½	Sep 26	103⅜	. . . .	4.50	4.5
9		Gray Drug Stores . . . . . Cv Sub Deb 5s '82	Fa	BB	Y	0	..	Rts '62	0'67	†104¾	. . . .	. . . .	105¼	92	96	90	. . . . .		94½	. . . .	5.45	5.2
10		Great Britain & North'n Ireland . . 4s '90	Mn	. . . . .	Q	0	..	. . . '19	. . . . .	56	89½	31½	47½	47⅛	53¼	47⅜	. . . . .		52½	. . . .	Int. pd. in Sterli	
11		do 3½% War Loan	jd	. . . . .	Q	0	..	. . . '32	. . . . .	56	106	28½	34	28⅜	35⅝	32	. . . . .		35½	. . . .	Int. pd. in Sterli	
12		•Great Northern Ry. Co. . . Gen N 3½s '90	Jj	A	X	0	11	100 '45	*101¼	*103	107	65	73⅞	67¾	77	73¾	75	Sep 5	74	. . . .	4.88	4.2
13		• do Gen O 3½s 2000	Jj	A	X	0	11	99.35'45	*101	*103	107	61	68¾	63½	74½	68	74½	Sep 10	70½	74½	4.58	4.2
14		• do Gen P 2¾s '82	Jj	A	X	0	11	101⅛ '46	‡101⅞	‡103⅜	100⅜	65	71½	67¾	77	71½	73½	Sep 26	73½	. . . .	4.93	3.7
15		• do Gen Q 2¾s 2010	Jj	A	X	0	11	96⅛ '46	*100	*101	96¼	53	56½	53	60	56⅜	59	Sep 24	59	. . . .	4.85	4.4
16		• do Gen D 4¼s '76	jJ	A	X	0	11	94 '26	. . . . .	NC	134½	64	103	96½	103⅝	99⅞	100	Sep 30	. . . . .		4.50	4.5
17		• do Gen C 5s '73	Jj	A	X	0	11	92⅛ '24	. . . . .	NC	140¾	67	105½	101	107½	104¾	105⅛	Sep 20	105½	108	4.01	4.6
18		do Equipments	. . . .	AA	X	0	..	. . . .	. . . . .	NC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . . .		4.40	3.95	. . . .	. . .
19		Great Plains Development ww 4% Notes '65	Ao	. . . . .	..	0	..	h '55	100	100	305	86	100	85	101½	85	. . . . .		88½	. . . .	11.39	4.5
20		•Great Western Financial . . Cv Deb 5s '74	jD	. . . . .	Y	0	..	100 '59	0'65	†104⅛	350	104¼	260	118	182½	134	159	Sep 27	154	160	. . . .	3.1
21		•Greek Gov't. . . (Part Paid) Sec SF 6s '68	Fa	. . . . .	Q	0	..	. . . . .	. . . . .	100	45½	3½	37	22½	36⅜	26⅞	34¾f	Sep 26	34½f	35	In default	
22		• do (Part Paid) Sec SF 7s '64	mN	. . . . .	Q	0	..	. . . . .	. . . . .	100	49⅜	6	40	24	40	30	39¾f	Sep 27	38¼f	39½	In deafult	
23		Green Bay & Western RR. . . . Inc A Deb	Feb	CCC	Y	0	..	. . . . .	. . . . .	NC	84	50	65	65	78	65	. . . . .		77f	. . .	Pd. 5% int. Feb. '	
24		do Inc B Deb	Feb	C	Z	0	..	. . . . .	. . . . .	NC	30⅛	2⅜	13½	8⅛	19⅜	8⅛	. . . . .		17¼f	. . .	No 1963 int.	
25		♦Gulf American Land, Cv Sub Deb 6½s '77	fA	B	Y	0	..	100 '62	0'70	†103¾	. . . .	. . . .	102	58	93¾	72	73½	Sep 30	. . . . .		. . . .	8.8
26		•Gulf, Mobile & O. . . . 1st & Ref G 3¼s '80	Mn	A	X	0	5	99⅛ '55	100	†102	99⅛	80	85	84½	86⅛	86⅛	86⅛	Jul 29	86⅛	. . . .	4.53	3.9
27		• do (Due 7/1) Gen Inc A 5s 2015	Apr	BB	Y	0	..	. . . '40	100	100	104½	32	80	71	89	81	87	Sep 24	87	88	Pd. 5% int. Apr. '	
28		• do (Due 1/1) Gen Inc B 4s 2044	Apr	BB	Y	0	..	. . . . .	100	100	90⅜	51¼	66	56	74	65⅜	71½	Sep 11	71⅜	72	Pd. 4% int. Apr. '	
29		• do Inc Deb A 5s 2056	jD	B	Y	0	..	Exch'58	. . . . .	100	74	52	75½	66	87¾	73	83¼f	Sep 26	83 f	84¾	Pd. 2½% int. Jun.	
30		do Equipments	. . . .	AA	X	0	1	. . . .	. . . . .	NC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . . .		4.40	4.00	. . . .	. . .
31		Gulf Power Co. . . . . 1st 3¼s '71	mS	A	X	0	8	103 '41	†101⅞	†101⅞	106	80	91	85	92¾	85	. . . . .		90¼	. . . .	4.58	3.4
32		do 1st 3¼s '84	Jj	A	X	0	8	102⅜ '54	t	†103.88	102½	76½	83	80¾	86⅜	83½	. . . . .		84	. . . .	4.41	3.8
33		do 1st 4s '88	Fa	A	X	0	8	101⅛ '58	y	†104.48	101⅜	84	91¾	90¾	94¾	92⅝	. . . . .		94	. . . .	4.38	4.2
34		do 1st 4¼s '89	Ao	A	X	0	8	101½ '59	j	†105.18	102⅞	98	103½	101	106½	103	. . . . .		103	. . . .	4.55	4.6
35		do 1st 5s '90	jJ	A	X	0	8	101 '60	101	†105.38	104¾	101	. . . .	. . . .	105	104½	. . . . .		104¾	. . . .	4.70	4.7

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. h—$909.09 (U.S. $) or $1,000 (Canadian $). j—†101.20. t—†102.08. y—†101.27. [1]Pro-forma. [2]Giving effect to new financing. [6]Coverage thru Inc. A & B int. [7]Coverage thru Deb. int. [8]Bef. depr.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Not ref. to 11-1-63 at lower int.	*B64, E3*, NYS	30.0	....	30.0	6.36	93.2	21.4	5-31-63	Aug	6.93	6.70	5.69	4.73	5.69	9 Mo May	5.10	5.23	1
S.F.: $1,375,000 each Nov 1	*G47, D23*, NYS	16.6	....	97.2	27.1	371	95.0	6-30-63	Dec	22.17	19.76	13.89	8.13	7.00				2
Not ref to 11-15-65 at lower rate	*G27, F31*, NYS	60.0	16.6	do			do		Dec		do							3
Cv to mat; at $24.32 to 5-14-65	*G27, B64*, NYS	16.6	....	233	45.5	259	122	12-31-62	Dec	2.33	2.60	2.37	2.59	2.83				4
.....	*M57, P2, S82*	8.37	....	45.0	5.94	17.8	13.4	12-31-62	Dec	....	....	....	....		$270,000 called 7-1-63			5
Not ref to 11-1-63 at lower int rate	do	8.64	....	do			do		Dec	....	....	....	....		$270,000 called 10-1-63			6
Conv thru 7-15-68 at $26.20 a com shr	*M85, H83*, NYS	9.87	....	23.3	16.5	73.4	34.3	3-2-63	Feb	5.89	6.64	6.55	7.04					7
Net ref to 1-1-67 at lower int cost	*L27*, NYS	35.0	....	35.0	26.5	177	49.6	1-31-63	Jan	11.31	12.61	7.60	4.83	3.25	Dated Jan. 1, 1962			8
Cv to mat; at $26 to 2-1-67	M27, G27, K7	5.23	....	5.23	4.67	17.3	5.63	6-30-63	Jun	10.13	10.00	7.73	6.78	7.50	Fiscal year 1963		3.53	9
Price shown is $ per £20 bond	M14, W35	£193			....	....	....	.....										10
do; available in form of ADR's	W35, M14	£1909																11
.....	*H5, L3*, NYS	37.5	....	235	52.3	88.8	45.5	6-30-63	Dec	4.31	4.16	3.44	3.29	4.13	6 Mo Jun	2.70	3.33	12
.....	do	37.5	....	do			do		Dec		do							13
.....	*M85, B64*, NYS	40.0	....	do			do		Dec		do							14
.....	do	35.0	....	do			do		Dec		do							15
.....	*M83, F47*, NYS	14.5	....	do			do		Dec		do							16
.....	*M83, N1*, NYS	14.2	....	do			do		Dec		do							17
.....	.....	56.2	....	do			do		Dec		do							18
Wrrts: 50 shrs stk at $10 to 4-1-65	*D29, K7*	4.94	....	4.94	6.47	7.51	0.63	12-31-62	Dec	2.50	2.81	2.36	2.58	1.82				19
Conv into common at $13.76 a share	*L27*, NYS	7.92	....	7.92	....	....	....	.....	Dec	1.50	1.51	1.43	1.41	1.34				20
Coupons 8-1-32 thru 2-1-41 part pd.	H57, Z5, NYS	16.5			Offer $1,116.50 new bonds				2-3%						Exchange offer			21
Coupons 5-1-32 thru 11-1-40 part pd.	H57, Z5, NYS	10.3			Offer $1,136.50 new bonds				2.35-3½%						Exchange offer			22
5% interest paid annually since '39	F67, A4	0.60	....	7.71	0.80	1.50	1.00	12-31-62	Dec	12%	11%	5%	11%	5%				23
Pd 1¼% int '57-60; No '61; ¾% '62	M43, A4	7.00	....	do			do		Dec	3.0%	2.4%	0.3%	2.6%	.01%				24
Conv to mat; at $7.875 to 12-31-64	ASE, PC	10.0	....	28.5	....	....	....	.....	Aug	....	....	....	....		Dated Aug 1, 1962			25
.....	*H5, D19*, NYS	21.4	1.91	87.3	25.8	39.3	17.1	6-30-63	Dec	4.58	4.74	4.03	4.97	5.91	6 Mo Jun	6.74	5.70	26
5% int. paid annually since issuance	F61, L27, NYS	5.97	23.3	do			do		Dec	[6]2.43	[6]2.46	[6]2.01	[6]2.49	[6]3.12				27
4% int. paid annually since issuance	G27, B37, NYS	22.7	do	do			do		Dec		do							28
Interest paid regularly	NYS	18.6	64.6	do			do		Dec	[7]2.02	[2]1.94	[2]1.55	[2]1.83	[2]2.29				29
.....	*S5, S130*	16.8	....	do			do		Dec	See times earned above								30
Cont. by Southern Co.	*F29, C53*, S5	5.06	....	45.6	1.92	6.03	6.09	12-31-62	Dec	4.64	4.15	3.82	3.65	3.61	12 Mo Jul	3.53	3.65	31
do	*U7, E17, B41*	9.92	....	do			do		Dec		do							32
do	*M57, S5, D37*	8.00	....	do			do		Dec		do							33
do	*F31, W51, J11*	7.00	....	do			do		Dec		do							34
do	*H6, G45, C85*	5.00	....	do			do		Dec		do							35

—Conn., Mass., Me., N.Y. 2—R.I., also N.J. tr. fds. 3—N.H., Me., R.I. also N.J. tr. fds. 4—N.H.; also N.J. tr. fds. 5—Conn., Me., Mass., N.Y. 8—Conn., Me., Mass., Minn., N.H., N.Y., N.J., R.I., Vt., also N.J. tr. fds. 11—Mass., N.Y., Conn., N.J., Me., N.H.; (all but C D), R.I.; also N.J. tr. fds. 12—Conn., Me., Mass., N.H., N.J., R.I., N.Y.; also N.J. tr. fds. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Current Yield
1		•Gulf States Utilities.....1st 2¾s '76	Mn	AA	X	0	2 100⅞ '46	†100⅞	†102	101⅜	72½	78¾	78	80	79⅛	80	Aug 1	80	....	4.70	3.2
2	•	do 1st 3⅛s '81	mN	AA	X	0	2 102⅛ '51	s	†103.20	106⅛	80	84	83½	84	83	83	Jun 18	83⅛	....	4.73	4.0
3	•	do 1st 3⅛s '82	jD	AA	X	0	2 100⅛ '52	h	†102.50	100¾	76⅞	84	77⅛	No Sale		84	Dec 21	84	....	4.37	3.7
4	•	do 1st 3⅛s '83	jD	AA	X	0	2 101⅛ '53	f	†103.35	101¼	77	No Sale		No Sale		77	1960	87	....	4.32	4.3
5		do 1st 4s '88	Mn	AA	X	0	2 102⅛ '58	x	†105.55	103	88	94⅜	91½	96½	94½	.....		94½	.....	4.36	4.2
6		do 1st 4½s '89	Jj	AA	X	0	2 102 '59	e	†106.25	104⅞	94	106	102⅝	106⅓	103⅞	.....		103⅜	.....	4.51	4.5
7		do 1st A 5⅛s '89	jD	AA	X	0	2 102⅛ '59	z	†107.10	105	101	104⅜	104⅜	106⅓	104⅛	.....		106	....	4.87	4.9
8		do 1st 4⅛s '90	jJ	AA	X	0	2 100⅞ '60	100.85	†105.20	105⅜	100⅞	107⅛	102⅜	105½	104¼	.....		104¼	.....	4.61	4.6
9		do 1st 4⅜s '92	Mn	AA	X	0	2 101½ '62	j	†105.70	....	....	....	....	101	97	.....		99½	.....	4.40	4.3
10	•	do Deb 3s '69	Jj	A	X	0	1 100⅛ '49	u	†101	105	86	92	91⅜	93½	92½	93½	Jul 26	92½	....	4.60	3.2
11		do Deb 4⅜s '81	aO	A	X	0	1 101 '61	v	†105.40	101¼	99⅞	102¾	101	104¾	102¼	.....		102¾	.....	4.40	4.5
12		•Hackensack Water Co.....1st 2¾s '76	Ms	AA	X	0	7 105 '46	†103⅛	†104	104	74	80¾	77⅜	79½	79⅛	79½	Jun 13	80¾	....	4.69	3.2
13		do Deb 3½s '85	Jd	A	X	0	.. 102⅛ '55	m	†103.88	102⅛	73	86	81⅜	88⅛	86¼	.....		87¼	.....	4.39	4.0
14		•[6]Haloid Xerox Inc....Cv Sub Deb 4½s '81	Mn	Call	X¶	0	.. Rts '61	0'72	†104	182	122	173½	120	292½	152	263	Sep 30	.....		Called Nov. 29	
15		•Hamburg (State of)... ...Dollar 4½s '66	aO	.....	Q	0	.. Exch'56	.....		103⅛	77½	100½	98	101⅜	101⅛	101⅜	Aug 14	101⅜	....	4.07	4.4
16		Hammermill Paper Co....SF Deb 3s '65	jD	A	X	0	1 102⅛ '45	†100½	†100⅜	106	84	97	87	95¼	92	.....		95	....	5.41	3.1
17		Harshaw Chemical Co.....Deb 5s '78	aO	BBB	X	0	1 100 '58	100	104	103	96¾	100¼	97	102½	100	.....		101	....	4.90	4.9
18		♦Hartfield Stores.....Cv Sub Deb 5½s '81	jD	B	Y	0	.. 100 '62	100	†104⅜	....	....	107	60	79	69	73⅜	Sep 30	.....		8.38	7.4
19		Hartford Electric Lt...Deb (Now 1st) 3½s '71	mS	AA	X	0	4 ... '41	•100	†102½	112	82	100	90	94½	91⅜	.....		91⅜	.....	4.49	3.5
20		do 1st E 4⅜s '88	aO	AA	X	0	12 99⅛ '58	.....	†103.50	102½	90½	100	91	101⅜	99½	.....		99½	.....	4.40	4.3
21		do 1st 4½s '93	Ao	AA	X	0	12 99½ '63	....	†104.25	....	....	....	....	99¾	98¼	.....		98½	.....	4.34	4.3
22		[5]Hathaway Bakeries.....Cv Deb A 4s '66	mN	.....	Y	0	.. .. '46	.....	100	92	56	90	83	93	88	.....		92	....	6.89	4.3
23		Hawaiian Electric Co.....1st J 4.70s '87	Ms15	A	X	0	10 100 '57	.....	†104.30	104½	90	102½	100⅝	105½	100	.....		100	....	4.70	4.7
24		do 1st L 4.65s '91	Ao	A	X	0	10 100 '61	....	4.17'66	100½	97⅞	101½	99⅜	104¾	101½	.....		101½	....	4.55	4.5
25		•High Authority E.C. & S.C.....5½s '75	Ao	.....	..	0	.. 100 '57	100	4'67	109	96½	105⅜	97⅝	106	99	101¾	Sep 3	102	103⅜	5.10	5.3
26	•	do (11 Ser.) Sec 5s '78	jJ	.....	..	0	.. 97 '58	0'64	1'68	102½	89	101¾	93½	102½	97	99	Aug 21	98¼	100½	4.93	4.9
27	•	do (13 Ser.) Sec 5⅜s '80	aO15	.....	..	0	.. 97 '60	0'66	1'70	101¼	95¼	102⅝	97	101	100½	101¼	Aug 16	102⅛	103	5.10	5.2
28	•	do SF 5½s '82	Ao15	.....	..	0	.. 99 '62	0'68	1'72	....	....	103	97	104⅜	99½	101	Aug 16	100½	....	5.20	5.2
29		Highway Trail. Ind., Cv Sub Deb 6½s '75	mS	B	Y	0	.. 100 '60	100	†105⅞	100	76	82	60	76	58	.....		61	.....	.....	10.6
30		Hilton Hotels.....Cv Deb 4½s '70	jJ	.....	..	0	.. ... '55	100	†100¼	122¼	70	88	86	88	86	.....		87½	.....	6.83	5.1
31		do ww Sub Deb 6s '84	aO15	BB	Y	0	.. 100 '59	100	5'64	110½	92	108	95	104½	93	.....		95½	.....	6.36	6.2
32		do ex-w Sub Deb 6s '84	aO15	BB	Y	0	.....	100	5'64	91	82	93⅜	81	96½	87	.....		91	.....	6.75	6.5
33		•Hocking Valley Ry.....1st Con 4½s '99	jJ	AAA	X	2	11	105	....	150	90	96½	92	100	95½	97¼	Aug 27	98⅜	100	4.50	4.5
34		♦Hoffman Int'l.....Cv Sub Deb 7s '73	Jd	.....	..	0	.. Rts '61	.....	105	129	108	153	75	86	50	57	Sep 23	55	61⅞	.....	11.3
35		Holly Sugar.....Cv Sub Deb 4⅜s '83	Mn	BB	Y	0	.. 100 '63	0'73	†104⅜	....	....	....	....	123½	104⅞	.....		117½	.....	.....	3.7
36		Home Oil Co.....Cv Sub Deb 6s '75	Jj15	B	Y	0	.. 100½ '60	100	†104½	114½	92	115¼	95½	110½	96½	.....		110½	....	4.80	5.4

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†102.30. f—†101.45. g—102.689. h—†100.70. j—†101.60. m—†101.87. s—†101.70. u—†100.30. v—†100.95 x—†102.40. z—†102.50. [1]Pro-forma. [2]Giving effect to new financing. [4]Price increases 10-16-63. [5]Now Seaboard Allied Milling. [6]Now Xerox Corp. [7]Into Com of Trans-Canada Pipe Lines Ltd.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*H5, B37*, NYS	27.0	....	228	7.26	21.5	34.5	7-31-63	Dec	5.16	5.07	3.70	3.52	3.63	12 Mo Jul	3.68	3.31	1
.....	*S5, U6*, NYS	10.0	....	do			do		Dec		do							2
.....	*S5, U7*, NYS	10.0	....	do			do		Dec		do							3
.....	*L27, B59*, NYS	10.0	....	do			do		Dec		do							4
.....	*L27, L3, B35*	20.0	....	do			do		Dec		do							5
.....	*M57, D46, W35*	10.0	....	do			do		Dec		do							6
.....	*S119, B64, F31*	16.0	....	do			do		Dec		do							7
.....	*L27, D37, P2*	17.0	....	do			do		Dec		do							8
.....	*S5, E3, D19*	17.0	....	do			do		Dec		do				Dated May 1, 1962			9
S. F. to retire $450,000 annually	*S5, U7*, NYS	9.60	204	do			do		Dec		do							10
S.F. to retire $375,000 annually	L27, B41, P3	14.3	204	do			do		Dec		do				Call $375,000 10-1-63			11
.....	*H6, R36*, NYS	15.0	....	46.4	3.11	5.29	4.08	12-31-62	Dec	2.22	2.68	2.51	2.58	2.60	12 Mo Jun	2.77	2.80	12
.....	*F31, W35, H19*	6.98	30.0	do			do		Dec		do							13
Conv to Nov. 29; into com at $105	*F31*, NYS	15.1	....	41.0	6.16	34.3	26.4	12-31-62	Dec	14.67	12.69	11.28	6.85	9.28	Called Nov 29 at 104			14
Conversion and funding issue	NYS	[7]8.20													$84,100 called 4-1-63			15
.....	B41, E3	1.55	....	30.1	8.45	30.3	6.01	12-31-62	Dec	5.30	5.02	4.37	2.83	3.69	24 Wk Jun	1.27	1.10	16
.....	*M85, M37, B64*	6.30	....	6.30	5.57	30.3	6.01	12-31-62	Sep	17.12	6.77	6.10	4.64	5.21	Call $350,000 10-1-63			17
Cv to mat; into com at $14.25	*V1, H51*, ASE	4.75	....	7.24	0.57	14.7	9.65	8-2-63	Jan	....	....	....	0.36	1.25	Dated Dec 1, 1961			18
.....	M104, C105	1.69	....	102	18.8	32.7	13.2	6-30-63	Dec	3.27	3.10	3.05	2.93	3.35	12 Mo Jun	3.06	3.56	19
.....	*F31, P53, S41*	18.0	....	do			do		Dec		do							20
Not ref to 4-1-68 at lower int cost	*F31, P53, S41*	15.0	....	do			do		Dec						Dated April 1, 1963			21
Conv. into common at $15 a share	*W12, W14, F61*	2.63	....	3.65	1.71	16.4	7.44	12-29-62	Dec	1.58	1.56	6.04	7.63	6.31				22
.....	*D23, W51, F31*	7.00	....	[2]73.0	2.12	8.57	5.79	6-30-63	Dec	3.76	4.20	3.80	3.86	4.42	12 Mo Jun	3.72	4.48	23
.....	do	12.0	....	do			do		Dec		do							24
Prin. & int. payable in U. S. funds	*K33, F31*, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....	$1,900,000 called 4-1-63			25
do	do	35.0	....	....	....	....	....	.....	....	....	....	....	....	....				26
do	*K33, F31*, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....				27
do	K33, F31, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....	Dated April 15, 1962			28
Cv to mat; at $23 a sh to 2-28-65	*A7, V1*	3.00	....	7.42	1.10	21.2	11.8	12-31-62	Dec	....	1.85	0.73	0.32	1.18				29
Conv privilege expired 1-1-58	K7, B2, L36	2.13	35.1	133	22.8	59.7	32.5	12-31-62	Dec	4.24	4.41	2.73	2.42	1.84				30
[4]Wrrts: buy 15 common at $42 a shr	*L36, M57*	28.8	50.7	do			do		Dec		do							31
Debentures traded without warrants	do	do	do	do			do		Dec		do							32
Assumed by Chesapeake & Ohio Ry.	*M83*, A4, NYS	15.8	....	394	See Chesapeake & Ohio Ry.													33
Cv to mat; at $5.60 to 3-30-65; then $8	*W39*, ASE	2.22	....	3.12	0.55	6.98	4.00	12-31-62	Dec	....	....	1.59	2.43	d1.49	Dated Dec 1, 1961			34
Conv to mat; in to com at $41	*E3*	10.0	....	[2]10.0	2.04	24.5	13.6	3-31-63	Mar	....	....	....	....	....	Dated May 1, 1963			35
[7]Cv to mat; at $27 to 1-15-70	*L27*	20.0	....	52.4	0.56	4.66	7.98	12-31-62	Dec	0.66	0.70	0.79	1.07	1.29	$1,600,000 called		1-15-63	36

—N.J. tr. fds. 2—Conn., Mass., N.H., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 4—Conn., N.H., N.Y., also N.J. tr. fds.
—N.H., N.J., R.I.; also N.J. tr. fds. 10—Conn., N.Y.
1—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 12—Conn., Mass., N. H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yie
1		•Hooker Chemical Corp. Cv Sub Deb 5s '84	mS15	BBB	X¶	0 9	100 '59	0'69	†104	132	100	128½	111½	121½	115	119 Sep 30	.....		3.70	4.
2		Horne (Joseph) Co.....Cv Deb 5⅛s '73	mN	BBB	Y¶	0 ..	100 '58	0'66	†103⅜	120	102	160	110	150	110	.....	145	....		3.
3		•Hotel Corp. of Am.....Cv CT Deb 6s '72	jJ	.....	..	0 ..	100 '60	100	†104½	127½	99	114	80	94	85½	90 Sep 30	.....		7.57	6.
4		•Household Finance Corp..SF Deb 2¾s '70	jJ	A	X	0 8	100⅜ '45	100	100½	104¼	80	90½	88⅛	92	90⅞	91⅛ Sep 16	91		4.35	3.
5	•	do Deb 4⅛s '68	mS	A	X	0 8	100 '53	.....	†101	107⅝	92	101	99	101	98½	99½ Sep 27	98	100¼	4.00	4.
6	•	do SF Deb 4s '78	Jd	A	X	0 8	100 '56	100	†103	103⅝	86	97½	92½	99	96	96¼ Sep 19	96¼		4.36	4.
7	•	do SF Deb 4⅛s '77	Jj15	A	X	0 8	99 '57	0'67	1'67	107	92½	104⅛	99	103⅞	100½	101¼ Sep 24	101		4.52	4.
8	•	do SF Deb 5s '82	jJ	A	X	0 8	99 '57	0'67	3½'67	110⅞	96½	105½	100½	105	103	103½ Sep 16	103 105½		4.58	4.
9	•	do SF Deb 4⅛s '84	Jj15	A	X	0 8	99 '59	0'64	4'64	104	93	102⅞	100	104⅛	101¼	100½ Sep 19	100 101¼		4.53	4.
10	•	do Deb 4⅛s '81	Jj	A	X	0 8	100 '60	.....	2½'70	105½	99½	105⅝	102½	105½	102⅞	102½ Sep 19	103 105½		4.44	4.
11	•	do Deb 4⅜s '87	jJ	A	X	0 8	99⅝ '62	.....	2.6 '71	....	....	100¼	99¼	101⅜	98½	99½ Sep 30	.....		4.41	4.
12		[8]Houston Corp.....Sub Deb 5s '68	fA	.....	Y	0 ..	... '58	.....	100	90¼	75	96	89½	98½	91⅓	.....	98¼		5.41	5.
13		Houston Ltg. & Power.....1st 2⅞s '74	mN	AA	X	0 2	102¼ '44	†101½	†102	108	80	87½	84⅔	88⅔	86¼	.....	86¼		4.45	3.
14		do 1st 3⅛s '86	Ms	AA	X	0 2	101½ '56	f	†103.16	101½	77¼	83⅔	80⅝	85½	82¾	.....	84		4.34	3.
15		do 1st 4⅛s '89	fA	AA	X	0 2	101⅛ '59	m	†105.23	105	98	107⅞	101	106	100⅞	.....	104		4.62	4.
16		do 1st 4⅛s '92	fA	AA	X	0 2	101⅛ '62	e	†105.46	....	....	104	103⅜	103⅛	101¼	.....	101½		4.42	4.
17		♦Hudson & Manhattan Corp...1st 6s '82	Jj	.....	..	0 ..	Reorg'62	.....	100	....	....	100	95	99⅔	96½	98 Sep 27	98 98¾		5.10	5.
18		•Hunt Foods & Ind...Cv Sub Deb 4⅜s '86	jJ	BB	Y	0 9	100 '61	0'72	†103⅞	139¼	107⅔	133⅓	98	105½	97½	100¼ Sep 30	.....		4.37	4.
19		♦Hydrometals.....Cv Sub Deb A 6s '72	jJ	CCC	Y	0 ..	... '60	.....	†104½	159	97	103	46	90	61	80 Sep 27	81 82		9.00	7.
20		Idaho Power Co.....1st 3⅛s '81	aO	A	X	0 6	101⅛ '51	n	†102.70	104⅓	79	84¾	82⅞	87¼	83	.....	86¼		4.34	3.
21		do 1st 4⅛s '87	Jj	A	X	0 6	100 '57	100	†103.97	107	91½	99½	97⅝	102½	99	.....	101½		4.40	4.
22		do 1st 4⅛s '87	mN15	A	X	0 6	101⅝ '57	g	†105.05	107½	96	103⅝	101¼	106⅔	104	.....	104		4.48	4.
23		do 1st 4s '88	Ao	A	X	0 6	100 '58	100	†103.32	103¼	86½	91⅞	90	96½	92½	.....	94½		4.34	4.
24		do 1st 4⅛s '88	aO15	A	X	0 6	100 '58	100	†103.73	103	93½	99¼	97⅜	102½	97⅞	.....	101½		4.40	4.
25		do 1st 5s '89	Mn	A	X	0 6	100⅓ '59	k	†107.28	106	99½	....	....	106½	104	.....	105		4.68	4.
26		do 1st 4⅞s '90	mN15	A	X	0 6	101¼ '60	h	107.88	105½	100	105	102⅞	108	104½	.....	104⅞		4.57	4.
27		do 1st 4⅛s '91	mN	A	X	0 6	100⅓ '61	p	106.50	100½	99	102¼	97¼	102¼	99⅜	.....	101¼		4.42	4.
28		do SF Deb 4⅛s '83	Ao	BBB	X	0 11	101⅛ '58	j	†104.26	102½	89	98⅜	93¾	98⅜	95⅞	.....	98¼		4.37	4.
29		•Illinois Bell Tel. Co.....1st A 2¾s '81	Jj15	AAA	X	0 1	103⅛ '41	.....	104	108⅝	70⅞	82½	77	82½	79⅞	80⅛ Sep 26	80⅛ 80½		4.42	4.
30	•	do 1st B 3s '78	Jd	AAA	X	0 1	102⅜ '48	.....	†102.74	106¾	75¼	87¼	82	87	84½	84½ Sep 26	84½ 85¼		4.36	3.
31		do 1st C 3⅛s '84	Ao	AAA	X	0 1	101⅛ '52	.....	†103.15	103	74	82½	81⅓	84¾	81	.....	83⅞		4.29	3.
32		do 1st D 3⅛s '95	jJ15	AAA	X	0 1	101⅛ '55	.....	†104.14	102	74¼	79	77½	81⅜	79⅞	.....	81½		4.27	3.
33		do 1st E 4⅛s '88	Ms	AAA	X	0 1	101⅜ '57	.....	†103.99	106	90	99	95⅝	100	97⅞	.....	99		4.31	4.
34		do 1st F 4⅛s '94	Ms	AAA	X	0 1	101 '59	.....	†104	101	91	98½	96⅓	101½	98⅜	.....	100		4.37	4.
35		do 1st G 4⅛s '97	jJ	AAA	X	0 1	.....	....	†106.168	107	101	106¾	103	106⅞	105½	.....	105½		4.58	4.
36		do 1st H 4⅜s 2003	jJ	AAA	X	0 1	100.3'63	..3.782	'68	....	....	....	....	100⅞	99¾	.....	99¾		4.38	4.

*On interest dates. †Price declines within twelve months. ‡On in terest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.14. f—†100.98. g—†101.44. h—†101.44. j—†101.08. k—†100.73. m—†101.11. n—†101.10. p—†100.64. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Seven mos.; prior yr. Dec. [5]10 mos. Oct. [6]Preliminary. [8]Now Florida Gas Co.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Conv thru mat., at $43.79 a com shr.	*S82, P49,* NYS	24.4	....	55.1	24.0	77.7	23.7	11-30-62	Nov	6.71	8.56	5.53	5.90	6.93				1
Conv to maturity; @ $16⅔ a shr	*F31*	1.36	....	11.1	3.07	34.7	6.85	2-2-63	Jan	6.49	5.71	5.04	6.02	4.97				2
Cv to mat; at $6 a com shr to 7-1-67	*B2, B37,* NYS	1.36	....	13.0	2.85	14.0	11.2	12-31-62	Dec	....	....	....	....	....	$51,500 called 7-1-63			3
.....	*L23, K7,* NYS	10.4	....	486	27.5	863	171	6-30-63	Dec	2.34	2.32	2.19	2.23	2.18	6 Mo Jun	2.18	2.12	4
.....	do	15.0	....	do	....	....	....	.....	Dec		do							5
.....	*L23, W35,* NYS	46.0	....	do	....	....	....	.....	Dec		do							6
.....	*L23, W35,* NYS	30.0	....	do	....	....	....	.....	Dec		do							7
.....	*L23, W35,* NYS	40.0	....	do	....	....	....	.....	Dec		do							8
.....	*L23, W35,* NYS	30.0	....	do	....	....	....	.....	Dec		do							9
.....	*L23, W35,* NYS	50.0	....	do	....	....	....	.....	Dec		do							10
.....	*L23, W35, B62*	60.0	....	do	....	....	....	.....	Dec		do				Dated Nov 15, 1962			11
Debentures traded without common	*B64, L27, M59*	36.7	....	165	4.39	10.8	14.1	12-31-62	Dec	....	0.11	0.61	1.02	1.17				12
.....	*D23, G25, M27*	30.0	....	230	14.0	28.3	29.8	3-31-63	Dec	5.05	4.34	4.00	3.59	4.29	12 Mo Aug	3.82	4.81	13
.....	*H6, A14, D19*	30.0	....	do			do		Dec		do							14
.....	*L27, E3, S5*	25.0	....	do			do		Dec		do							15
Not ref to 8-1-67 at lower int cost	*K7, E17, W35*	25.0	....	do			do		Dec		do				Dated Aug 1, 1962			16
.....	ASE	10.0	....	10.1	0.12	0.22	0.63	3-31-63	Dec	....	....	....	[5]0.94	0.25	3 Mo Mar	....	d0.23	17
Cv thru 6-30-71; at $49.02 to 6-30-66	*G27, K33,* NYS	38.8	....	81.2	21.7	205	41.9	6-30-62	Jun	3.53	4.20	[4]3.13	5.47	4.56				18
Cv to mat; at $35 a sh thru 6-30-67	ASE	2.19	....	2.36	2.16	4.08	0.48	9-30-62	Sep	....	....	d65.49	d7.38	d4.99				19
.....	*B64, L17, F29*	15.0	....	170	3.25	8.67	1.29	6-30-63	Dec	4.86	2.70	2.92	2.83	2.29	12 Mo Jun	2.34	2.39	20
.....	*S5, E3, B37*	20.0	....	do			do		Dec		do							21
.....	*B64, L17*	15.0	....	do			do		Dec		do							22
.....	*F31*	10.0	....	do			do		Dec		do							23
.....	*B64, L17, F31*	15.0	....	do			do		Dec		do							24
.....	do	15.0	....	do			do		Dec		do							25
.....	*K7, W35, A16*	15.0	....	do			do		Dec		do							26
.....	*B64, L17, F31*	10.0	....	do			do		Dec		do							27
.....	do	10.0	160	do			do		Dec		do							28
Cont. by American Tel. & Tel.	*M85, K33,* NYS	50.0	....	[2]355	6.82	81.6	152	12-31-62	Dec	10.24	10.85	9.32	9.46	10.37				29
do	*H5, E17,* NYS	60.0	....	do			do				do							30
do	*H5, S130, S113*	25.0	....	do			do				do							31
do	*M85, B64, F31*	30.0	....	do			do				do							32
do	*H6, D19, E17*	40.0	....	do			do				do							33
do	*M85, B64, F31*	50.0	....	do			do				do							34
do	*H6, B37, D19*	50.0	....	do			do				do							35
.....	*S5, B64, L27*	50.0	....	do			do				do				Dated July 1, 1963			36

—N.Y., Conn., N.J., Me., Mass., Minn., Vt., N.H., Wash., R.I.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.
—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 8—N.J.; also N.J. tr. fds. 9—N.J. tr. fds. 11—N.H., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1	•	Illinois Cent. RR.....Con A 3¾s '79 mN	A	X	0	1	... '49	†101 7/8	†103 3/4	106	80	85 3/8	85 1/4	86	85 3/8	85 3/8 Jul 9	85 3/8		5.09	4.4
2	•	do Con B 3¾s '79 mN	A	X	0	1	... '49	†101 7/8	†103 3/4	108 3/4	81	85 3/8	85 3/8	85 1/2	85 1/4	85 1/2 Aug 14	85 1/4		5.10	4.4
3	•	do Con C 3¼s '74 mN	A	X	0	1	... '49	†101 1/8	†102 1/2	105 1/2	83	86 1/2	83	88 1/2	86 1/4	88 1/2 Jul 11	88		5.18	4.2
4	•	do Con F 3¼s '84 Jj	A	X	0	1	100 '54	100	†102 5/8	103	84	82	80	82	82	82 Sep 11	82		5.18	4.8
5	•	do 1st G 3¼s '80 fA	A	X	0	1	99¾ '54	100	†101 7/8	101¼	76	79	76¼	82	79 5/8	82 Aug 14	82 84		4.61	3.8
6	•	do 1st H 3¼s '89 mS15	A	X	0	1	100 '54	100	†102 1/2	103¼	69½	75	71½	79½	74¾	79½ Aug 23	79⅛ 80		4.72	4.2
7	•	do SF Deb 3¼s '80 Jj	BBB	X	0	2	100 '54	100	†102 3/8	100	74½	No Sale		83	79⅛	83 Jun 24	.....		4.99	4.2
8		do Equipments	AA	X	0	..	.....	.....	.....	....	....	....	....	....	....	.....	4.35	3.95	....	....
9		Illinois Power Co.....1st 2¾s '76 Ms	AA	X	0	3	102¼ '46	k	†103.05	105	78¼	85¼	82¾	87¼	85¼	.....	85¼		4.42	3.3
10		do 1st 3¼s '78 Fa	AA	X	0	3	100¾ '48	m	†102.15	112¾	79⅛	87	84½	88¾	85½	.....	85¼		4.50	3.6
11		do 1st 2¾s '79 jJ	AA	X	0	3	100¼ '49	p	†102.30	104⅛	75¼	83¼	80½	84⅞	80	.....	82½		4.42	3.4
12		do 1st 2¾s '80 Ao	AA	X	0	3	100.6'50	f	†102½	102½	73½	80⅞	77⅞	82½	77	.....	80⅜		4.39	3.4
13		do 1st 3¼s '82 Ms	AA	X	0	3	102¼ '52	r	†103.85	105¼	82	89½	86½	90⅝	88½	.....	89		4.35	3.9
14		do 1st 3¼s '83 Mn	AA	X	0	3	102¼ '53	s	†104	106½	82	88⅝	85⅞	90¼	87	.....	88¼		4.35	3.9
15		do 1st 3¼s '86 jJ	AA	X	0	3	100¾ '56	g	†103.34	101	82¼	91⅛	88½	92⅔	91½	.....	91½		4.33	4.1
16		do 1st 4s '88 Mn	AA	X	0	3	102⅜ '58	u	†105.51	103	87½	94⅜	91½	96½	93½	.....	94½		4.34	4.2
17		do 1st 4¼s '93 Jj	AA	X	0	3	100⅜ '63	x	†105.10	....	....	....	....	100⅞	98½	.....	98¼		4.33	4.3
18		do Deb 2¾s '66 Ms	A	X	0	4	101¼ '46	n	†100.45	102	85	94⅝	92⅞	96¼	94¾	.....	96		4.47	2.8
19		Illinois Terminal RR.....1st 4⅝s '87 jD	A	X	0	..	100⅜ '62	b	105'67	....	....	....	....	102	100	.....	101		4.55	4.5
20		[3]Imperial Investment.....CT 6½s '80 Fa	BBB	X	0	..	100 '60	0'65	3'70	106	100	106½	103½	105½	104	.....	104½		6.07	6.2
21		Imperial Oil, Ltd.....SF Deb 3¼s '75 Fa	AAA	Q	0	..	▲99¾ '55	100	†102	102	76½	87	82	88	85	.....	▲85		5.34	4.2
22		Imperial Tob. of Canada..SF Deb 3s '70 Ms	.....	Q	0	..	98.2 '50	100	†100.30	100¼	79	89½	83	88½	86⅞	.....	▲88½		5.10	3.3
23		[6]Indiana Assoc. Tel. Corp.....1st 3s '75 mN	A	X	0	..	103¼ '45	.....	†103⅜	105	64¼	86½	84⅜	87⅞	80	.....	86		4.50	3.4
24		Indiana Bell Telephone.....Deb 4⅜s2003 Jd	AAA	X	0	5	102 '63	....	105⅓'68	....	....	....	....	101¼	100½	.....	100⅞		4.33	4.3
25		Indiana Gas & Water.....1st A 2¾s '80 mS	A	X	0	6	100¼ '50	q	†101.94	100½	75	82½	76½	82½	75	.....	82		4.38	3.5
26		Indiana Harbor Belt RR.....1st 5⅛s '82 Jd	A	X	0	4	99 '57	100	†103	102	90½	94	88	92	90	.....	90		5.98	5.6
27		Indiana Limestone Co....Gen Inc 4s '75 jJ15	.....	Y	0	..	... '45	.....	100	85	62	74	68	70	68	.....	70 f....		Pd. 2% int. Jul. '6	
28		Indiana & Mich. Electric.....1st 3s '78 mS	AA	X	0	7	100¾ '48	100½	†102	105½	75¼	85½	82⅔	87⅞	84⅔	.....	84⅔		4.39	3.5
29		do 1st 2¾s '80 Jd	AA	X	0	7	101 '50	100⅔	†102½	101½	73	80⅞	77⅔	82½	77	.....	80⅔		4.38	3.4
30		do 1st 3½s '82 Jj	AA	X	0	7	101½ '52	101	†102⅝	104½	77½	85¼	83	87½	85⅔	.....	85⅔		4.37	3.7
31		do 1st 3¾s '83 mS	AA	X	0	7	102¼ '53	†100⅞	†104⅛	106¼	83	90⅜	88⅜	92	87	.....	89		4.44	4.0
32		do 1st 3¾s '84 aO	AA	X	0	7	101⅜ '54	101⅜	†103½	102¾	75¼	83½	80	84⅞	82	.....	83		4.34	3.7
33		do 1st 3⅞s '88 Fa	AA	X	0	7	101⅛ '58	t	†104.32	101⅜	85½	92½	89½	94½	92½	.....	92¾		4.33	4.1
34		do 1st 4⅛s '88 mN	AA	X	0	7	102 '59	h	†105.93	105½	96½	105⅞	102¾	107½	104	.....	104		4.49	4.5
35		do 1st 4⅜s '93 fA	AA	X	0	7	100⅜ '63	y	†105.13	....	....	....	....	101½	99⅝	.....	99⅝		4.39	4.3
36		do SF Deb 5⅛s '86 Jd	A	X	0	8	101⅜ '61	w	†106.33	104½	101⅜	104½	104½	109¾	106	.....	106		4.71	4.8

▲On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.90. f—†100.41. g—†100.77. h—†102.22. k—†101.36. m—†100.30. n—†100.29. p—†100.32. q—†100.33. r—†101.68. s—†101.74. t—†101.21. u—†102.40. w—†101.70. x—†100.85. y—†100.76. [1]Pro forma. [2]Giving effect to new financing. [3]Now Laurentide Financial. [4]Preliminary. [6]Now Gen Tel of Indiana.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
nterest now payable at 3¾% rate	NYS	2.48	....	187	57.7	89.9	48.8	6-30-63	Dec	3.19	2.93	2.47	2.67	3.69	6 Mo Jun	2.36	3.51	1
do	NYS	5.16	....	do			do				do							2
	NYS	16.9	....	do			do				do							3
	K33, H19, NYS	14.6	....	do			do				do							4
	H6, P2, NYS	21.6	....	do			do				do							5
	H6, S5, NYS	56.1	....	do			do				do							6
.F. to retire 93% prior to maturity	*H6,* NYS	1.07	....	do			do				do							7
		66.1	....	do			do				do							8
	F29, B64, G35	45.0	....	207	6.18	21.0	43.5	6-30-63	Dec	4.19	4.75	4.76	4.97	4.86	12 Mo Jul	4.97	4.91	9
	F29, G27, H23	15.0	....	do			do				do							10
	W35, M57, K5	15.0	....	do			do				do							11
	W35, M57, K5	10.0	....	do			do				do							12
	W35, M57, K5	20.0	....	do			do				do							13
	H6, B37, B41	20.0	....	do			do				do							14
	H19, G25	20.0	....	do			do				do							15
	F31, G27, L27	25.0	....	do			do				do							16
	W35, M57, K7	35.0	....	do			do				do					Dated Jan. 1, 1963		17
	G27, H19, K5	2.50	205	do			do				do							18
Gtd by 11 proprietary RRs	*H6*	8.75	....	[29]42	0.85	2.02	2.11	9-30-62	Dec	....	....	....	....	....	Dated Dec 1, 1962			19
Laurentide Investment new title	*E3, N3, B64*	13.4	....	65.7	6.79	210	117	6-30-62	Jun	1.52	1.54	1.35	1.36	1.36				20
Prin. & int. payable in Canadian funds	*W59*	40.0	....	73.0	58.0	351	102	12-31-62	Dec	17.22	19.40	22.69	25.86	27.25	6 Mo Jun	26.15	28.54	21
Prin. and int. payable in Canada	*A19, D31*	5.68	....	9.99	16.4	124	30.0	12-31-62	Dec	23.77	26.06	34.38	38.05	41.24				22
Now Gen. Telephone Co. of Indiana	*P2, S119, M73*	4.20	....	49.6	2.03	8.54	12.8	12-31-62	Dec	4.10	3.67	3.37	3.79	4.22	12 Mo Jun	3.75	3.87	23
	H6	20.0	....	[2]20.0	0.77	16.7	37.2	3-31-63	Dec	....	....	....	....	....	Dated June 1, 1963			24
	H5, H23, H81	8.18	....	22.6	1.46	5.18	7.12	6-30-63	Sep	4.79	4.53	4.87	4.74	4.10	12 Mo Jul	4.28	4.17	25
Gtd. by N.Y. Central & two other	*F31, E3, K7*	7.24	....	7.99	See New York Central R. R.				Co.									26
nterest paid regularly since 1947	K27, S29, P2	0.97	....	0.97	0.52	4.75	0.23	11-30-62	Nov	Def.	19.8%	Def.	10%	25%				27
Controlled by Amer. Electric Pwr	*F31, E3, K7*	25.0	....	[2]228	5.13	19.8	36.3	6-30-63	Dec	4.15	6.74	4.26	2.81	3.36	12 Mo Jun	3.04	3.82	28
do	*H5, O3, R35*	20.0	....	do			do		Dec		do							29
do	*H5, D19, P49*	17.0	....	do			do		Dec		do							30
do	*U7, G27, W35*	15.0	....	do			do		Dec		do							31
do	*H19, B37, C54*	16.5	....	do			do		Dec		do							32
do	*E3, G27, W35*	25.0	....	do			do		Dec		do							33
do	*H5, A16, P2*	20.0	....	do			do		Dec		do							34
do	*F31, E3, L3*	45.0	....	do			do		Dec		do					Dated Aug. 1, 1963		35
do	*F31, B64, K7*	20.0	208	do			do		Dec		do							36

Me., N.J., N.Y.; also N.J. tr. fds.; Ser H also R.I. 2—N.Y. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 4—N.Y. 5—Conn., Me. 6—Me., N.H. Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 8—Conn., N.J., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yie
1		Indianapolis Power & Lt.....1st 3s '74	Ao	AA	X	0	4	101¼ '49	†101	†102	103¾	82	88½	86	90	87⅔			88	4.43	3.
2		do 1st 2⅞s '79	aO	AA	X	0	4	102½ '49	101⅝	†103	104	75½	83	80⅜	84⅞	82½			82½	4.40	3.
3		do 1st 2¾s '81	Fa	AA	X	0	4	101½ '51	101½	†102⅝	101¼	75	81⅜	78½	83⅝	81½			81¼	4.42	3.
4		do 1st 3¼s '83	Ms	AA	X	0	4	102½ '53	†101⅞	103½	105	80	90⅜	87⅝	92	89½			89½	4.43	4.
5		do 1st 3½s '86	Jd	AA	X	0	4	101⅞ '56	p	†104.22	101¼	79	89½	86¾	90⅞	88¾			88¾	4.38	4.
6		do 1st 4¼s '88	Ms	AA	X	0	4	102⅛ '58	q	†105.22	104	90	96⅛	93½	97⅝	96⅜			96½	4.34	4.
7		do 1st 4½s '90	aO	AA	X	0	4	101½ '60	n	†105.25	102⅔	97⅜	103⅞	101	105½	102⅔			102⅔	4.45	4.
8		Indianapolis Rys. Inc.....Gen 5s '67	jJ	CCC	Y	2	..	... '32	.....	100	96½	37	92	88	97	92			94	6.82	5.
9		•Indianapolis Union Ry Ref Imp C 2½s '86	Jd	AAA	X	0	2	98⅛ '46	f101¼	103½	97¼	66	No Sale		No Sale		66¼	1961	66¼	5.02	3.
10		•Inland Steel Co.....1st I 3.20s '82	Ms	AA	X	0	3	100 '52	100	†101⅛	103½	80⅝	87½	84½	88¾	87⅓	88¾	Sep 9	88¾	4.07	3.
11	•	do 1st J 3½s '81	jJ	AA	X	0	3	100½ '56	r	†103	100	81½	92	88⅛	92½	91	91⅛	Sep 18	91	4.20	3.
12	•	do 1st K 4¼s '87	jJ	AA	X	0	3	100 '57	100	3½'67	109½	94	102½	98½	103	99⅜	99⅜	Sep 30	.....	4.40	4.
13	•	do 1st L 4½s '89	Fa	AA	X	0	3	100 '59	100	3½'69	104½	96	104	100	104	101¼	101¼	Sep 24	101¼	4.42	4.
14	•	do Cv Deb 3½s '72	Ms15	A	X	¶ 0	7	100 '52	†100 9/16	101½	285½	96½	250	181	196	192	196	Jul 11	220	....	1.
15		•Inter-Amer Devel Bank.....4⅛s '82	jD15	AAA	X	0	5	100 '62	0'68	2½'72	.....	....	100⅛	100	101	99⅓	99⅓	Sep 10	99 100	4.25	4.
16		Interm't'n Gas (w/s)Sub SF Deb 5¼s '87	Ao	B	Y	0	..	Unit '62	0'68	†105¼	....	....	68	60	70	66			70	Units	..
17		•Intl. Bank for Recon. & Develop...3s '72	jJ15	AAA	X	0	..	100 '47	100¾	100⅜	103⅛	81¼	92	88½	92½	91			91	4.23	3.
18	•	do 3s '76	Ms	AAA	X	0	..	100 '51	101½	101½	100⅛	79	89½	84½	90½	89⅛			89½	4.10	3.
19	•	do 3⅛s '81	aO	AAA	X	0	..	100 '51	101½	101½	102⅛	79	88⅛	84	89¾	88½			89½	4.06	3.
20	•	do 3⅜s '75	Mn15	AAA	X	0	..	98½ '52	101	101	102⅛	85½	93¾	89½	94¾	93			93	4.13	3.
21	•	do 3⅛s '71	aO15	AAA	X	0	..	98 '52	100	100⅛	104⅛	87	96	93⅓	96⅛	95⅔			96	4.08	3.
22	•	do 3⅛s '69	Jj	AAA	X	0	..	100 '54	100	100⅛	104⅛	89	97½	95	98	96⅛			97	4.13	3.
23	•	do 4⅛s '77	Jj	AAA	X	0	..	100 '57	0'67	3'67	105½	95½	103	100	103¼	101½			101½	4.37	4.
24	•	do 4⅛s '78	Mn	AAA	X	0	..	98 '57	0'67	1'67	101½	91½	100⅛	96⅔	100⅛	99			99½	4.31	4.
25	•	do 4⅛s '80	mN	AAA	X	0	..	100 '57	0'68	3'67	104	97	104⅛	102½	104⅛	103½			103½	4.46	4.
26	•	do 4⅛s '79	Jj15	AAA	X	0	..	99½ '58	100	2½'68	103⅛	91½	100¼	97	100⅝	99⅛			99½	4.31	4.
27	•	do 3⅛s '68	Mn15	AAA	X	0	..	100 '58	.....	NC	100	91	99	96⅔	99⅞	98⅜			98⅜	4.04	3.
28	•	do 4⅛s '73	jD	AAA	X	0	..	100 '58	0'64	2½'68	102¾	96½	103⅛	100¾	103⅛	101⅜			101¾	4.28	4.
29	•	do 5s '85	Fa15	AAA	X	0	..	100 '60	0'70	2½'70	106	100	107	104¾	107¼	106⅛			106½	4.54	4.
30	•	do 4⅛s, '82	Fa	AAA	X	0	..	100 '62	0'72	2½'72	....	....	103⅛	100	103¼	101⅛			101⅛	4.38	4.

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. —On June 1. m—101.769. n—†101.16. p—†101.65. q—†101.97. r—†100.39. ¹Pro forma. ²Giving effect to new financing.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*G27, F31*	7.18	....	88.6	7.84	17.3	17.5	6-30-63	Dec	4.73	4.65	5.43	4.52	4.51	12 Mo Jun	4.21	4.66	1
.....	*L27, G27, F29*	35.9	....	do			do		Dec		do							2
.....	*H5*	5.44	....	do			do		Dec		do							3
.....	*U7, K7, M59*	9.26	....	do			do		Dec		do							4
.....	*H6, B37, P42*	9.55	....	do			do		Dec		do							5
.....	*L27, G27, F31*	7.85	....	do			do		Dec		do							6
.....	*H6, B37, P49*	12.0	....	do			do		Dec		do							7
Now Indianapolis Transit System	P31, S145, L33	2.78	....	2.78	0.68	0.86	0.65	12-31-62	Dec	1.33	1.88	2.03	2.30	2.75				8
Gtd. by N.Y. Central & Penn. R.R.	*H6, H3*, NYS	3.31	....	3.46	0.47	1.87	0.86	12-31-62	Dec	2.90	3.04	3.00	3.27	3.09				9
SF: $750,000 annually Mar. 1, '60-'81	*K33*, NYS	17.1	....	194	123.	302	77.0	12-31-62	Dec	8.79	6.57	6.69	7.89	7.86	6 Mo Jun	7.68	9.35	10
SF: $1,500,000 each Jul. 1, '60-'80	*K33, F31*, NYS	42.5	....	do			do		Dec		do							11
SF: $1,500,000 each Jul. 1, '60-'86	*K33, F31*, NYS	45.5	....	do			do		Dec		do				$1,500,000 called 7-1-63			12
SF: $1,500,000 each Feb. 1, '62-'88	*K33, F31*, NYS	48.5	....	do			do		Dec		do				Call $1,500,000 2-1-63			13
Cv. to 3-15-67. at $19.33 a share	*K33*, NYS	0.25	193	do			do		Dec		do							14
SF: $5,000,000 each Dec. 15, '68-'81	*L17, L27*, NYS	75.0	....	99.2	....	....	....	.....	Dec	....	....	....	....	....	Dated Dec. 15, 1962			15
Unit: $50 Deb & 1 com share	*W35, K7, P2*	3.40	17.5	24.9	0.29	2.42	3.10	12-31-62	Dec	....	....	0.52	1.05	1.21	12 Mo Mar	1.12	1.23	16
.....	NYS	132	....	2519														17
.....	*C25, F29*, NYS	48.8																18
.....	*H5, M33*, NYS	100																19
.....	*M35, F31*, NYS	41.9																20
.....	*F31, M35*, NYS	47.4																21
.....	*M35, F31*, NYS	73.0																22
.....	*M35, F31*, NYS	85.7																23
.....	*F31, M35*, NYS	100																24
.....	*M35, F31*, NYS	70.6																25
.....	*F31, M35*, NYS	150																26
.....	do	150																27
.....	do	100																28
.....	*M35, F31*, NYS	125																29
SF $5,000,000 each Aug 1, 1972-81	*F31, M35, NYS*	95.5													Dated Feb 1, 1962			30

-Conn., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y.; also J'89 R. I.; also N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—Conn., Me
-Me., N.Y.; also N.J. tr fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1	•	Int'l Harvester.....Sub Deb 4⅜s '88	Ms	BBB	Y	0	Exch'63	0'66	103'73	....	....	....	....	104¼	101⅜	102⅜ Sep 30	.....		4.43	4.
2	•	Intl. Harvester Credit.....Deb A 4⅝s '79	mN	A	X	0	99½ '58	.....	†104	104½	95½	104⅞	100½	104⅜	101	101 Sep 30	.....		4.53	4.
3	•	do Deb B 4⅝s '81	fA	A	X	0	100¼ '60	.....	3½'70	103⅜	98⅜	105	102	106	101½	101½ Sep 26	102⅛	103½	4.48	4.
4	•	Intl. Min. & Chem.....Cv Deb 3.65s '77	jJ	BBB	X¶	0 5	100 '52	100	†101¼	117⅜	81	116	97	119⅜	101	113½ Sep 30	.....		2.50	3.
5	•	Intl. Silver.....Cv Sub Deb 5s '81	fA	BBB	X¶	0 ..	100 '61	0'71	†104½	134	105¾	141	108½	148	125	132 Sep 27	130½	135	2.59	3.
6	•	Int'l Tel. & Tel.....SF Deb 4.90s '87	Ao	BBB	X	0 ..	100 '62	0'67	†104.70	....	....	104½	99	104½	101½	102⅝ Sep 20	101	103½	4.67	4.
7	•	do Cv Sub Deb 4½s '83	Mn15	BB	Y	0 ..	Rts '58	0'68	†104	330	110⅝	315	179	288	233	283 Sep 25	278	283	....	1.
8	•	Int'l Tel. & Tel. Sud Am...Deb 7½s '77	fA15	B	Y	0 ..	100 '60	0'65	†106.09	100	93½	101	91½	106	98	103¼ Sep 27	103	103½	7.10	7.
9	•	Interstate Dept. Stores Cv Sub Deb 4⅝s '81	fA	BB	Y	0 5	Rts '61	0'68	†104½	180	112½	175	102½	175	118⅜	164 Sep 30	.....		....	2.
10		Interstate Hosts.....Cv Sub Deb 5s '81	mN	B	Y	0 ..	Rts '62	0'64	†104⅜	....	....	102	98	100	95	.....	99½	....	5.03	5.
11	•[3]	Interstate Oil Pipe Line..Deb A 3½s '77	Ms	AA	X	0 1	99½ '52	100	†101¾	103½	84	88	86	90½	88	89½ Sep 4	89	....	4.18	3.
12	•[3]	do SF Deb 4½s '87	Jj	AA	X	0 1	100 '57	100	105	105	94	100½	96½	101½	99⅜	100¼ Jul 31	99½	....	4.30	4.
13	•	Interstate Power Co.....1st 3½s '78	Jj	A	X	0 9	102⅜ '48	p	†102.78	105⅜	82⅞	90	88	92½	90⅜	90⅜ Sep 25	90¾	....	4.61	4.
14	•	do 1st 3s '80	Jj	A	X	0 9	102½ '50	†102½	†103½	102½	68¾	75	75	75	75	75 May 22	75	....	5.20	3.
15		do 1st 3½s '82	Jj	A	X	0 9	101⅛ '52	†101½	†102⅞	103½	78½	87⅜	85½	89½	87½	.....	87½	....	4.51	4.
16		do 1st 5s '87	Mn	A	X	0 9	100 '57	100	†103.97	105	96	104½	104½	106	104½	.....	105	....	4.66	4.
17		do 1st 5¼s '89	Mn	A	X	0 9	100 '59	100	†104.42	104½	97¾	101	100½	106¾	102	.....	105½	....	4.77	4.
18		do 1st 4⅛s '91	Mn	A	X	0 9	101½ '61	s	†105.65	103¾	97¾	105	101½	105⅞	103	.....	104	....	4.63	4.
19		do 1st 4⅛s '93	Mn	A	X	0 9	99¾ '63	100	†104.38	....	....	....	....	100	98¾	.....	98¾	....	4.44	4.
20		Iowa-Illinois Gas & Elec.....1st 2¾s '77	Ms	AA	X	0 6	101.4'47	j	†101.98	102½	77	83⅜	80⅜	85¼	83¼	.....	83¼	....	4.41	3.
21		do 1st 2¾s '79	aO	AA	X	0 6	101 '49	g	†102.08	101½	75	81	78⅝	83⅓	80	.....	81½	....	4.36	3.
22		do 1st 3¼s '83	Jj15	AA	X	0 6	102⅜ '53	k	†103.53	102⅝	77	87	84	89	81⅜	.....	86¾	....	4.38	3.
23		do 1st 5s' 90	Ao15	AA	X	0 6	101 '60	v	†105.38	105	100	....	....	107	105	.....	105	....	4.69	4.
24		do 1st 4¼s '91	Mn	AA	X	0 6	101½ '61	x	†105.65	105	101⅛	106⅜	103	106	104½	.....	104½	....	4.60	4.
25		do Cv Deb 3½s '68	Ms	A	X¶	0 3	100½ '58	.....	†101.44	138	101½	170	128	176	157	.....	168½	....	....	1.
26		Iowa Power & Light Co.....1st 3½s '73	fA	AA	X	0 2	108½ '43	t	†104	112½	79	91¾	87¾	92⅞	91	.....	91	....	4.37	3.
27		do 1st 3s '78	Fa	AA	X	0 2	101 '48	n	†101.93	105	78	85⅜	82¾	87	84½	.....	84½	....	4.46	3.
28		do 1st 2¾s '79	jD	AA	X	0 2	102½ '49	u	†103.01	103½	75	81	78⅝	83¾	80½	.....	81½	....	4.35	3.
29		do 1st 3¼s '82	Mn15	AA	X	0 2	101½ '52	e	†103.06	104½	80⅜	85⅞	82⅞	87½	85⅞	.....	85¾	....	4.36	3.
30		do 1st 3¼s '83	jD	AA	X	0 2	101⅛ '53	f	†103.40	105	81½	86⅞	83¾	89¾	87	.....	87	....	4.32	3.
31		do 1st 3¼s '86	Jd	AA	X	0 2	101⅛ '56	w	†104.08	101¾	82½	89¼	86⅞	91	86½	.....	89½	....	4.33	4.
32		do 1st 3¼s '88	Jj15	AA	X	0 2	100½ '58	h	†103.38	100½	82⅞	88½	85⅜	90⅜	87	.....	89	....	4.33	4.
33		do 1st 4¼s '91	Jj	AA	X	0 2	100⅛ '61	c	†104.69	103½	97¼	103⅞	100½	105½	102½	.....	102¾	....	4.45	4.

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. c—†100.39. d—Deficit. e—†101.37. f—†101.10. g—†100.65. h—†100.40. j—†100.82. k—†101.83. n—†100.59. p—†101.73. s—†101.15. t—†103⅝. u—†101.70. v—†100.89. w—†101.45. x—†101.15. [1]Pro forma. [2]Giving effect to new financing. [3]Now Humble Pipe Line Co. [4]$57 to 1967.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Issued in Pfd exchange offer		71.5	....	139	182	994	317	10-31-62	Oct	....	....	....	....	....	Dated March 1, 1963			1
Spec redemption prov cuts premium	*M85, G25,* NYS	50.0	....	147	....	....	....	.....	Oct	1.61	1.60	1.46	1.61	1.63	9 Mo Jul	1.59	1.57	2
do	do	50.0	....	do	....	....	....	.....	Oct		do							3
Conv thru '67; at $57 thru 12-31-67	*W35, B64,* NYS	14.9	....	54.9	7.61	61.9	14.0	6-30-62	Jun	6.42	6.41	6.52	5.83	4.38	Fiscal year 1963	3.58		4
Conv to mat at $28.14 a common shr	*L27, F31,* NYS	6.99	....	7.47	2.93	39.5	14.8	12-31-62	Dec	11.69	52.82	25.12	7.92	8.34				5
Not ref to 4-1-70 at lower int cost	*K33, F31,* NYS	50.0	....	278	58.5	676	362	6-30-63	Dec	3.62	3.73	3.53	3.16	2.91	Dated Apr 1, 1962			6
Conv to mat.; at $18.50 thru 5-15-68	*K33, F31,* NYS	5.24	....	do			do		Dec		do							7
Not ref. to 8-15-70 at lower int rate	*B37*	10.0	....	15.4	1.95	16.3	11.5	12-31-62	Dec	[1]9.30	[1]7.92	....	4.55	3.17				8
Conv to matur into com at $27.39	*L27, S77,* NYS	56.2	....	5.96	3.25	44.6	29.8	1-31-63	Jan	3.19	6.29	6.52	7.61	6.16				9
Conv to mat; at $26 to 11-1-69	*G25, B127*	2.55	....	5.05	4.85	6.64	2.67	12-31-62	Dec	....	....	....	6.63	3.81	Int from Feb 26 '62			10
Subsidiary of Standard Oil N.J.	*M85, K33,* NYS	17.7	....	40.4	19.0	22.5	11.4	12-31-62	Dec	3.92	3.91	7.82	8.12	9.85	3 Mo Mar	8.81	11.82	11
Not ref. to 1-1-67 at lower int cost	*M85, K33,* NYS	23.8	....	do			do		Dec		do							12
.....	*S82, K7,* NYS	20.0	....	67.5	8.01	13.5	9.41	6-30-63	Dec	3.07	3.25	3.03	3.08	3.12	12 Mo Jun	3.29	2.80	13
.....	*H5,* NYS	3.00	....	do			do		Dec		do							14
.....	*S5*	2.00	....	do			do		Dec		do							15
.....	*B64, S5, A16*	20.0	....	do			do		Dec		do							16
.....	*M57*	6.00	....	do			do		Dec		do							17
.....	*M57, S73, B117*	9.00	....	do			do		Dec		do							18
.....	*S5*	6.00	....	do			do		Dec		do				Dated May 1, 1963			19
.....	*F29, E3, G27*	19.1	....	66.1	10.3	18.8	16.1	6-30-63	Dec	5.19	7.05	6.31	4.26	3.80	12 Mo Jun	3.78	3.96	20
.....	*H19, U7, W35*	8.90	....	do			do		Dec		do							21
.....	*K33*	8.00	....	do			do		Dec		do							22
.....	*M57, P49, A14*	15.0	....	do			do		Dec		do							23
.....	*H6, B37, R35*	15.0	....	do			do		Dec		do							24
Conv thru 3-1-68 into com at $31.28	*W35, B37, D19*	0.64	66.0	do			do		Dec		do							25
.....	*K7, E3, W35*	15.1	....	71.1	3.83	11.2	14.4	6-30-63	Dec	4.54	3.26	3.43	3.26	3.52	12 Mo Jun	3.51	3.71	26
.....	*H5, D19, O3*	5.52	....	do			do		Dec		do							27
.....	*H5, O3, S113*	6.94	....	do			do		Dec		do							28
.....	*H5, D19, R35*	9.28	....	do			do		Dec		do							29
.....	*F31, G27, C15*	7.95	....	do			do		Dec		do							30
.....	*H6, D19, R35*	7.18	....	do			do		Dec		do							31
.....	*F31, C54, R8*	9.80	....	do			do		Dec		do							32
.....	*F31, H51, A4*	9.85	....	do			do		Dec		do							33

1—N.Y. 2—Conn., Mass., Me., N.J., N.H., N.Y., R.I.; also N.J. tr. fds. 3—N.H., N.Y. 5—N.J. tr. fds. 6—Conn., Me., N.Y., N.H.; also N.J. tr. fds.
9—Conn., Me., Mass., N.Y., R.I.; 5s also N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Iowa Public Service (Del.)....1st 2¾s '76	Jd	AA	X	0	4 101⅛ '46	g	†101.97	102	75	82⅞	80⅜	85½	81	.....	84	....	4.40	3.27
2		do 1st 3¼s '78	mN	AA	X	0	4 101.9'48	p	†102.38	103⅛	78	86¼	84⅜	89	87½	.....	87¼	....	4.40	3.72
3		Iowa Public Service (Iowa) 1st CT 2¾s '75	jD	AA	X	0	4 100⅝ '45	q	†101.51	104½	75	83⅞	81⅞	86½	80½	.....	84½	....	4.40	3.25
4		do 1st 3¼s '81	jJ	AA	X	0	4 100.4'51	y	†101.98	104	81	87⅜	86	90⅜	88½	.....	88½	....	4.42	3.95
5		do 1st 3s '84	Mn	AA	X	0	4 98⅜ '54	100	†100.95	98½	75	79½	77½	82½	79	.....	81¾	....	4.32	3.66
6		do 1st 4¼s '88	Ms	AA	X	0	4 100 '58	100	†104.14	103	89½	95⅝	93¾	98¾	96¼	.....	98½	....	4.34	4.31
7		do 1st 4⅜s '93	mS	AA	X	0	4 98 '63	100	†104.38	....	....	....	....	99	98	.....	99	....	4.42	4.41
8		Iowa Southern Utilities.....1st 3¼s '83	Fa	A	X	0	10 102.6'53	r	†103.67	106	86	92⅜	87½	94⅝	92⅜	.....	93	....	4.40	4.16
9		do 1st 4¼s '92	mS	A	X	0	10 100.4'62	h	†105.60	....	....	....	....	100	99	.....	99½	....	4.41	4.40
10		•Italian Credit Consortium.....1-3s '77	Jj	*BBB	Q	0	.. .... '47	100	100	83	12	83½	80⅜	86	80⅜	82 Sep 18	79	....	5.21	3.79
11		‡Italian Power Realization 6½% Liq Ctfs	....	*BBB	Q	0	.. .... '51	.....	.....	103½	54½	59½	48½	48½	41½	42 f Sep 27	42 f	43½	Pd$60.00	Jul 1, 19
12		•Italian Pub. Util. Cr. Inst.....1-3s '77	Jj	*BBB	Q	0	.. .... '47	100	100	83	12	83½	80½	86	79¼	79½ Sep 23	79½	85	4.45	3.51
13		•Italian Republic.....1-3s '77	Jj	*BBB	Q	0	.. .... '47	100	100	83	13½	85⅜	80⅜	86½	81⅜	83 Sep 24	80	....	4.99	3.75
14		•Italy (Kingdom of).....Ext 7s '51	jD	.....	Q	0	.. 94½ '25	100	100	164	20½	176½	176½	No Sale		176½ f Dec 11	175 f	....	Exchange offer	
15		•I-T-E Circuit Breaker....Cv Deb 4¼s '82	Ao	BB	X¶	0	11 100 '57	0'67	†102¾	135	90	100	89⅜	96	92½	93 Sep 30	.....		4.82	4.58
16		Jacksonville Terminal.....1st A 3¼s '77	jD	A	X	0	1 101⅛ '47	†101	†102½	107	76	82	79	84	82	.....	84	....	4.94	4.01
17		•Jamaica (Gov't of).....Ext 5½s '74	Ms	*BBB	Q	0	.. 95½ '59	100	1½'69	95	80½	93	86½	95	92⅜	94 Sep 10	93½	95	6.40	6.08
18		Jamaica Water Supply.....1st C 2¼s '75	Ms	A	X	0	8 102½ '50	z	†102.52	102½	76	85	79	87½	79	.....	85½	....	4.54	3.37
19		•Japan.....Ext 5½s '74	Jj15	*BBB	Q	0	.. 98 '59	0'64	1½'69	97½	88½	98⅜	92½	101⅝	97½	99½ Aug 23	98¾	....	5.65	5.59
20		• do Ext 5½s '80	Mn	*BBB	Q	0	.. 99¾ '63	0'64	1'71	....	....	....	....	98⅝	94⅞	97⅝ Sep 30	.....		5.71	5.63
21		•Japan Development Bank, Gtd Ext 6s '76	mS15	*BBB	Q	0	.. 95½ '61	*100	100'71	95½	93	99¾	93½	102¼	98	102½ Sep 24	101	....	5.89	5.95
22		• do Gtd Ext 6s '77	Mn15	*BBB	Q	0	.. 96 '62	100	0'72	....	....	98⅝	94¾	102⅜	97	101 Sep 24	101	102	5.79	5.89
23		• do Gtd Ext 6s '78	Fa	*BBB	Q	0	.. 96½ '63	100	100'73	....	....	....	....	102¼	99	101⅝ Aug 23	100¾	102	5.80	5.89
24		•Japanese (Imperial Gov't)...Ext 6½s '54	Fa	.....	Q	0	.. 92½ '24	.....	100	227	45	238	238	No Sale		207 f 1962	240 f	....	Exchange offer	
25		• do Extd Ext 6½s '64	Fa	.....	Q	0	.. ..	.....	100	108	76½	104	101½	103	100⅜	101³¹/₃₂ Sep 30	.....		February maturity	
26		• do Ext 5½s '65	Mn	.....	Q	0	.. 90 '30	.....	100	198	35	207	207	217½	217½	217½ f Apr 5	217 f	....	Exchange offer	
27		• do Extd Ext 5½s '75	Mn	.....	Q	0	.. ..	.....	100	102½	64½	101	97½	102½	98½	98½ Sep 12	98⅝	100	5.50	5.50
28		•Jersey Central Pwr. & Lt.....1st 2¾s '76	Ms	AA	X	0	7 103 '46	†102	†103⅝	105	74½	86	79½	85½	84	84¼ Sep 17	84½	....	4.49	3.40
29		do 1st 3½s '84	Jd	AA	X	0	7 102½ '54	m	†103.89	102½	77	86¼	80⅞	85⅜	82¾	.....	84½	....	4.39	3.85
30		do 1st 3½s '85	Mn	AA	X	0	7 102¼ '55	k	†104.59	104	81	86	83⅜	88⅜	85½	.....	87¼	....	4.39	4.01
31		do 1st 4¼s '86	fA	AA	X	0	7 102½ '56	e	†104.69	102½	88	94½	92⅜	97½	94¾	.....	96½	....	4.37	4.28
32		do 1st 5s '87	jJ	AA	X	0	7 101½ '57	u	†105.22	106	94	....	....	106	104	.....	105	....	4.67	4.76
33		do 1st 5¼s '89	jJ	AA	X	0	7 102½ '59	w	†106.51	105	101½	104	104	106½	101	.....	106¼	....	4.85	4.94
34		do 1st 5⅜s '90	Jd	Call	X	0	7 102⅜ '60	f	†107.20	106¾	102⅜	....	....	107	105	.....	107	....	Called Oct. 9th	
35		do 1st 4⅜s '92	mN	AA	X	0	7 101½ '62	n	†105.45	....	....	....	....	100⅜	99⅜	.....	99½	....	4.40	4.39

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.87. f—†102.53. g—†100.99. h—100.41. j—†101.19. k—†102.33. m—†101.69. n—†101.24. p—†101.19. q—†100.44. r—†102.04. u—†101.41. w—†102.15. x—†101.14. y—†100.27. z—†101.27. [1]Per $1,000 original ctf, includes $46 on principal now 61.6% redeemed. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Curr. Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Assumed by Iowa Public Serv. (Iowa)	*F31, H23, H88*	13.8	....	[2]63.7	See Iowa Public Service Co.				(Iowa)									1
2	do	*H5*	3.00	....	do														2
3	.....	*H5, O3, B57*	7.92	....	[2]63.7	2.25	8.11	13.2	5-31-63	Dec	4.34	3.79	3.80	4.10	4.80	12 Mo Aug	4.52	6.59	3
4	.....	*H5*	5.00	....	do			do		Dec		do							4
5	.....	*H6, S25, A34*	7.50	....	do			do		Dec		do							5
6	.....	*H6, B62, F2*	10.0	....	do			do		Dec		do							6
7	.....	*H6*	12.0	....	do			do		Dec		do				Dated Sept 1, 1963			7
8	.....	*W35, K5, S121*	7.00	....	24.5	3.86	6.67	6.13	12-31-62	Dec	2.81	3.11	2.96	2.92	3.65	12 Mo Jul	3.40	3.47	8
9	.....	*S5, M57*	4.90	....	do			do		Dec		do							9
10	Interest now 3% to maturity	NYS	25.3			....	....	....	.....	....	....	....	....	....	....				10
11	[1]Distribution: $60.00 6-20-63	ASE	6.59			....	....	....	.....	....	....	....	....	....	....				11
12	Interest now 3% to maturity	NYS	36.9			....	....	....	.....	....	....	....	....	....	....				12
13	Interest now 3% to maturity	NYS	25.4			....	....	....	.....	....	....	....	....	....	....				13
14	Offer $1,460.80 per M in new bonds	NYS	0.36			....	....	....	.....	....	....	....	....	....	....				14
15	Conv to mat; $39.22 to 4-1-67	*S82, C59,* NYS	9.54	....	10.6	2.26	49.2	11.3	12-31-62	Dec	7.77	4.88	0.67	1.91	3.23	12 Mo Mar	3.20	3.38	15
16	Gtd. by Atl. C. L., So. Ry. & 2 others	*F29, M57*	3.70	....	3.70	0.71	2.31	1.20	12-31-62	....	....	....	....	....	....				16
17	.....	*K33,* NYS	9.38			....	....	....	.....	....	....	....	....	....	....				17
18	.....	*H5*	8.00	....	18.9	0.63	2.50	1.96	6-30-63	Dec	2.67	2.47	2.25	2.10	2.25	12 Mo Jun	2.08	2.22	18
19	SF to retire 95% prior to mat	*F31,* NYS	15.0			....	....	....	.....	....	....	....	....	....	....				19
20	SF to retire 95% prior to mat	F31, NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated May 1, 1963			20
21	Gtd p & i by Gov't of Japan	*F31, D23,* NYS	15.0			....	....	....	.....	....	....	....	....	....	....				21
22	do	*F31, D23,* NYS	17.5			....	....	....	.....	....	....	....	....	....	....	Dated May 15, 1962			22
23	do	*F31, D23,* NYS	22.5			....	....	....	.....	....	....	....	....	....	....	Dated Feb 1, 1963			23
24	Offer settlement to resume service	NYS	0.33			....	....	....	.....	....	....	....	....	....	....				24
25	Assented to '52 debt resumption plan	NYS	13.6			....	....	....	.....	....	....	....	....	....	....				25
26	Offer settlement to resume service	NYS	0.04			....	....	....	.....	....	....	....	....	....	....				26
27	Assented to '52 debt resumption plan	NYS	7.18			....	....	....	.....	....	....	....	....	....	....	$74,000 called 5-1-63			27
28	Controlled by Gen. Public Utilities	*F29, B65,* NYS	34.5	....	127	2.39	12.4	9.05	6-30-63	Dec	4.00	3.32	3.40	3.25	3.50	12 Mo Jun	....	3.58	28
29	do	*H6*	6.00	....	do			do				do							29
30	do	*W35, K7, E17*	20.0	....	do			do				do							30
31	do	*K7, D46, P49*	10.0	....	do			do				do							31
32	do	*W35*	15.0	....	do			do				do							32
33	do	*H6, B37, D19*	8.00	....	do			do				do							33
34	do	*F31, S119, L12*	9.13	....	do			do				do				$600,000 called 4-5-63			34
35	do	*W35, A16, E17*	11.0	....	do			do				do				Dated Nov 1, 1962			35

1—Conn., Me., N.H. 4—Conn., Me., N.J., Mass., N.Y., R.I., N.H. also N.J. tr. fds. 7—Conn., Vt., Me., N.H., N.J., N.Y., R.I., Mass. also N.J. tr. fds.
8—Me., N.H. 9—R.I. also N.J. tr. fds. 10—Conn., Me., Mass., N.J., R.I., N.H. also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and date f=flat	Bid	Ask	Yield to Mty.	C Yi
1		Jessop Steel Co.....Cv Sub Deb 5¾s '75	Jj	B	Y	0	5	100 '60	0'65	†104¼	100	84	92	73	97	82	.....	92		6.75	6
2		•Joy Manufacturing.....SF Deb 3⅛s '75	Ms	BBB	X	0	19	100 '55	100	†102.05	101⅞	86	89	88⅝	91½	90	91¼ Jul 29	91½....		4.57	3.
3		•KLM Royal Dutch Airline. Cv Deb 4¼s '79	Ms 15	B	Y	0	..	100 '59	100	†103.47	122¼	82¾	95¼	81	89	82¾	84¼ Sep 24	84¼ 85½		6.10	5.
4		♦Kaltman (D.) & Co... Cv Sub Deb 6s '77	aO15	.....	..	0	..	Rts '62	0'68	†106	....	....	128	96¾	127	99	101 Sep 23	101¼105		5.47	5.
5		Kaman Aircraft.....Cv Sub Deb 6s '74	Jj	.....	Y	0	..	100 '59	0'65	†105	167	95	127	102	108	77	.....	77		9.54	7.
6		•Kanawha & Michigan Ry.....1st 4s '90	Ao	BBB	X	2	5	.....	.....	NC	109⅛	73	75	70	70	70	70 Jun 10	70		6.25	5.
7		•Kansas City Pwr. & Lt.....1st 2¾s '76	jD	AAA	X	0	16	101⅛ '46	j	†101.99	103¾	75	85½	80	86½	85½	85½ May 28	85½....		4.22	3.
8		• do 1st 2⅞s '78	Jd	AAA	X	0	16	101¼ '48	k	†102.18	104½	77	No Sale		85½	85½	85½ Mar 14	82½....		4.49	3.
9		• do 1st 2¾s '80	Jd	AAA	X	0	16	101⅞ '50	y	†102.68	102	77¼	No Sale		No Sale		80¾ 1961	82		4.25	3.
10		do 1st 3⅛s '83	Jj15	AAA	X	0	16	101⅜ '53	s	†102.85	104⅜	80	85¾	83⅜	87⅛	85½	.....	85½....		4.37	3.
11		do 1st 3⅛s '85	Fa15	AAA	X	0	16	102¼ '55	f	†104	102½	79	83⅞	82¼	86	82⅝	.....	84¼....		4.37	3.
12		do 1st 5s '90	Jj	AAA	X	0	16	100⅜ '60	.....	†105.18	105¼	100⅜	105	103½	105¼	105	.....	105		4.69	4.
13		Kansas City, St. L. & Chic..1st 4½s 2022	Mn30	A	X	0	4	... '47	110	NC	112	78	81	78	85	81	.....	85		5.17	5.
14		•Kansas City Southern Ry...1st C 3⅛s '84	jD	A	X	0	1	102 '54	†101⅝	†103¾	103	72	82	78	83⅛	81	81¾ Sep 11	81½....		4.62	3.
15		•Kansas City Terminal Ry.....1st 2¾s '74	aO	AAA	X	2	9	99¾ '44	.....	†102½	107¾	75	82	78¾	83½	82⅜	83½ Jun 11	83½....		4.70	3.
16		do 1st 1⅞s to 3s, to '73	aO	AAA	X	2	9	Var. '44	.....	†102½	....	....	....	....	....	....	.....	.....		Var.	..
17		Kansas Gas & Electric.....1st 3⅛s '82	Jd	AA	X	0	8	101⅜ '52	z	†102.75	104	78	87¼	84½	89¼	87	.....	87		4.38	3.
18		do 1st 3⅛s '78	Ms	AA	X	0	8	101½ '48	u	†102.06	104	80	87	84¼	88½	84	.....	86¼....		4.41	3.
19		do 1st 3⅝s '83	aO	AA	X	0	8	102⅛ '53	n	†103.37	105	85	90½	87½	91⅞	89½	.....	89½....		4.42	4.
20		do 1st 3⅛s '85	Ms	AA	X	0	8	102 '55	g	†103.63	102⅜	80⅜	86	83	87¾	85	.....	86		4.36	3.
21		do 1st 3⅛s '86	Fa	AA	X	0	8	102⅜ '56	i	†104.09	102⅜	80	85½	82¼	87¼	85½	.....	85½....		4.37	3.
22		do 1st 4⅛s '91	Jj	AA	X	0	8	101¼ '61	m	†105.45	104¼	97⅝	103¾	100	105½	102¾	.....	102¾....		4.45	4.
23		Kansas-Neb. Nat. Gas.....1st 3⅛s '65	Ao	A	X	0	..	106⅜ '45	†100½	†100½	108	82	99	97½	99½	98⅞	.....	99¼....		3.86	3.
24		Kansas Okla. & Gulf Ry.....1st 3⅛s '80	Mn	BBB	X	0	3	100½ '45	h101	102½	104	78	85	80	98	84	.....	87		4.74	4.
25		Kansas Power & Light Co....1st 2⅞s '79	Ao	AA	X	0	17	101½ '49	t	†102.40	105	78	83	80¼	84¾	80	.....	82¼....		4.44	3.
26		♦Kawecki Chemical...Cv Sub Deb 4⅛s '76	Mn	BB	Y	0	..	100 '61	0'66	†106.5	153	123	138	97	116	103	108½ Sep 27	106 108¾		4.00	4.
27		•Kentucky Central Ry.....1st 4s '87	jJ	AA	X	0	13	.....	.....	NC	123½	77½	82	79½	84½	82	84½ Aug 1	84½ 92		4.53	4.
28		Ky & Ind. Terminal RR.....1st 4½s '86	Ms	A	X	0	18	100 '61	†100.90	†105½	101	95	98½	91	101	98	.....	101		4.80	4.

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. f—†102.06. g—†101.65. h—On Nov. 1. i—†102.02. j—†100.82. k—†100.91. m—†101.18. n—†101.65. r—†101.06. s—†101.04. t—†100.96. u—†100.78. y—†101.23. z—†101.06. [2]Giving eff to new financing. [3]Before depreciation. [4]Pro forma.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cv to mat at $25.06 a common sh.	*H81, G25, A14*	3.00	....	5.50	2.36	15.2	4.38	12-31-62	Dec	6.60	13.17	2.98	2.60	2.63				1
.....	*H3, P49,* NYS	14.0	....	14.0	4.74	60.2	14.2	9-30-62	Sep	5.72	8.65	9.38	6.89	2.94	9 Mo Jun	2.18	6.76	2
Conv into com at $34 a shr	*S82, F31, NYS*	18.5	....	135	16.4	....	....	12-31-62	Dec	2.44	3.42	1.66	d8.54	....				3
Conv into common at $2 a share	ASE	1.23	0.90	2.33	0.86	8.53	2.80	9-30-62	Sep	....	....	....	....	....	Int accrues from Oct 15			4
Conv into Cl A common at $18.95 a shr.	*P2, H51, S77*	1.18	....	4.13	1.45	30.2	22.5	6-30-63	Dec	3.26	2.40	2.04	....					5
Assumed by Toledo & O. Central	F61, NYS	2.01	....	648	See New York Central R.R.				Co., assumer of Toledo & Ohio Central Ry. Co.									6
.....	*H5, O3,* NYS	33.3	....	106	7.34	18.6	14.3	12-31-62	Dec	7.11	4.97	4.28	4.27	4.69	12 Mo Jul	4.50	5.11	7
.....	*L27, B37,* NYS	11.0	....	do			do		Dec		do							8
.....	*H5, M57,* NYS	14.4	....	Wo			do		Dec		do							9
.....	*L27, B37, P2*	11.7	....	Wo			do		Dec		do							10
.....	*F31, B64, D37*	16.0	....	do			do		Dec		do							11
Not ref prior to 1-1-65 at lower int	*B64, F31, G27*	20.0	....	do			do		Dec		do							12
Assumed by Gulf, Mobile & Ohio	H39, A4, M104	1.91	....	87.3	See Gulf Mobile & Ohio R.R.				Co.									13
.....	*F31, H6,* NYS	44.4	....	64.2	6.89	15.4	10.6	6-30-63	Dec	4.96	5.27	4.86	4.80	5.22	6 Mo Jun	3.88	3.90	14
Gtd. by Union Pacific & 10 others	*D19, S5,* NYS	27.5	....	46.8	....	....	....	.....	....	....	....	....	....	....				15
do	do	9.60	....	do	....	....	....	.....	....	....	....	....	....	....				16
.....	*K33*	12.0	....	70.0	1.72	6.23	9.26	6-30-63	Dec	4.54	4.61	5.51	5.04	4.35	12 Mo Aug	4.23	4.60	17
.....	*H6*	5.00	....	do			do		Dec		do							18
.....	*H6, D19, P2*	10.0	....	do			do		Dec		do							19
.....	*H6, D19, P2*	10.0	....	do			do		Dec		do							20
.....	do	7.00	....	do			do		Dec		do							21
.....	*H6, G45, P42*	7.00	....	do			do		Dec		do							22
.....	*C15, C54, A13*	1.10	....	27.6	....	9.49	9.22	6-30-63	Dec	4.72	6.13	4.90	4.73	5.45	12 Mo Jun	5.21	4.77	23
Controlled by Muskogee Co.	*H5, B37, O3*	3.22	....	3.22	1.69	2.05	0.46	12-31-62	Dec	7.08	7.11	7.29	4.31	0.57				24
.....	*F29, H23, P53*	9.60	....	78.3	9.57	16.0	13.3	6-30-63	Dec	4.54	7.46	6.52	6.30	5.52	12 Mo Jun	6.69	4.57	25
Conv to mat at $40.12 a com shr.	*L36,* ASE	3.39	....	3.84	0.44	10.2	4.32	12-31-62	Dec	....	5.13	6.87	8.71	5.74				26
Prop. acq. by L&N subj. to these bds	A4, NYS	6.70	....	361	See Louisville and Nashville				Railroad Company									27
Gtd. by B. O., Monon, & So. Ry.	*F31, E17, H3*	6.47	....	8.53	See guarantors										Call $68,000		3-1-62	28

1—Conn., Me., Mass., N.H., N.Y., R.I. 3—N.H., N.J.; also N.J. tr. fds. 4—Mass., N.Y., 5—N.J. tr. fds. 8—Conn., Mass., Me., N.H., N.Y., N.J., Vt.; also N.J. tr. fds. 9—Me., N.J., N.Y., R.I.; also N.J. tr. fds. 13—Mass., N.Y., Conn., N.J., R.I.; also N.J. tr. fds. 16—Conn., N.H., Mass., Minn., Me., N.J., N.Y., Vt., R.I., Wash.; also N.J. tr. fds. 17—Conn., Me.,N.H., N.Y., R.I.; also N.J. tr. fds. 18—Conn., Me., N.Y. 19—N.H., N.J., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Kentucky Ohio Gas Co...Ctfs Ind 2s '73	Jd	CC	Y	0	..	...	'32	.....	100	41¾	10	23	15	20	15	.....	20 f....	Pd. 1% int. Jun. '6	
2		Kentucky Utilities.....1st A 3s '77	Mn	A	X	0	10	102	'47	†101⅝	†101⅝	103½	75¼	84½	78	87	85½	.....	85½....	4.45	3.5
3		do 1st B 3½s '79	Jj	A	X	0	10	101½	'49	r	†102.35	105½	76	86½	84	88½	86½	.....	86½....	4.46	3.7
4		do 1st C 2¾s '80	jJ	A	X	0	10	101.1	'50	t	†102.27	101¼	72	80½	79	83¼	80	.....	81¾....	4.42	3.5
5		do 1st D 3½s '82	Jd	A	X	0	10	102¾	'52	q	†103.62	104¼	78½	87⅜	84¼	89½	87⅜	.....	88	4.43	3.9
6		do 1st E 3¾s '83	Ao	A	X	0	10	101½	'53	w	†102.95	105½	82½	92	89⅞	94⅛	92⅝	.....	93	4.39	4.1
7		do 1st F 3¾s '85	Ao	A	X	0	10	101	'55	g	†102.93	101¼	77	84½	81¾	86⅞	84⅞	.....	85¾....	4.38	3.9
8		do 1st G 3¾s '86	Ao	A	X	0	10	101⅛	'56	s	†103.38	101¼	80	90½	87	92½	80	.....	91	4.35	4.1
9		[3]Kentucky & W. Va. Power.....1st 3s '79	Mn	A	X	0	8	101	'49	100⅝	†102¼	103½	78	82¾	81	85½	83	.....	83	4.52	3.6
10		Kerr-McGee Oil.....ww SF Deb 5½s '77	Jd	BBB	X¶	0	14	100	'57	100	†103¼	118	89	112	100	110½	102½	.....	105	4.75	5.0
11		Keyes Fibre.....ex-w Deb 5½s '85	jD	BB	Y	0	15	..	'60	0'65	5'65	102	93	105	98	105	100	.....	105	4.89	5.0
12		Keystone Steel & WireCv Sub Deb 4½s '81	aO	BBB	X¶	0	14	101½	'61	1½'66	†105½	112	101½	112	99	108	103½	.....	108	3.88	4.1
13		Kidde (Walter) & Co. Cv Sub Deb 5s '72	Ao15	BB	Y	0	..	100	'57	100	†102	101	74½	91	74	93	88	.....	90	6.54	5.5
14		*Kimberly-Clark Corp.....SF Deb 3¾s '83	Jj	AA	X	0	3	100	'58	100	†104½	101⅛	86	96	92½	96⅛	94½	95 Sep 30	.....	4.12	3.9
15		* do SF Deb 4¼s '86	fA	AA	X	0	3	100	'61	0'67	†104.58	103½	100	109	102	104	103	103 Sep 27	104	4.35	4.4
16		*Kings County El. Lt. & Pr.....PM 6s '97	aO	AAA	X	2	1	...	'19	.....	NC	188	115	125¼	123	126	125½	126 Jul 11	126	4.50	4.7
17		Kings County Lighting.....1st 3½s '75	fA	A	X	0	6	102⅛	'45	†101⅛	†102⅜	105½	75	87½	83¾	89¾	88	.....	88⅜....	4.38	3.5
18		*Koppers Co.....1st 3s '64	aO	AA	X	0	11	102	'44	100.1	100¾	107	89⅛	99	97½	99¼	98¾	98¾ Sep 30	.....	Near maturity	
19		*Kreuger & Toll Co.....C/D Deb 5s '59	Ms	.....	..	0	..	...	'33	.....	.....	47½	⅛	1⅜	5/8	2½	¼	1⅜f Sep 18	2f 2⅜	In default	
20		Laclede Gas Co.....1st 3½s '79	jD	A	X	0	2	102	'54	h	†103.34	102¾	79½	85⅞	80	88½	86½	.....	86½....	4.43	3.7
21		do 1st 4¼s '82	Mn	A	X	0	2	101½	'57	x	†105.02	105	97	105⅜	103¼	105⅞	103	.....	103	4.63	4.7
22		do 1st 4⅞s '85	jJ	A	X	0	2	101	'60	y	†105.22	105⅜	98	105½	103¼	106	103	.....	103	4.66	4.7
23		do Deb 3¾s '74	Ms	BBB	X	0	7	101¼	'54	f	†102.55	102	82	91½	83	92⅜	87	.....	89½....	4.64	3.7
24		do SF Deb 4½s '83	Fa	BBB	X	0	7	100⅝	'63	b	†105.16	....	....	....	....	102	100¼	.....	101	4.42	4.4
25		[4]Laclede Gas Light Co.....1st 3½s '65	Fa	A	X	0	2	102¼	'45	100	†100¼	105½	88	98⅜	96	99¼	95½	.....	99¼....	4.05	3.5
26		Lafayette Radio El...Cv Sub Deb 5½s '76	Ms15	B	Y	0	..	102½	'61	0'66	105¼	172	102½	128	80	97	88	.....	93	6.30	5.9
27		*Lake Shore & Mich. So. Ry...1st 3½s '97	Jd	BBB	X	2	4	.....	.....	.....	NC	115⅞	54	61	54	70	59½	63¼ Sep 19	64⅛ 68	5.61	5.1
28		Lake Superior Dist. Pwr.....1st A 3s '75	aO	A	X	0	5	102½	'45	†101⅜	†101⅜	107⅛	78	86⅛	81½	88¾	85	.....	87	4.40	3.4
29		do 1st C 2¾s '80	Jj	A	X	0	5	100¾	'50	p	†102.07	100⅜	73	79⅜	76½	82	80½	.....	80½....	4.44	3.4
30		do 1st D 3½s '81	Ms	A	X	0	5	102	'51	u	†102.90	102	81¼	84⅝	82¾	87⅜	85⅛	.....	86	4.39	3.7
31		do 1st E 3¾s '83	Ms	A	X	0	5	101¼	'53	v	†103.16	94	83	90¼	87¾	93	90⅜	.....	91½....	4.40	4.1
32		*Lakefront Dock & RR Term. 1st A 3½s '68	Jd	BBB	X	0	9	99⅛	'48	†100⅜	†100⅜	99⅛	90	No Sale		91⅛	91⅛	91⅛ Apr 25	90	6.37	4.3
33		do 1st SF B 3½s '74	fA	BBB	X	0	9	100¼	'54	100½	†102⅜	100⅛	77	92¼	82	88	85	.....	88	5.20	4.2
34		Land Mtge. Bk. of Warsaw....1st 8s '41	jD22	.....	Z	..	..	.....	.....	.....	100	87	2	5	5	5	3	.....	3f....	In default	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—100.55 '68. f—†101.15. g—†100.86 h—†101.52. j—On any Dec. 1. p—†100.55. q—†102.10. r—†101.00. s—†101.24. t—†100.74. u—†101.37. v—†101.42. w—†101.19. x—†101.56. y—†101.02. [1]Pro forma. [2]Giving effect to new financing. [3]Now Kentucky Pwr. [4]Now Laclede Gas Co.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Int. paid regularly since issuance	L33, B57, B63	0.41	....	0.46	0.001	0.02	0.06	12-31-61	Dec	1.85	1.58	2.15	0.81					1
.....	*H5, B37, D19*	24.0	....	74.5	3.72	11.0	10.5	12-31-62	Dec	4.06	4.57	4.39	4.56	4.82	12 Mo Jun	4.79	5.57	2
.....	*K5, S119, S73*	10.0	....	do			do		Dec		do							3
.....	*K5, W35*	3.50	....	do			do		Dec		do							4
.....	*B64, A14, B41*	12.0	....	do			do		Dec		do							5
.....	*H19, G25, C54*	10.0	....	do			do		Dec		do							6
.....	*B64, A14, B41*	5.00	....	do			do		Dec		do							7
.....	*B64*	10.0	....	do			do		Dec		do							8
Now Kentucky Power Co.	*G25, L27, E17*	10.0	....	50.0	7.06	10.3	2.21	6-30-63	Dec	4.08	3.97	3.77	4.54	18.23	12 Mo Jun	7.93	3.31	9
Wrrts purch com at $37.50 to 6-30-64	*L27, S127, B64*	18.4	....	60.4	26.2	90.2	48.3	6-30-62	Jun	3.21	2.97	3.26	4.74	5.85	9 Mo Mar	5.40	6.31	10
Debentures traded without warrants	*C54, P2, M91*	10.0	....	11.2	0.50	6.74	3.22	12-31-62	Dec	19.19	23.51	14.60	4.00	3.94				11
Cv to mat; at $40.00	H81, E3, B64	20.0	....	20.0	17.8	61.1	11.8	6-30-63	Jun	13.16	19.50	13.70	8.52	10.33	Fiscal year 1963		8.99	12
Conv to mat.; at $19.74 to 4-15-67	*S73*	2.80	....	5.58	1.05	19.2	6.18	12-31-62	Dec	1.25	2.35	1.25	d0.11	2.93				13
.....	*B64*, NYS	29.7	....	81.4	76.6	198	51.9	4-30-63	Apr	20.03	14.99	18.57	17.00	12.54	Fiscal year 1963		10.61	14
Not ref. to 8-1-66 at lower int. cost	*B64, K33*, NYS	30.0	....	do			do		Apr		do				3 Mo Jul	8.60	10.44	15
Assumed by Cons. Edison Co. of N.Y.	F67, NYS	1.46	....	1379	See Consol. Edison Co. of NY													16
Assumed by Brooklyn Union Gas	*H6, B37, O5*	3.37	....	110	See Brooklyn Union Gas													17
Assumed by Koppers Co., Inc.	*H5*, NYS	11.9	....	29.7	9.70	111	33.0	12-31-62	Dec	5.95	7.83	8.21	5.83	4.72				18
No distributions made since 1941	M14	47.6																19
.....	*H6, S5, R35*	13.2	....	66.6	4.64	14.6	18.4	6-30-63	Sep	3.23	3.07	3.66	3.60	3.44	12 Mo Jun	3.40	3.41	20
.....	*H6, A14, D19*	9.00	....	do			do				do						$200,000 called 2-1-63	21
Not ref. to 2-1-65 at lower int	do	9.60	....	do			do		Sep		do						$200,000 called 2-1-63	22
.....	*L27*	6.85	51.4	do			do				do							23
Not ref to 2-1-68 at lower int cost	*H6*	10.0	do	do			do		....	....	....	....	....	....			Dated Feb. 1, 1963	24
Now Laclede Gas Co.	*H5, A13, B59*	19.0	....	66.9	See Laclede Gas Co.													25
Conv to matur; at $20 thru 3-15-64	A32	2.00	....	2.00	1.38	12.2	5.56	6-30-62	Jun	....	....	4.34	4.82	6.57				26
Assumed by N. Y. Cent. R.R. Co.	B72, B57, NYS	49.7	....	648	See New York Central R.R. Co.													27
.....	*K5, C15, M57*	4.95	....	14.4	2.12	3.38	1.51	12-31-62	Dec	3.76	4.04	4.22	3.17	3.37	12 Mo Jun	3.22	3.45	28
.....	*H5*	1.92	....	do			do				do							29
.....	*H5*	1.90	....	do			do				do							30
.....	*K5*	1.92	....	do			do				do							31
Gtd. by N.Y. Central & Balt. & Ohio	*P49, S73*, NYS	5.99	....	7.91	Owned equally by N.Y. Central & Balt. & Ohio													32
do	*H6, D19, S130*	3.06	....	do			do											33
Principal and interest in default	M14, Z4	0.66																34

—N.Y., Conn., N.J., Minn., Vt., Me., Mass., N.H., Wash., R.I. also N.J. tr. fds. 2—Conn., Me., N.Y., R.I., N.H. also N.J. tr. fds. 3—Me., N.Y., R.I. also N.J. tr.
s. 4—Me., Mass., R.I., N.Y. 5—N.J., Minn., N.Y., Wash., N.H., Vt., R.I., Mass., Me., Conn. also N.J. tr. fds. 6—Me., N.H., N.J., N.Y. also N.J. tr. fds.
—Conn., N.Y., N.H. 8—Conn., Me., NJ., N.Y. 9—N.Y. 10—Conn., Me., excl 3½ '82, Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 11—N.H., R.I., N.J. tr. fds.
!—N.J. tr. fds. 15—Me.; N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Lehigh & Lake Erie RR.....1st 4½s '94	Ms	B	Y	0	.....	.....	*100	103	37	60	55	67	61	.....	67	....	6.97	6.71
2		Lehigh Portland Cement....Deb 4⅞s '79	aO	A	X	0	1	100 '57	100	105	108½	95½	101	98	103	100	.....	103	....	4.61	4.73
3		•Lehigh Val. Coal Co...Stpd 1st SF 5s '74	Fa	CCC	Y	2	..	... '24	j100	j100	99	20½	100	88½	100½	98	98⅞ Sep 30	.....		5.18	5.08
4		•Lehigh Valley Harbor Term....1st 5s '84	Fa	B	Y	0	..	95½ '24	100	100	107	30	65	55	77	63⅝	71⅝ Sep 30	.....		7.78	7.00
5		Lehigh Valley RR...(Due 4/1) Con 4½s '89	jd	BB	Y	0	7	.....	.....	100	107½	40	60	50	69	59	.....	68	....	7.13	6.61
6	•	do Gen Con A Fxd 4s 2003	Mn	CCC	Y	0	..	... '49	100	100	85	38½	51½	40	57¾	50	54 Sep 25	53⅝	55½	7.51	7.20
7	•	do Gen Con B Fxd 4½s 2003	Mn	CCC	Y	0	..	... '49	100	100	90	42	55	43	62¼	54	59½ Sep 20	59¾	61¾	7.52	7.30
8	•	do Gen Con C Fxd 5s 2003	Mn	CCC	Y	0	..	... '49	100	100	97½	48	60½	48	66¼	58⅜	64⅛ Jul 19	64	....	8.10	7.80
9	•	do Gen Con D Inc 4s 2003	May	C	Z	0	..	... '49	100	100	77	18	41	25½	38¾	34½	35⅛ f Sep 26	35⅛	f35½	No May 1963 int.	
10	•	do Gen Con E Inc 4½s 2003	May	C	Z	0	..	... '49	100	100	84	19¾	43	27½	40½	37½	38⅛ f Sep 27	38	f 39	No May 1963 int.	
11	•	do Gen Con F Inc 5s 2003	May	C	Z	0	..	... '49	100	100	88	20½	46½	27½	44	40¼	41½ f Sep 20	41½	f42	No May 1963 int.	
12		•Lehigh Valley Ry.....1st Extd 4½s '74	jJ	B	V	0	7	101 '90	100	100	103⅜	30	64⅜	50¼	77	63	72½ Sep 27	72½	74½	8.00	6.03
13		•Lehigh Vall. Term. Ry....1st Extd 5s '79	aO	B	Y	0	..	.....	100	100	109½	40	70	57⅜	77⅝	70	74¾ Sep 16	54⅝	56¼	....	8.90
14		Lerner Stores Corp.....Deb 3s '67	jJ	BBB	X	0	2	100 '47	100	†100⅜	103	77¼	91	88½	91	90	.....	90	....	5.99	3.33
15		•Lexington & Eastern RR.....1st 5s '65	Ao	AA	X	0	6	98¼ '15	.....	NC	136½	95½	101⅛	100⅜	101	99½	100 Sep 19	100¼	102⅜	Near maturity	
16		Libby, McNeill & Libby.....Deb 2¾s '67	fA	BBB	X	0	2	100½ '47	100.15	100½	102½	82	91¼	87	96	89	.....	94½	....	4.43	3.04
17	•	do Cv SF Deb 5s '76	jD15	BBB	X¶	0	2	100 '56	100	†103¼	127	93⅜	128	106½	120⅜	110	116 Sep 30	.....		3.48	4.31
18		Lincoln Service Corp.....SF Deb 5½s '67	jD	BB	Y	0	..	97⅞ '55	†101¼	†101½	100	92	100	96	100	98	.....	100	....	5.50	5.50
19		•Ling-Temco-Vought.....Cv Deb 5½s '76	mS	.....	..	0	..	... '61	0'67	†104.70	112	96½	98	72	89¾	80½	86¾ Sep 30	.....		7.10	6.36
20	•	do.. Sub Deb 5½s '76	mS	B	..	0	..	Exch'63	0'67	†104.90	....	....	....	....	85¼	74⅛	80⅛ Sep 30	.....		7.99	6.89
21	•	do Cv Sub Deb 4¾s '76	mS	B	..	0	..	Exch'63	0'67	†104.90	....	....	....	....	109½	98¾	102¾ Sep 30	.....		4.49	4.62
22		•Lionel Corp. .....Cv Sub Deb 5½s '80	aO15	CCC	Y	0	..	100 '60	0'66	†104⅜	131	100¾	107⅓	57⅓	69½	56⅞	61¼ Sep 27	61	61¾	....	8.99
23		Lit Brothers.....SF (Sub) Deb 4s '70	Ms	BB	Y	0	..	100 '50	100	†100½	100	80	95	93	95	93	.....	95	....	4.91	4.21
24		•Litton Industries....Cv Sub Deb 3½s '87	Ao	BB	Y	0	..	Rts '62	0'72	†103¼	....	....	115½	89⅜	123¾	104½	116⅞ Sep 30	.....		3.58	3.00
25		♦Livingston Oil.....Cv SF Deb 5¾s '82	Jd	BB	Y	0	..	Rts '62	0'65	5¾'64	....	....	120¼	90	190	112	171¼ Sep 30	.....		....	3.36
26		•Lockheed Aircraft...Sub Cv Deb 3¾s '80	Mn	BB	Y	0	2	100 '55	100	†102	211½	68	231	162	238	184	190 Sep 25	182	190	....	1.92
27	•	do Deb 4½s '76	Mn	BBB	X	0	2	100 '56	100	†102¾	97	76	96⅞	92½	100	96⅞	97 Aug 29	97	100	4.50	4.50

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. j—Plus ½% for each year from redemption date to maturity. [1]Pro forma. [2]Giving effect to new financing. [3]12 Mo Dec. '62. [4]City Stores Co.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	P31, L6, S126	1.90	....	75.3	See Lehigh Valley R.R., guarantor													1
Not ref to 10-1-67 at lower int rate	*F51, B64, D37*	27.0	....	41.0	8.60	30.6	7.48	12-31-62	Dec	7.51	6.93	5.96	2.86	3.64	SF Call $1,000,000 10-1-62			2
Now Lehigh Valley Industries	*D37*, B67, NYS	0.81	....	0.81	4.07	8.38	1.89	12-31-62	Dec	d4.25	d0.16	0.25	1.34	0.88	$300,000 called 8-1-63			3
Assumed by Lehigh Valley R.R.	*D37*, A4, NYS	4.77	....	75.8	See Lehigh Valley R.R., guarantor													4
.....	H80, P31, P5	1.99	4.98	75.8	1.00	8.22	8.61	3-31-63	Dec	d0.53	0.31	d0.05	d1.84	d0.40	3 Mo Mar	d0.27	d1.01	5
Issued under readjustment plan for	NYS	5.03	21.3	do			do		Dec		do							6
old general consolidated bonds.	NYS	2.09	do	do			do		Dec		do							7
.....	NYS	1.74	do	do			do		Dec		do							8
No int. May '63; arrears 20%	NYS	10.5	do	do			do		Dec		do							9
No int. May '63; arrears 22½%	NYS	4.49	do	do			do		Dec		do							10
No int. May '63; arrears 25%	NYS	3.48	do	do			do		Dec		do							11
Assumed by Lehigh Valley R.R.	M57, S3, NYS	9.19	1.90	75.8	See Lehigh Valley R.R.													12
Assumed by Lehigh Valley R.R.	*A4*, E18, NYS	5.73	....	75.8	See Lehigh Valley R.R.													13
Controlled by McCrory Corp	*M57, ES, G27*	4.40	....	12.5	10.1	62.3	28.6	12-31-62	Jan	5.63	6.87	6.51	6.07	[3]9.20				14
Assumed by Louisville & Nashville	*M83, F47*, NYS	7.87	....	316	See Louisville & Nashville R. Co.										Prepayment offer			15
.....	*G25, H19, B64*	6.25	....	40.0	2.06	136	52.7	6-29-63	Jun	1.75	3.41	2.43	2.21	1.73	Fiscal year 1963	1.44		16
Conv to mat. @ $13.79 to 12-15-66	*G25, F51*, NYS	9.17	....	do			do		Jun		do				Call $600,000 12-15-62			17
Merged into State Loan & Finance	*U7, A34, D21*	3.68	....	75.2	See State Loan & Finance													18
Conv to mat; at $30.44 to 8-31-66	B37, S140, NYS	11.7	....	64.2	9.85	117	70.5	12-31-62	Dec	....	....	3.38	d2.26	2.49	Exchange offer			19
.....	*L27*, NYS	25.8	....	do			do		Dec		do				Receive 60% in exch			20
Cv to mat. at $18 a common shr	*L27*, NYS	17.6	....	do			do		Dec		do				Receive 40% in exch			21
Conv to mat. at $25.91 to 10-15-65	*A14, D87*, NYS	4.47	....	7.32	2.26	18.8	10.6	12-31-62	Dec	d1.87	d3.73	2.52	d1.19	d3.88				22
Assumed by City Stores Co.	*B41*	2.68	....	[4]37.7	10.9	92.7	36.8	[4]2-2-63	Jan	....	....	....	....	....				23
Cv to mat; at $80 to 4-1-72	*L27, C43*, NYS	50.7	....	115	12.6	262	110	4-30-63	Jul	6.66	6.54	7.00	5.61	6.54	Dated Apr 1, 1962			24
Conv to mat; into com at $8.62	*S77*, ASE	6.36	....	6.69	3.77	4.59	0.83	5-31-63	May	2.90	2.33	2.65	4.34	5.09	Fiscal year 1963	4.28		25
Cv into com at $18.20 to 4-30-65	NYS	6.67	....	28.3	33.3	498	378	12-30-62	Dec	4.60	2.65	d5.50	7.03	9.06	6 Mo Jun	7.65	11.64	26
SF: $1,275,000 each Nov. 1, 1961-75	*B64, H81*, NYS	26.3	....	do			do		Dec		do							27

N.J. tr. fds. 2—Me., N.J. tr. fds. 3—Me., N.J., N.Y., R.I.; also N.J. tr. fds. 6—Conn., Me., Mass., Minn., N.J., N.Y., Vt., also N.J. tr. fds. 7—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	*Lone Star Gas	SF Deb 4¼s '82	Ao15	A	X	0	..	101 '57	u	†105.20	102⅞	90	103¼	98	103¾	102¾	103 Jun 18	102¼	....	4.43	4.5
2	•	do SF Deb 4½s '87	Ao	A	X	0	..	100½ '62	a	†104.78	....	....	102½	100¾	102	100½	100½ Jun 14	100	101½	4.40	4.4
3		do SF Deb 4⅜s '88	mS	A	X	0	..	100 '63	0'68	†104.38	....	....	....	....	100	98⅝	.....	99⅛	....	4.42	4.4
4	*Long Island Lighting	1st D 3⅜s '76	jD	A	X	0	6	101.2'51	q	†102.28	104¼	82	92⅝	88⅛	93½	90⅜	90¾ Sep 26	90⅜	....	4.60	4.0
5		do 1st E 3¼s '82	aO	A	X	0	6	110 '52	r	†102.49	104	79⅝	88⅛	83½	88½	86⅛	.....	87	....	4.37	3.8
6		do 1st F 3¼s '83	mS	A	X	0	6	100⅜'53	j	†102.58	105⅝	79	86¾	84⅞	89½	87⅜	.....	88	....	4.40	3.9
7		do 1st G 3⅛s '84	jD	A	X	0	6	102⅜'54	s	†104.29	102⅞	75	83	80⅞	85⅜	83⅝	.....	84¼	....	4.37	3.8
8		do 1st H 3⅛s '85	mN	A	X	0	6	101⅛'55	t	†103.21	103	77	84	81⅞	86⅞	84⅝	.....	86⅛	....	4.33	3.9
9		do 1st I 4⅛s '86	jD	A	X	0	6	102⅛'56	v	†106.15	106	93	103⅝	101½	106¼	103¼	.....	103¼	....	4.53	4.6
10		do 1st J 4⅛s '88	Mn	A	X	0	6	101 '58	w	†104.25	101⅜	84	94	91⅞	97½	94⅜	.....	96	....	4.37	4.2
11		do 1st L 5s '91	fA	A	X	0	6	101⅛'61	c	†106.12	103¾	101½	106½	103½	106½	104	.....	105	....	4.70	4.7
12		Loral Electronics Cv Sub Deb 4½s '80	jD	B	Y	0	..	102½ 60	2'65	†105⅝	127	100	117	66	83½	73	.....	73	....	7.23	6.1
13	*Lorillard (P.) Co.	Deb 3s '63	aO	A	X	0	5	101⅛'43	100	100	106½	88	100	98½	99⅜	99⅜	99 17/32 Sep 25	99½	100¾	October maturity	
14	•	do Deb 3s '76	Ms	A	X	0	7	99½'51	100	100⅜	100½	79	86¼	84⅝	88¼	86¾	87¼ Jul 8	87½	....	4.29	3.4
15	•	do Deb 3⅛s '78	Ao	A	X	0	7	99.2'53	100	101⅛	104⅛	84½	94⅝	91½	94⅜	93½	94¼ Sep 23	94½	....	4.27	3.9
16	•	do Deb 4⅛s '86	Jd	A	X	0	8	99 '61	0'66	†103⅜	104⅛	99	105½	102½	105½	102	102⅛ Sep 27	102⅛	....	4.72	4.7
17		Louisiana Gas Service 1st 4½s' 87	Jd	BBB	X	0	11	99⅜'62	0'67	†103.75	....	....	101⅛	96	101½	98¾	.....	99¾	....	4.51	4.5
18		Louisiana & No. West. RR. Gen 5s '74	Jj	.....	..	0	..	... '41	*100	*100	93	45	96	93	98	92	.....	97	....	5.37	5.1
19		do non-cm Inc Deb 5s 2008	July	.....	Z	0	..	... '41	.....	100	70	12	36	31½	41	36	.....	40 f	....	Omit July 1963 in	
20		Louisiana Pr. & Lt. 1st 3s '74	Ao	A	X	0	9	103 '44	†101½	†102⅛	107¼	79	87¼	84	89⅜	82	.....	88	....	4.43	3.4
21		do 1st 3⅛s '78	Ms	A	X	0	9	100⅛'48	h	†101.69	108	79½	85	83½	87⅜	86⅛	.....	86½	....	4.38	3.6
22		do 1st 3s '80	mN	A	X	0	9	102 '50	p	†102.76	102½	75⅝	82½	80⅜	84⅞	80	.....	83	....	4.41	3.6
23		do 1st 3⅛s '84	aO	A	X	0	9	100⅜'54	g	†102.68	100⅛	74	80¾	79⅛	83⅞	79⅞	.....	82¾	....	4.36	3.7
24		do 1st 4⅛s '87	Jj	A	X	0	9	101½'57	x	†104.76	109	94	103⅛	99	105⅜	103	.....	104	....	4.48	4.5
25		do 1st 5s '90	Ao	A	X	0	10	101⅛'60	e	†105.46	105⅝	98⅜	102	101	106	102	.....	105	....	4.69	4.7
26	*Louisville Gas & El. (Ky.)	1st 2¾s '79	mN	AAA	X	0	3	102⅜'49	n	†102.79	102⅜	73	81	78¾	78½	78½	78½ Apr 19	80½	....	4.48	3.4
27	•	do 1st 3⅛s '82	Fa	AAA	X	0	3	101⅛'52	k	†102.78	102	75	78	78	84⅛	84⅛	84⅛ Apr 8	84	....	4.38	3.7
28	•	do 1st 3⅛s '84	Fa	AAA	X	0	3	102⅛'54	m	†103.78	103½	76⅝	78	78	79	79	79 Mar 22	82½	....	4.41	3.7
29	•	do 1st 4⅞s '87	mS	AAA	X	0	3	101⅛'57	f	†104.91	109⅜	95⅞	104½	104	103¼	103¼	103¼ May 9	103⅝	....	4.61	4.7
30	•	do 1st 4⅞s '90	aO	AAA	X	0	3	102⅛'60	aa	†106.31	105¾	100	103	103	No Sale		103 1962	104¼	....	4.61	4.6

*On interest dates. Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—100.44 '67. c—†101.52. d—Deficit. e—†101.04. f—†101.04. g—†100.70. h—†100.30. j—†100.72. k—†101.04. m—†101.87. n—†101.56. p—†101.34. q—†100.80. r—†100.75. s—†102.38. t—†101.17. u—†100.91. v—†102.46. w—†100.91. x—†101.12. y—†102.19. aa—†102.05. [2]Giving effect to new financing. [5]Preliminary. [7]Pro forma.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Not ref to 4-15-67 at lower int.	*F51, K33*, NYS	26.6	....	[2]180	9.11	36.7	31.6	6-30-63	Dec	3.73	3.58	3.60	3.61	3.72	12 Mo Jun	3.64	3.77	1
Not ref to 4-1-67 at lower int rate	*F31, K33*, NYS	35.0	....	do			do		Dec		do				Dated April 1, 1962			2
Not ref to 9-1-68 at lower int. rate	*F31*	35.0	....	do			do		Dec		do				Dated Sept 1, 1963			3
.....	*H5, B37*, NYS	25.0	....	[2]310	9.29	39.0	40.3	12-31-62	Dec	3.31	3.12	3.24	3.11	3.40	12 Mo Jun	3.24	3.64	4
.....	*B64, F31, H19*	20.0	....	do			do		Dec		do							5
.....	*L12, G25, G27*	25.0	....	do			do		Dec		do							6
.....	*F31, B64, S119*	15.0	....	do			do		Dec		do							7
.....	*L12, G25, G27*	15.0	....	do			do		Dec		do							8
.....	*H6, B37, D19*	20.0	....	do			do		Dec		do							9
.....	*B64, F31, M57*	20.0	....	do			do		Dec		do							10
.....	*B64, F31, M57*	25.0	....	do			do		Dec		do							11
Conv to mat into com at $36.80 a shr	*K7, L27*	5.00	....	5.33	1.74	19.4	6.00	3-31-63	Mar	4.44	13.06	9.13	7.32	3.90				12
.....	*L27, S32*, NYS	10.0	....	68.4	10.7	290	93.7	12-31-62	Dec	7.74	8.90	7.00	6.98	5.95				13
.....	*L27, S32*, NYS	11.5	....	do			do		Dec		do							14
.....	*L27, S32*, NYS	16.9	....	do			do		Dec		do							15
Not ref to 6-1-66 at lower int. rate	do	40.0	....	do			do		Dec		do							16
Owned by Louisiana Pr. & Lt.	*S5 E3, E17*	10.0	....	10.0	2.14	2.93	2.53	12-31-62	Dec	....	3.80	2.70	2.61	2.56	12 Mo Jun	2.63	2.74	17
.....	M59, F61, B67	0.12	....	0.94	0.10	0.19	0.21	12-31-61	Dec	0.36	1.00	0.16	3.05					18
No int. 7-1-60-63; pd 5% '49-'59	H45, E6, S111	0.35	....	do			do		Dec	Nil	Nil	Nil	....					19
Cont. by Middle South Utilities, Inc.	*H6, H74*, H26	15.3	....	93.2	9.83	14.7	12.6	12-31-62	Dec	3.94	3.67	3.91	3.60	3.57	12 Mo Aug	3.51	3.64	20
do	*H5, H81, O3*	10.0	....	do			do		Dec		do							21
do	*E17, H51, L23*	9.90	....	do			do		Dec		do							22
do	*H6, N4, F67*	18.0	....	do			do		Dec		do							23
do	*W35, B64, S73*	20.0	....	do			do		Dec		do							24
do	*M57, K7, H19*	20.0	....	do			do		Dec		do							25
.....	*H5, B41*, NYS	41.0	....	93.0	16.0	26.5	16.4	6-30-63	Dec	4.91	5.15	5.24	4.53	4.84	12 Mo Jun	4.73	4.94	26
.....	*H5, M57*, NYS	12.0	....	do			do		Dec		do							27
.....	K33, NYS	12.0	....	do			do		Dec		do							28
.....	*F31, E17*, NYS	12.0	....	do			do		Dec		do							29
Redemption restriction to 10-1-65	*L27, B64*, NYS	16.0	....	do			do		Dec		do							

—Conn., Me., Mass. N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 5—R.I.; also N.J. tr. fds. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 7—N.J. tr. fds. —Me. 9—Conn., Me., Mass., N.H., N.J., N.Y. (3⅛s '78 & 84 N.H)., R.I., also N.J. tr. fds. 10—Me., Conn., N.H., N.Y., Mass. 11—N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•Louisville & Nash. R.R. 1st Ref F 3¼s 2003	Ao	BBB	X	0	3	105.9'45	105½	*107⅜	113¼	65	71½	65¾	72	69¼	70	Aug 19	71	....	4.97	4.7
2		• do 1st Ref G 2¾s 2003	Ao	BBB	X	0	3	98½ '45	100⅜	*102½	105	56	66½	58	65¼	60½	65½	Aug 27	62½	70	4.49	4.1
3		• do 1st Ref H 3¼s 2003	Ao	BBB	X	0	3	100 '48	101⅜	*103½	106⅜	73	78½	73⅜	77¾	75⅜	77¾	Aug 27	77½	....	5.05	4.8
4		• do 1st Ref I 3¾s 2003	Ao	BBB	X	0	3	99½ '54	101⅛	*103⅜	101	67½	71	68	71	71	71	Sep 23	71	....	5.07	4.7
5		• do Coll Tr 4⅜s '87	jD	BBB	X	0	..	100 '62	100½	4.9 '67	....	....	98⅜	98½	103¼	99⅜	102½	Sep 18	102	....	4.74	4.7
6		• do (So. E. & St. L.) 2nd (now 1st) 3s '80	Ms	A	X	2	3	.....	.....	NC	106	67½	72	70	72	70⅛	71	May14	72⅛	....	5.85	4.5
7		do Equipments	.....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....		4.35	3.95	....	....
8		Lowenstein (M) & Sons..Cv Deb 4¼s '81	Fa	B	Y	0	5	100 '56	0'66	†101½	100	61½	79½	65	83	73½	.....		81½	....	6.08	5.3
9		Lower St. Lawrence Pr..1st Ref B 3¾s '65	Ms	.....	Q	0	..	99 '45	.....	100	99	80	93	92½	97½	92⅝	.....		▲97½	....	5.35	3.8
10		•MacAndrews & Forbes, Cv Sub Deb 5s '87	Fa	BBB	X	0	..	Exch'62	0'72	5'65	....	....	118½	99½	105	102¼	103½	Sep 9	102½	103½	4.75	4.8
11		Macco Realty.....Cv Sub Deb 6s '77	Ao	B	Y	0	..	100 '62	0'66	6'64	....	....	94	84	99	86	.....		98	....	6.21	6.1
12		Mack Trucks.....ww Sub Deb 5½s '81	Ao	BB	Y	0	5	100 '61	0'66	†104⅝	103½	99½	102⅜	96	108	102	.....		102	....	4.95	5.0
13		• do ex-w Sub Deb 5½s '81	Ao	BB	Y	0	5	100 '61	0'66	†104⅝	95	91¾	98½	92½	103½	97½	100	Sep 26	99½	100	5.13	5.1
14		Maclaren-Quebec Pwr....1st SF A 3s '69	Mn	.....	Q	0	..	102½ '46	102	102	102½	79	88½	83	90	87	.....		▲89	....	5.30	3.3
15		Macon Terminal Co.....1st 5s '65	jJ	BBB	X	0	6	100 '15	.....	NC	117	75	99	98	99¾	96	.....		99¾	....	5.14	5.0
16		•Macy (R.H.) & Co., Inc...SF Deb 2½s '72	mN	A	X	0	2	99½ '47	100	100¾	103	83	88	88	91	88	91	Mar 13	91	....	4.01	3.1
17		• do Cv Sub Deb 5s '77	Fa	BBB	X¶	0	5	100 '57	0'68	†103½	236½	97	223	145	209	176	209	Sep 30	.....		....	2.3
18		•Macy Credit Corp.....Deb. 4¾s '81	mN	A	X	0	..	100 '61	.....	103'69	101⅞	99¾	104¾	100⅛	104	101	101	Sep 30	.....		4.68	4.7
19		Madison Gas & Elec. Co.....1st 2½s '76	Aj	AA	X	0	11	102½ '46	†101.6	†102.9	103	73	88⅛	76⅛	83½	80	.....		80½	....	4.60	3.1
20		do 1st 2¾s '79	mN	AA	X	0	11	100¾ '49	h	†102.01	100⅞	72	80	75⅛	82¼	79½	.....		79½	....	4.41	3.3
21		do 1st 4¼s '88	aO	AA	X	0	11	100⅛ '58	k	†104.57	104¼	97	104	100⅞	105½	102⅜	.....		102¾	....	4.45	4.5
22		•Maine Central RR.....1st & Coll 5½s '78	Fa	BB	Y	0	1	99⅛ '53	†101.1	†102.1	104⅛	78	83½	79⅜	90	83	89	Sep 30	.....		6.28	5.7
23		do Inc Deb 5½s 2008	Ms	CCC	Y	0	..	Exch'59	100	104½	72½	61	69	61	75½	66	.....		73	f....	Pd. 2¾% int. Sep.	
24		Maine Public Serv. Co..1st & CT 2½s '75	aO	BBB	X	0	10	101½ '45	j	†101.85	103½	66	85⅞	81⅜	86¾	85	.....		85	....	4.50	3.3
25		Mallinckrodt Chem.Works..CvSub5s'74	jJ	℄B	Y	0	5	100 '59	.....	†105	116	96½	110	96	104	100	(Ex Stock)		103	....	4.64	4.8
26		Manchester Term...2nd Inc Extd 6s '73	Oct	.....	Y	0	..	... '37	*100	*100	122	1	95	94	105	93	.....		95	f....	Pd. 3% int. Apr.	
27		Manitoba (Province).....3s '65	aO	AA	Q	0	..	... '49	.....	NC	96	82½	95½	91	96½	93⅜	.....		▲96	97½	5.13	3.0
28		Mansfield Tire & Rubber Cv Sub 5s '74	Jd	BB	Y	0	5	100 '59	100	†103	107½	78	89	78	94	81	.....		94	....	5.74	5.3
29		♦Maranhao (State of) 7s '58 StpdA2½s 2008	mN	.....	Q	0	..	.....	.....	.....	67	24	66	65	70	66	70	May 9	65	70	....	3.0
30		•Marathon Oil Co.....SF Deb 4⅜s '87	Ao	AA	X	0	7	100¼ '62	b	†104.63	....	....	102⅜	99⅞	103⅛	100	101¼	Sep 26	100½	101¼	4.28	4.3
31		Marine Corp.....Cv Deb 4½s '79	mN	.....	..	0	..	100 '59	0'70	†104	115	100	122	105	109	105	.....		109	....	....	4.3
32		Marsh Supermarkets..Cv Sub Deb 5s '80	jD15	BB	Y	0	..	100 '60	0'71	†104	110	100	105	95	101⅓	98	.....		101	....	4.91	4.9
33		•[4]Martin Co.....x-w SF Deb 5½s '68	mN	Call	X	0	..	101½ '58	100	†102½	104¼	97	104	98¼	104⅜	101	102¼	Sep 26	102	104½	Issue Called Nov	
34		Massachusetts Electric.....1st F 5s '91	jJ	A	X	0	4	102' 61	f	†106.56	105	102	104½	104½	106	104½	.....		105	....	4.70	4.7
35		do 1st G 4⅜s '92	mS	A	X	0	4	100⅜ '62	a	†104.96	....	....	102	100⅜	102½	99¼	.....		99½	....	4.40	4.3

*On interest dates. †Price declines within twleve months. ‡On interest dates; price declines within twleve months. a—†100.74. b—100.22 '67.
d—Deficit. f—†101.98. h—†100.56. j—†100.80. k—†100.80. [2]Giving effect to new financing. [3]Before depreciation. [4]Now Martin Marietta.
[7] Expire 4-1-71; debs not ref. to 4-1-66 at lower int. [8]Pro forma.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H6, H81*, NYS	48.3	36.8	361	61.9	94.1	37.2	6-30-63	Dec	2.16	2.13	1.84	2.06	2.71	6 Mo Jun	1.89	2.52	1
2	.....	*M85, B64*, NYS	47.4	do	do			do				do							2
3	.....	*H5, B37*, NYS	26.0	do	do			do				do							3
4	.....	*W35, S5*, NYS	27.0	do	do			do				do							4
5	SF to retire $500,000 annually	*M85, B64*, NYS	25.0	....	do			do				do				Dated Dec 1, 1962			5
6	.....	A4, S131, NYS	2.83	....	do			do				do							6
7	.....	.....	150	....	do			do				do							7
8	Conv to 2-1-66 at 28¼ a share	*E3, U7, B64*	40.0	....	69.3	6.53	136	34.3	12-31-62	Dec	1.46	2.48	1.65	1.38	1.60				8
9	Quebec to vote on nationalization	L3, H32	1.27	....	6.52	0.23	1.52	0.79	12-31-62	Dec	3.53	3.87	3.47	3.79	4.00				9
0	Conv to mat; $39 to 2-1-72	NYSE	2.18	....	3.68	1.35	7.61	1.15	12-31-62	Dec	....	....	....	....					10
1	Cv to mat; into com at $11.50	*K7, M73*	4.00	....	30.7	....	....	....	.....	Dec	....	....	....	5.04	3.74	Dated April 1, 1962			11
2	7Wrrts: Buy 5 com per $1,000 at $46	*E3, B64, K7*	20.0	....	61.4	9.99	119	36.5	3-31-63	Dec	2.00	3.17	2.75	1.56					12
3	Debentures traded without warrants	*E3, B6*¾, NYS	do	....	do			do		Dec		do							13
4	Prin. & int. payable in Canada	*D31, N3, W59*	11.2	....	10.0	....	1.07	0.58	12-31-62	Dec	2.34	2.80	3.50	3.20	3.26				14
5	Gtd.bySo.Ry.,Cen.ofGa.&Ga.So.&Fla	*K1*, F61, H61	1.37	....	1.37	....	....	....	.....	Dec	....	....	....	....					15
6	.....	*L27, G27*, NYS	12.4	....	69.6	32.1	132	57.7	7-28-62	Jul	2.31	2.45	2.31	2.41	2.20				16
7	Cv into com at $32 to maturity	*L27, G27*, NYS	2.29	....	do			do		Jul		do							17
8	Subsidiary of R. H. Macy & Co	*L27, G27*, ASE	20.0	....	20.0	....	....	....	.....	Jul	....	....	....	....		Dated Nov 1, 1961			18
9	.....	*H23, D37, M67*	3.58	....	23.8	4.51	7.32	3.70	6-30-63	Dec	3.05	3.55	4.41	3.86	3.08	12 Mo Jun	2.83	3.26	19
0	.....	*M65, H23*	2.54	....	do			do		Dec		do							20
1	.....	*H6, S5, D19*	10.7	....	do			do		Dec		do				Call $75,000	10-1-62		21
2	.....	*F31, B64*, NYS	14.3	....	27.0	4.30	8.28	5.15	6-30-63	Dec	1.61	1.75	1.87	1.64	1.71	6 Mo Jun	1.43	1.69	22
3	Unearned int. cumulative to 16½%	B41, W3	2.96	18.3	do	4.14	8.17	5.34	6-30-62	Dec	....	....	....	....					23
4	.....	*B37*	2.42	....	9.28	0.58	1.71	1.69	6-30-63	Dec	3.60	3.83	3.50	3.56	3.19	12 Mo Jun	3.37	3.27	24
5	Conv into Cl A com at $62½ to mat.	*H88, C45, R7*	6.00	....	8.63	5.86	25.4	3.49	12-31-62	Dec	....	5.08	3.42	2.98	3.11				25
6	Full interest being paid	V1, B63, M72	0.28	0.90	1.18	0.47	0.78	0.19	4-30-63	Jul	346%	364%	398%	388%	372%	9 Mo Apr	351%	336%	26
7	Prin. & int. payable in Canada	D31, N3	8.50			....	....	....	.....	....	....	....	....	....	....	....			27
8	Cv to mat at $21.33 a common sh.	*B41*	5.03	3.95	10.2	2.03	32.9	14.4	12-31-62	Dec	5.85	5.16	1.25	1.61	2.09				28
9	Stpd option A '44 Brazil debt plan	B23, M14, ASE	0.29			....	....	....	.....	....	....	....	....	....	....	....			29
0	Not ref to 4-1-67 at lower int cost	*F31, L27*, NYS	90.0	....	94.4	28.8	156	60.5	12-31-62	Dec	....	....	....	94.59	12.64	6 Mo Jun	14.91	11.69	30
1	Cv to maturity at $57 a common shr	*P2, M57, S82*	4.97	....	4.97	....	....	....	.....	Dec	....	....	....	....	....				31
2	Conv into common at $21 a share	*M57, D21, S77*	2.00	....	3.61	3.73	9.84	3.13	3-30-63	Mar	....	....	....	....	....				32
3	SF call $4,500,000 11-1-63 at 100	*B37, A15*, NYS	8.79	....	67.0	65.4	285	131	12-31-62	Dec	9.50	8.28	8.69	7.20	10.13	Called Nov 1 at 102			33
4	Subsid of N. Eng. Electric System	*M57, E3, D46*	9.80	....	108	3.95	29.8	21.8	12-31-62	Dec	2.96	2.95	3.07	3.46	2.82	6 Mo Jun	3.15	2.72	34
5	.....	*F31, H6, E17*	60.0	....	....			do		Dec		do				Dated Sept 1	1962		35

1—Me. 2—N.J., N.Y., R.I.; also N.J. tr. fds. 3—Mass., N.Y., Vt., R.I., Me., N.J.; also N.J. tr. fds. 4—Conn., Me., Mass., N.Y., N.J. tr. fds. 5—N.J. tr. fds. 6—N.Y., Me., N.H. also N.J. tr. fds. 7—Me., Mass., N.Y. 10—R.I., Me. 11—Conn., Me., Mass., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		[3]Massey-Harris Co., Ltd.....1st SF 3s '66	Jd	BBB	Q	0	..	100 '46	100⅛	100⅜	103	80	97	95	97⅛	95			ᵃ95	....	5.40	3.16
2		Mastan Co.....Sr Notes 5½s '77	Ao	BBB	X	0	..	100½ '62	0'68	2⅜'69	....	....	100½	100⅛	100⅛	100			100	....	5.50	5.50
3		Maust Coal & Coke.....SF Deb 5½s '77	aO	BB	X	0	..	100 '62	0'66	†104⅜	....	....	99½	99⅛	101	99½			101	....	5.14	5.19
4		do Cv Sub Deb 4⅜s '83	Jd	B	Y	0	..	100 '63	0'74	†104⅜	....	....	....	....	114	102			108	....	3.81	4.05
5	•	May Department Stores..SF Deb 2⅛s '72	jJ	A	X	0	2	101 '47	t	†101½	101⅜	80⅛	85	84⅛	85	85	85	Jun 10	85	....	4.70	3.09
6	•	do SF Deb 3⅛s '78	Fa	A	X	0	2	100 '53	100	†102.07	104⅛	81	88	85	88	88	88	Jun 19	88	....	4.32	3.69
7	•	do SF Deb 3⅛s '80	Ms	A	X	0	2	100 '55	100	†102.46	103½	81	85¾	85	87	86	86	Sep 25	86	....	4.41	3.78
8	•	May Stores Realty.....Gen 5s '77	Fa15	A	X	0	6	99⅛ '57	100	†103.94	109	98⅛	104	101⅛	104	102	102⅛	Sep 11	100	....	5.00	5.00
9	•	McCall Corp.....Cv Sub Deb 4⅛s '92	Fa	BB	Y	0	6	Rts '62	0'73	†104⅛	....	....	116½	94	115	100	114	Sep 30	.....	....	3.95	4.18
10		[4]McColl-Frontenac Oil.....1st SF 3s '71	aO	.....	Q	0	..	ᵃ100 '46	100	101	96½	76⅛	88	84	87⅛	85½	.....		ᵃ86½	....	5.09	3.47
11	•	McCrory Corp. ...SF Sub Deb 5½s '76	fA15	B	Y	0	..	Exch'61	100	100	90⅜	81	93	79¾	88½	73	78	Sep 30	.....	....	8.18	7.05
12	•	McDermott (J. Ray) & Co. Cv Deb 5s '72	fA	BB	Y	0	6	100 '57	0'68	†103½	116	83	124	101⅞	113	106⅛	106⅝	Sep 30	.....	....	4.10	4.69
13	•	McKesson & Robbins.....Deb 3⅛s '73	Ms	A	X	0	6	100 '53	100	†101⅛	103⅞	83	91⅝	91½	93	93	93	Jun 13	93	....	4.37	3.77
14	•	do Deb 4⅛s '80	mS	A	X	0	6	100½ '60	w	†104⅛	104½	98¼	104	99	103⅜	101⅝	101⅛	Sep 26	101½	103	4.38	4.49
15		Mead Corp.....Deb 4s '83	Jj	A	X	0	4	99⅛ '58	100	†103⅛	99⅛	85	95	88	94½	90	.....		93	....	4.52	4.30
16		do Deb 4½s '86	Ao15	A	X	0	4	99 '61	0'67	†103⅜	100	98¼	101	98½	101¼	100	.....		101	....	4.43	4.45
17	•	Medellin (Colombia)....SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	*100	*100	60	34¾	62	48½	63	57½	63	Sep 4	63⅜	64	6.83	4.67
18		Melville Shoe Corp.....Deb 4⅛s '80	Ao15	A	X	0	..	99⅛ '60	100	†103⅜	103	99⅜	101	101	103⅛	101	.....		101	....	4.78	4.82
19		Merchants Refrigerating.[8]cm Inc 5s '72	jj	.....	Y	0	..	... '42	100	*100	99	65	88	82	97½	82	.....		94	f....	Pd. 2½% int. Jul. '63	
20		[6]Mergenthaler Lino...Cv Sub Deb 5s '77	Ms31	BBB	X	0	..	Exch'62	0'68	0'67	....	....	105	98	106½	100½	102	Sep 27	102	105	4.50	4.75
21	•	Merritt-Chapman & Scott Cv Deb 4½s '75	jJ	B	Y	0	6	100 '55	100	†101½	100⅜	64	80¾	72½	86	78¾	85¼	Sep 30	.....		6.28	5.29
22	•	[5]Metropolitan Broad..Cv Sub Deb 6s '75	Ao	B	Y	0	..	100 '60	0'66	4½'65	147	100	118	102¼	221½	116	203	Sep 30	.....		.....	2.96
23	•	Metropolitan Edison Co.....1st 2⅞s '74	mN	AA	X	0	1	101⅜ '44	100⅜	†102⅛	108⅛	76	86⅛	83	88	86⅛	86½	Sep 19	86⅛	87½	4.30	3.27
24		do 1st 3s '77	mS	AA	X	0	1	101⅜ '47	†101½	†103	101⅛	77⅛	86⅛	84⅛	87¾	85½	.....		85½	....	4.39	3.50
25	•	do 1st 2⅞s '80	Fa	AA	X	0	1	101⅛ '50	p	†102.57	101½	75½	79½	70½	83½	83½	83½	Jan 9	80¾	....	4.40	3.40
26		do 1st 2⅞s '80	jD	AA	X	0	1	100.8'50	k	†102.24	100⅞	71⅛	80¾	78⅝	82½	80⅛	.....		80⅛	....	4.39	3.42
27		do 1st 3s '78	mS	AA	X	0	1	101 '48	j	†101.93	105	80½	85½	82¾	87	84¾	.....		84¾	....	4.39	3.53
28		do 1st 3½s '82	Ms	AA	X	0	1	101 '52	q	†102.46	104½	78⅛	85½	83⅜	87½	85	.....		85¾	....	4.36	3.79
29		do 1st 3½s '84	aO	AA	X	0	1	101¼ '54	s	†103.63	102½	75½	82⅝	80½	84⅜	83	.....		84	....	4.34	3.76
30		do 1st 4⅛s '87	Jd	AA	X	0	1	101⅛ '57	†101.35	†104.76	105½	91	107⅝	100	106½	102	.....		104	....	4.60	4.68
31		do 1st 5s '90	Mn	AA	X	0	1	100¼'60	v	105.19	108	100	....	....	107	105	.....		105	....	4.69	4.76
32		do 1st 4⅜s '92	jD	AA	X	0	1	101.9'62	b	†106.32	....	....	102⅜	102	102⅜	99½	.....		99½	....	4.40	4.39
33	•	Mexico (U.S. of) .....Ext SF 6⅜s '78	jJ15	.....	Q	0	....	97.7 '63	100	1'73	....	....	....	....	100⅞	98	100½	Sep 30	.....		6.69	6.70

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.94. d—Deficit.
j—†100.61. k—†100.57. p—†101.09. q—†100.71. s—†101.47. t—†100¾ on July 1. v—†100.75. w—100.22 from 9-1-64. [1]Pro forma.
[2]—Giving effect to new financing. [3]Now Massey-Ferguson Ltd. [4]Now Texaco Canada Ltd. [5]Now Metro-Media, Inc. [6]Now ELTRA Corp. [8]Due Nov 1.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Now Massey-Ferguson Ltd.	*W59*	5.92	....	115	39.5	429	203	[1]10-31-62	Oct	3.01	3.51	1.99	1.93	2.00	9 Mo Jul	1.82	2.21	1
.....	*E3, H19, H81*	5.00	....	14.8	8.12	57.8	31.2	5-31-63	May	1.95	2.40	2.27	2.23	2.22	Fiscal year 1963	1. 0		2
Not ref to 10-1-67 at lower int cost	*E3*	5.00	....	[1]10.8	1.35	6.07	5.23	3-31-63	Mar	....	....	....	10.09	12.00	Dated Oct 1, 1962			3
Cv to mat; at $16 a share	*E3*	5.00	5.80	do			do		Mar			do			Dated June 1, 1963			4
SF from '52 to retire 75% before mat.	*G27, L27,* NYS	7.74	....	55.3	37.5	296	103	1-31-63	Jan	8.94	9.05	8.95	11.80	13.47				5
.....	*G27, L27,* NYS	19.9	....	do			do					do						6
.....	*G27, L27,* NYS	19.7	....	do			do					do						7
Subsidiary of May Dept. Stores	*G27, L27,* NYS	21.0	....	21.0	....	....	....	.....	Jan	1.36	1.29	1.44	1.54	1.60	3 Mo Apr	....	1.66	8
Cv to mat; into com at $31.07	*G27,* NYSE	9.98	....	16.6	34.4	56.7	10.9	12-31-62	Dec	5.52	6.22	7.18	4.36	3.10	Dated Feb 1, 1962			9
Now Texaco Canada Ltd.	*W59, M41, W35*	3.67	....	22.2	6.22	84.2	55.6	12-31-62	Dec	9.34	11.22	12.83	12.95	13.62				10
.....	G27, L36, NYS	38.7	....	62.9	20.6	136	60.7	12-31-62	Dec	....	....	....	2.47	1.56				11
Conv into com at a$37.17 thru 8-1-67	*D29, K5,* NYS	20.3	....	32.3	26.6	55.2	12.5	3-31-63	Mar	3.97	2.81	2.84	7.58	7.17				12
.....	*G27, F31,* NYS	11.0	....	39.9	17.5	216	78.7	3-31-63	Mar	9.72	10.52	8.07	6.70	6.96				13
Not ref to 9-1-65 at lower int rate	*G27, F31,* NYS	15.0	do	do					Mar			do						14
.....	*D37, H19, W5*	25.0	....	72.0	13.5	109	37.5	12-31-62	Dec	6.79	7.99	7.68	4.82	5.35	6 Mo Jun	6.15	5.34	15
Not ref prior to 4-15-66 at lower int	*D37, H19, W5*	25.0	....	do			do		Dec			do						16
Gtd. prin., int. & SF by Colombia	NYS	3.70							....	....	....	....	....	....				17
Not ref to 4-15-65 at lower int.	*M57, F31, G27*	12.0	....	13.2	4.67	48.3	13.8	6-30-63	Dec	28.71	18.38	11.77	7.50	6.51				18
Interest paid regularly since issuance	H15, M72, F61	1.71	....	9.45	0.63	4.04	2.47	12-31-62	Dec	2.46	2.53	2.32	1.66	2.13	(Due Nov 1)			19
Cv to 3-31-67 at $39.68¾ per com shr	ASE	6.96	....	23.3	17.5	135	31.8	9-30-62	Sep	....	....	....	....	E9.15	Dated March 1, 1962			20
Conv to mat.; at $28.27	*A14,* N4, NYS	20.0	....	30.6	37.9	139	50.2	12-31-62	Dec	4.55	3.47	d4.80	2.38	3.69				21
Conv into com at $16⅔ a shr	*K33, L36,* NYS	5.94	....	[2]27.2	7.80	19.4	14.6	12-29-62	Dec	....	[1]1.84	2.47	1.82	2.87				22
Cont. by General Pub. Utilities Corp.	*B64,* NYS	24.5	....	117	4.28	12.6	9.12	3-31-63	Dec	5.32	3.73	3.93	4.47	5.23	12 Mo Jun	5.35	4.35	23
do	*K5*	4.50	....	do			do		Dec		do							24
do	*H5, Q3,* NYS	7.00	....	do			do		Dec		do							25
do	*H5*	5.25	....	do			do		Dec		do							26
do	*H19*	3.50	....	do			do		Dec		do							27
do	*H5, W23*	7.80	....	do			do		Dec		do							28
do	*H6, B37, S5*	15.0	....	do			do		Dec		do							29
do	*H6, S5, B113*	19.0	....	do			do		Dec		do							30
do	*F31, D19, L23*	15.0	....	do			do		Dec		do							31
do	*M57, W9, S112*	15.0	....	do			do		Dec		do				Dated Dec 1, 1962			32
.....	*K33, F31,* NYS	25.0	....	....	....	....	....	....	....	....	....	....	....	....	Dated July 15, 1963			33

1—N.H., Conn., N.Y., Mass., N.J., Minn., Wash., Vt., Me., R.I. also N.J. tr. fds. 2—N.J., N.Y., N.J. tr. fds.
4—Me.; N.J. tr. fds. 6—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•Michigan Bell Telephone..Deb 3⅛s '88	aO15	AAA	X	0	7	102⅛ '48	.....	†103.39	107⅜	73	83	77⅛	82	80½	82	Jul 3	80	82	4.30	3.80
2		• do Deb 4⅛s '91	jD	AAA	X	0	7	102⅛ '56	.....	†104.86	104⅞	89⅛	101¼	97	102½	99⅝	100⅜	Aug 12	100	....	4.37	4.37
3		do Deb 4⅛s '92	mN:	AAA	X	0	7	101⅛ '57	.....	†106	110	97	105	102⅛	107½	104½	.....		104¾	....	4.47	4.53
4		do Deb 4⅛s '94	fA	AAA	X	0	7	102⅛ '59	....	†105.122	106⅝	97½	107	104¾	109⅜	105	.....		105	....	4.59	4.64
5		do Deb 4⅛s '96	fA	AAA	X	0	7	101⅛ '60	.....	†105½	103¾	89¼	104½	101	105	103¼	.....		103¼	....	4.45	4.47
6		•Michig an Central...Ref & Imp C 4½s '79	Jj	BBB	Y	0	8	98½ '30	.....	*105	108	53	85	79	90½	82	90½	Sep 23	90½	....	5.37	4.97
7		•Michi gan Consol. Gas Co.....1st 3⅛s '69	Ms	A	X	0	4	106½ '44	g	†102.45	113	86	97	93⅛	98¼	94½	95	Sep 26	95	97¼	4.05	3.59
8		• do 1st 2⅞s '69	Ms	A	X	0	4	102 '47	i	†101.21	102½	84	94	87	92¼	92¼	92½	Jun 11	95	....	3.89	3.02
9		• do 1st 3⅛s '69	Ms	A	X	0	4	102½ '48	j	†101.32	106	85	95¾	94	No Sale		95½	1962	96	....	4.20	3.52
10		do 1st 3s '75	mN	A	X	0	4	100⅛ '50	r	†101.67	101	76	86⅛	84⅞	88⅝	86	.....		87⅓	....	4.33	3.42
11		do 1st 3⅛s '76	fA	A	X	0	4	102 '51	y	†102.50	103½	80	90½	88	93¼	89	.....		92⅔	....	4.22	3.77
12		do 1st 3⅛s '79	Jj15	A	X	0	4	100⅜ '54	f	†102.98	104½	80	87¼	85⅔	89⅞	88	.....		88¼	....	4.43	3.82
13		do 1st 3⅛s '80	mN15	A	X	0	4	102½ '55	w	†103.69	102½	80	88⅛	84	90⅝	88	.....		89	....	4.40	3.93
14		do 1st 5⅛s '86	Jd	A	X	0	4	101⅜ '61	†101.68	†106.61	103½	101⅓	103½	103½	106	104¾	.....		106	....	4.71	4.83
15		do 1st 4½s '88	Ms15	A	X	0	4	102.4'63	h	†106.93	....	....	....	....	102½	96⅜	.....		100¼	....	4.47	4.48
16		• do SF Deb 3⅛s '67	jJ	BBB	X	0	5	101⅛ '49	m	†100.82	106¼	90⅛	98	96½	99	96	98	Sep 25	98	98½	4.31	3.93
17		Mich. Wisconsin Pipe Line...1st 5⅛s '80	Jd	BBB	X	0	..	102½ '60	v	†107.12	106	102½	105	105	105	105	.....		105	....	5.43	5.59
18		do 1st 5⅛s '81	Jd15	BBB	X	0	..	101⅜ '61	e	†106.95	105⅜	101⅝	105⅜	104½	105¾	104	.....		105	....	5.08	5.23
19		do 1st 4⅞s '83	jJ15	BBB	X	0	..	102½ '63	a	†107.13	....	....	....	....	102⅞	102	.....		102⅜	....	4.66	4.74
20		Mid-America Pipeline.....Deb 6¼s '80	Ms	.....	Y	0	..	Unit 60'	100	100	103	74½	104	97½	105	101½	.....		103½	....	6.17	6.28
21		Midwestern Gas Trans...ww-1st 5¼s '80	Jd	BBB	X¶	0	..	100⅜ '60	p	†111.34	106¼	100⅝	105¾	103	105½	104	.....		105	....	5.31	5.47
22		•Milan (City of).....Ext 5⅛s '78	jJ	.....	Q	0	..	98⅜ '63	0'69	1'73	....	....	....	....	97½	95	97⅜	Sep 24	97½	97⅝	5.73	5.36
23		Miles Laboratories...Cv Sub Deb 4¼s '80	jJ	BBB	X¶	0	1	Rts '60	0'66	†104	172	100	168	106	133	120	.....		120	....	....	3.96
24		Milwaukee Gas Light Co.....1st 3⅛s '75	mN	A	X	0	6	101.3'50	s	†101.98	103¼	75½	87½	83⅓	89⅔	86	.....		88½	....	4.34	3.53
25		do 1st 4⅛s '81	Jd	A	X	0	6	102 '56	x	†104.32	102	80	96¾	88½	98	93	.....		96¼	....	4.42	4.28
26		do 1st 5⅛s '85	Mn15	A	X	0	6	102⅜ '60	n	†107	105½	101¼	103	103	107	103	.....		107	....	5.11	5.25
27		do 1st 4⅛s '87	Mn15	A	X	0	6	101⅞ '62	z	†106.22	....	....	....	....	104⅔	100⅔	.....		102⅔	....	4.44	4.50
28		do SF Deb 3⅛s '70	mN	BBB	X	0	..	101⅛ '50	t	†101.39	101⅛	80	94⅝	87½	95	87	.....		92	....	4.71	3.66
29		•Minas Gera es....6½s '58 Stpd A 2½s 2008	mS	.....	Q	0	..	.....	.....	.....	52	19⅓	56	50	55	51	51	Sep 11	49	52	4.70	4.09
30		• do 6½s '59 Stpd Plan A 2½s 2008	mS	.....	Q	0	..	.....	.....	.....	53⅛	22½	50	45	54	46½	51⅞	Sep 6	49	52	4.70	4.09
31		•Minn.-Hone ywell Reg.....Deb 3.10s '72	Ao	AA	X	0	2	100 '52	100	†101½	103	83	93	88⅝	93	91	91½	Sep 25	91½	....	4.28	3.38
32		• do SF Deb 3⅛s '76	fA	AA	X	0	9	99½ '56	100	†103	105	88	97¾	92½	97½	94¾	95¼	Sep 30	.....		4.22	3.93
33		do SF Deb 4⅛s '86	Ao15	AA	X	0	9	100⅛ '61	c	†104⅛	100⅜	98½	102	100	103	101⅛	.....		101⅛	....	4.39	4.43
34		do SF Deb 4¼s '88	fA	AA	X	0	9	99¾ '63	0'68	†104	....	....	....	....	99⅜	99⅛	.....		99⅛	....	4.30	4.28
35		•Minneapolis & St Louis Ry...1st 6s '85	mN	BB	Y	0	..	... '60	100	100	90⅜	82½	96	87	99¼	93½	99¼	Sep 30	.....		6.05	6.04

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†102.15. c—100.44 '66. d—Deficit. e—†101.72. f—†100.55. g—†101.85 on Mar. 1. h—†102.35. i—†103.58 on March 1. j—†100.72 on March 1. k—†102.24. m—†100.36 on July 1. n—†102.23. p—†100.53. r—†100.39. s—†100.75. t—†100.56. v—‡101.83. w—†101.89. x—†101.60. y—†101.22. z—†101.83. [1]Pro forma. [2]Giving effect to new financing. [5]Due Jan. 1. [6]From 1-1-64 to 12-31-73.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Controlled by Amer. Tel. & Tel.	*M85, B65,* NYS	75.0	....	237	3.29	46.8	88.0	12-31-62	Dec	7.20	7.23	6.39	6.09	6.20	12 Mo Jun	5.98	6.06	1
do	do	30.0	....	do			do		Dec		do							2
do	*H6, S5, A16*	40.0	....	do			do		Dec		do							3
do	*H3, A16, B37*	30.0	....	do			do		Dec		do							4
do	do	35.0	....	do			do		Dec		do							5
Cont. by N. Y. Central R. R. Co.	*M83, N1,* NYS	10.3	....	10.3	Leased by New York Central				R. R. Co.									6
Cont. by Amer. Natural Gas Co.	*D25, L27,* NYS	27.2	....	192	9.85	67.9	67.8	12-31-62	Dec	2.78	3.37	3.23	3.10	3.13	12 Mo Jun	3.07	3.38	7
do	*H5, O3,* NYS	4.29	....	do			do		Dec		do							8
do	*W35, S5,* NYS	5.11	....	do			do		Dec		do							9
do	*H19, U6, H51*	16.5	....	do			do		Dec		do							10
do	*H5, B37, H81*	12.6	....	do			do		Dec		do							11
do	*S82, B64*	17.9	....	do			do		Dec		do							12
do	*S82, B64, F81*	27.8	....	do			do		Dec		do							13
do	*H6, B2, A16*	29.1	....	do			do		Dec		do				Call $450,000 1-1-63			14
do	*B64, F31, G27*	30.0	....	do			do		Dec		do							15
.....	*L27, B41,* NYS	18.0	174	do			do		Dec		do							16
Cont. by Amer. Natural Gas Co.	*F31, D37, E3*	27.7	....	103	4.89	23.8	31.9	6-30-63	Dec	2.23	2.36	2.40	2.03	2.04	12 Mo Jun	2.03	2.05	17
.....	*H6, B2, B37*	28.6	....	do			do		Dec		do				$480,000 called 6-15-63			18
.....	*H6*	30.0	....	do			do		Dec		do				Dated July 15, 1963			19
.....	*B37, W35, G27*	20.5	45.0	63.3	2.25	4.50	3.78	12-31-62	Dec	....	....	d0.59	0.93	1.32	12 Mo Jun	1.00	1.41	20
Wrrts: [6]buy 4 com at $15 per $1000 deb.	*S19, W35, H6*	60.0	....	81.4	13.3	18.4	5.58	12-31-61	Dec	....	....	0.96	0.99		$1,179,000 called 6-1-63			21
SF to retire approx 93.6% by maturity	*D23,* NYS	20.0	....	....	....	....	....	....	....	....	....	....	....	....	Dated July 1, 1963			22
Conv into com stock at $25 a shr	*F31, B64, L27*	7.20	....	9.84	7.89	27.5	15.5	12-31-62	Dec	21.03	11.65	9.85	11.22	9.79				23
Cont. by Amer. Natural Gas	*K5*	22.3	....	82.6	6.32	15.5	14.1	6-30-63	Dec	3.08	3.16	2.83	2.39	2.48	12 Mo Jun	2.45	2.79	24
do	*K33, B64, D37*	11.4	....	do			do		Dec		do							25
do	*K33, B64, E3*	20.8	....	do			do		Dec		do				Call $385,000 11-15-62			26
do	*H6, D19, D46,*	14.7	....	do			do		Dec		do				Dated May 15, 1962			27
do	*H5, B59, D19*	4.56	69.2	do			do		Dec		do							28
Stpd option A '44 Brazil debt plan	*N1, M14,* NYS	0.76	....	....	....	....	....	....	....	....	....	....	....	....				29
Stpd option A '44 Brazil debt plan	*N1, R23,* NYS	0.75	....	....	....	....	....	....	....	....	....	....	....	....				30
.....	*U7,* NYS	13.1	....	[2]94.8	12.6	252	85.7	6-30-63	Dec	13.63	18.18	10.69	9.19	8.56	6 Mo Jun	....	9.74	31
.....	*U7, K33,* NYS	21.4	....	do			do		Dec		do							32
Not ref to 4-16-66 at lower int rate	*E3, F31, K33*	25.0	....	do			do		Dec		do							33
Not ref to 8-1-68 at lower int rate	do	30.0	....	do			do		Dec		do				Dated Aug. 1, 1963			34
Assumed by Chicago & North Western	NYS	16.6	....	224	See Chicago & North Western													35

1—N.J. tr. fds. 2—Me., N.Y., R.I.; also N.J. tr. fds. 4—Me., N.J., N.Y., N.H., Conn., Mass., R.I.; also N.J. tr. fds. 5—N.J.; also N.J. tr. fds. 6—Conn., Me., N.Y., R.I. 7—Conn., Me., Mass., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 8—R.I. 9—Me., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•M.St.P. & S.S.M. Ry. [5]1st cm Inc 4½s '71	May	BBB	X	0	..	... '44	.....	•100	106½	68½	84	70½	89½	81	88½	Sep 25	88⅜	89½	Pd. 4½% int. May '6	
2		• do [5]Gen Inc A 4s '91	May	B	Y	0	..	... '44	•100	•100	103⅜	38	53¾	41½	60½	52	58½f	Sep 30	.....	.....	Pd. 4% int. May '6	
3		•Minnesota Mining & Mfg SF Deb 2½s '67	aO	AAA	X	0	9	100¾ '47	†100½	†100⅞	105½	85	95⅛	93⅛	94⅝	93¾	93½	May 23	93¼	.....	4.45	2.95
4		Minnesota & Ontario Paper Deb 3.30s '75	Ms	A	X	0	15	100 '55	100	†102.35	102½	83	95	82	95	83	.....		91½	.....	4.23	3.60
5		Minnesota Power & Light....1st 3½s '75	mS	A	X	0	1	102½ '45	a	‡102.08	108½	78	87½	86½	89⅞	88⅜	.....		88½	.....	4.36	3.53
6		do 1st 3⅜s '81	jJ	A	X	0	1	101⅜ '51	b	†102.79	105	78	89½	87½	92	87½	.....		90	.....	4.42	4.02
7		do 1st 4¼s '87	Ms	A	X	0	1	102¾ '57	c	†106.15	106	94	103⅜	101½	106½	103¾	.....		103¾	.....	4.50	4.57
8		Mississippi Power Co.....1st 3½s '71	mS	A	X	0	7	102½ '41	.....	†101½	107	82	91½	89¼	92¾	90¼	.....		90½	.....	4.60	3.46
9		do 1st 2¾s '77	fA	A	X	0	7	101 '47	100⅜	†102⅜	101½	75	83	81¾	85¾	84	.....		84	.....	4.43	3.42
10		do 1st 2¾s '80	Ms	A	X	0	7	101 '50	100⅜	†102¾	101	76	79½	77½	82	80½	.....		80½	.....	4.45	3.42
11		do 1st 3½s '81	fA	A	X	0	7	100.9'51	100⅜	†102½	104	80	87¼	85⅞	90⅜	88	.....		88	.....	4.46	3.97
12		do 1st 3⅜s '86	Ms	A	X	0	8	102½ '56	s	†103.99	102½	75	83¼	81½	86½	84¼	.....		85½	.....	4.38	3.95
13		do 1st 4¼s '87	Ao	A	X	0	12	102 '57	t	†105.30	105	92½	101⅝	99⅛	104⅜	102	.....		102½	.....	4.47	4.52
14		do 1st 5½s '89	jJ	A	X	0	13	100¾ '59	v	†104.75	103	100	....	....	105½	104⅜	.....		105	.....	4.80	4.88
15		do 1st 5s '90	Ms	A	X	0	14	100 '60	100	†104.94	103½	98	....	....	104⅜	104½	.....		104¾	.....	4.70	4.77
16		do 1st 4½s '92	Ao	A	X	0	14	101⅛ '62	w	†105.95	....	....	....	....	102	101	.....		101	.....	4.44	4.45
17		Mississippi Power & Light....1st 3½s '74	mS	A	X	0	3	104.5'44	†102⅛	†102⅜	108	80	88⅜	87	91½	88	.....		88	.....	4.52	3.55
18		do 1st 2¾s '77	Jd	A	X	0	3	101⅛ '47	j	†101.86	102½	76	83	81¾	85⅔	84	.....		84	.....	4.44	3.42
19		do 1st 3½s '79	Jj	A	X	0	3	102 '49	n	†102.62	102½	78½	84⅜	82⅞	87	84½	.....		84½	.....	4.55	3.70
20		do 1st 2¾s '80	Jd	A	X	0	3	101⅛ '50	q	†102.72	101⅞	76	80¾	79	83½	81½	.....		81½	.....	4.45	3.52
21		do 1st 3⅜s '83	Ms	A	X	0	3	100½ '53	r	†102.27	104½	79	88⅜	86½	92	86⅔	.....		89	.....	4.45	4.07
22		do 1st 4¼s '88	Ao	A	X	0	3	102½ '58	m	†105.51	102½	91	93⅞	91⅞	97½	94⅜	.....		96½	.....	4.36	4.28
23		Mississippi River Fuel....SF Deb 4½s '78	Ms	15 BBB	X	0	..	100½ '58	u	†103.87	105½	86	⅛04½	96½	104¾	98½	.....		100	.....	4.75	4.75
24		do SF Deb 5⅛s '80	jJ	BBB	X	0	..	99⅜ '60	0'65	†104.28	104½	99⅜	103½	97	103½	100	.....		102	.....	5.19	5.26
25		Miss. River Transmission SF Deb 5s '81	Mn	15 BBB	X	0	..	100 '61	100	†104¼	100	100	99½	95	100⅛	99½	.....		100	.....	5.00	5.00
26		•Missouri-Kan.-Tex. RR..Pr Ln D 4½s '78	Jj	B	Y	0	5	99¾ '27	.....	105	100½	2	79½	66	79	66½	72⅛	Sep 17	72½	.....	7.59	6.20
27	•	do (Due 1/1) Adj A 5s '67	ao	CCC	Y	0	..	... '22	.....	100	114⅜	3	84½	75½	93	84⅔	91⅞f	Sep 30	.....	.....	Pd. 2½% int. Oct. '6	
28	•	do (due 1/1) Inc Deb 5½s 2033	apr	C	Z	0	..	Exch'58	100	100	43	15½	25	16	26⅔	21	21f	Sep 30	.....	.....	No int. ever paid	
29		•Missouri. Kan. & Tex. Ry.....1st 4s '90	Jd	BB	Y	0	6	.....	.....	NC	101	19	65½	52	65⅛	57	62	Sep 30	.....	.....	7.25	6.50
30		Missouri Pacific RR.....Equipments	.....	A	X	0	..	6	.....	NC	....	....	....	....	....	....	.....		4.55	4.10	....	....
31	•	do 1st B 4½s '90	Jj	BB	Y	0	10	Reorg'56	•100	102	97½	61	80½	66½	87⅓	78⅞	85	Sep 30	.....	.....	5.27	4.97
32	•	do 1st C 4½s 2005	Jj	BB	Y	0	10	Reorg'56	•100	102	97	59¾	79	64	85⅜	77	82	Sep 20	.....	.....	5.33	5.18
33	•	do [6]Gen Inc A 4¾s 2020	apr	CCC	Y	0	..	Reorg'56	100	100	80½	48⅜	69½	56⅜	78¼	64⅜	77⅞f	Sep 25	77⅜f	78	Pd. 4¾% int. Apr. '6	
34	•	do [6]Gen Inc B 4¾s 2030	apr	CCC	Y	0	..	Reorg'56	100	100	80½	46	66¼	53	77⅛	65¾	76½f	Sep 30	.....	.....	Pd. 4¾% int. Apr. '6	
35	•	do [6]Inc Deb 5s 2045	apr	CC	Y	0	..	Reorg'5	100	100	68½	38½	63¾	51	72½	62¾	72½f	Sep 30	.....	.....	Pd. 5% int. Apr. '6	

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†101.26. b—†101.26. c—10 2.46. d—Deficit. f—On Jan. or July 1. j—†100.75. m—†102.29. n—†101.33. q—†101.28. r—†100.36. s—†102.02. t—†101.83. u—†100.41. v—100.36. w—†101. 63. [1]Pro-forma. [2]Giving effect to new financing. [3]Company only. [6]Due Jan. 1. [7]Fixed charges & contingent interest.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
	Int. paid regularly since issuance.	P24, G27, NYS	6.10	....	73.9	Assumed by Soo Line RR.													1
	do	do	12.6	6.10	do			do											2
		G27, K5, NYS	5.19	....	9.87	93.2	319	112	[1]3-31-63	Dec	189	107	125	110	108				3
		B64, G27, H19	10.4	....	10.4	10.6	35.1	1.26	12-31-62	Dec	8.08	10.03	10.96	7.49	10.82				4
		B37, G27	26.0	....	58.6	1.36	7.75	10.9	12-31-62	Dec	4.54	3.85	3.24	3.27	3.48	12 Mo Jul	3.45	3.63	5
		H5, D19, S25	10.0	....	do			do				do							6
		S73, E17	12.0	....	do			do				do							7
	Operating subsid. of The Southern Co.	*K7, S119*	8.40	....	49.0	3.57	6.80	7.50	12-31-62	Dec	3.94	4.30	3.70	3.84	3.78	12 Mo Aug	4.10	3.46	8
	do	*H5*	2.39	....	do			do				do							9
	do	*U7, E17*	3.00	....	do			do				do							10
	do	*U7, E17, D37*	3.78	....	do			do				do							11
	do	*H6*	4.00	....	do			do				do							12
	do	*E3, E17, D37*	5.70	....	do			do				do							13
	do	*H6, D19, F2*	5.00	....	do			do				do							14
	do	*E3, E17, H51*	4.00	....	do			do				do							15
	do	*M57*	6.00	....	do			do				do				Dated April 1, 1962			16
	Cont. by Middle South Utilities Inc.	*W35, S73, B37*	12.0	....	62.7	5.92	9.36	12.6	12-31-62	Dec	4.82	4.24	3.63	3.74	3.82	12 Mo Aug	3.63	3.60	17
	do	*W35, S73, K5*	8.50	....	do			do		Dec		do							18
	do	*H5, O3*	7.50	....	do			do		Dec		do							19
	do	*H5, O3, S113*	7.50	....	do			do		Dec		do							20
	do	*K33*	12.0	....	do			do		Dec		do							21
	do	*H6*	15.0	....	do			do		Dec		do							22
	$500,000 called 9-16-63 at 100.43	*E3, F29 K33*	29.7	4.73	53.5	15.6	26.6	9.41	6-30-63	Dec	3.95	3.67	3.87	3.89	3.51	3 Mo Mar	....	3.83	23
	Not ref. to 7-1-65 at lower int.	do	24.0	do	do			do		Dec		do							24
	Not ref. to 5-14-66 at lower int. rate	*E3, D14*	5.57	....	5.43	0.90	1.78	0.85	6-30-63	Dec	....	....	....	2.29	1.77	6 Mo Jun	1.80	1.57	25
		N1, H3, NYS	3.42	22.8	141	3.43	10.6	9.60	3-31-63	Dec	1.50	1.43	1.39	1.20	1.14	6 Mo Jun	2.90	2.87	26
	Int. paid regularly since 4-1-53	M104, C105, NYS	13.6	26.2	do			do		Dec	[7]0.63	[7]0.60	[7]0.56	[7]0.51	[7]0.47				27
	No int. ever paid; arrears 16½% max.	B37, G27, NYS	61.8	84.4	do			do											28
	Prop. acq. by Mo.-Kan.-Tex. R.R.	A14, E18, NYS	22.7	....	do	See Missouri-Kansas-Texas				R. R. Co.									29
		S5, D37, U7	94.6	....	569	62.1	89.3	51.4	6-30-63	Dec	2.85	2.84	2.52	2.37	2.85	3 Mo Mar	2.29	2.62	30
	Issued Mar. '56 re reorg plan	B41, B37, NYS	127	....	do			do				do							31
	do	do	129	....	do			do				do							32
	Paid 4¾% interest April 1, 1956-63	do	60.6	257	do			do		Dec	2.36	2.34	2.09	1.98	2.39				33
	do	do	57.8	do	do			do		Dec	2.01	2.00	1.80	1.71	2.09				34
	Paid 5% interest April 1, 1956-63	do	100	379	do			do		Dec	1.67	1.72	1.51	1.60	1.67				35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Conn., Me., Mass., N.J., N.Y., (excl 3⅜s '74 R.I.); also N.J. tr. fds. 4—N.Y. 5—N.J. tr. fds. 6—Me. 7—Conn., Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 8—N.H., N.Y. 9—N.J.; also N.J. tr. fds. 10—N.Y. 11—Mass., N.Y., Me. 12—Conn., Me., Mass., N.H., N.Y. 13—Conn., Me., Mass. 14—Me., Mass., N.H., Conn. 15—Me., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax-Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Missouri Power & Lt.....1st 2⅔s '76	jJ	A	X	0	2	101⅞ '46	q	†102.15	102⅓	70	83⅛	75	85½	82		84¼	....	4.37	3.20
2		do 1st 2⅔s '79	mN	A	X	0	2	101 '49	b	†102.14	101	75½	82⅞	78	82½	80¾		80½	....	4.43	3.40
3		do 1st 3⅛s '84	jJ	A	X	0	2	102½ '54	f	†103.63	102¼	78	83	80⅞	85⅜	82½		84½	....	4.37	3.84
4		do 1st 4½s '92	jJ	A	X	0	2	101⅛ '62	m	†105.46	....	....	....	....	102	99⅛		101½	....	4.41	4.43
5		Mitsui & Co.....Cv SF Deb 6⅜s '78	Ms31	.....	...	0	..	100 '63	0'71	†106½	....	....	....	....	108½	99		104½	....	5.92	6.10
6		Mohawk Airlines....[7]Cv Sub Deb 6s '75	ms	.....	Y	0	..	100 '60	100	†102	195	90	160	97	123	97		118	....	....	5.08
7		•Mohawk & Malone Ry.....1st 4s '91	mS	BB	Y	2	..	.....	.....	NC	98½	41	58	53½	66½	59	66⅜ Sep 23	66	70	6.28	5.70
8		do Con 3½s 2002	Ms	B	Y	2	..	.....	.....	NC	81½	20	48	40	52	46		51	....	7.09	6.86
9		Mohawk Rubber.....Cv Sub Deb 4½s '83	fA15	BB	Y	0	..	100 '63	0'73	†104½	....	....	....	....	102	99½		99½	....	4.53	4.52
10		•Monon Railroad.....[5]Inc Deb 6s 2007	apr	C	Z	0	..	Exch'58	100	100	53½	20½	27½	17¼	53½	25⅛	53½ f Sep 27	51½	f53¾	Omit Apr. '62 int.	
11		Monongahela Power Co.....1st 3s '75	fA	AA	X	0	4	102½ '45	†101⅝	†102⅝	108½	75	87¾	82	89½	87½		87½	....	4.35	3.42
12		do 1st 3s '77	mS	AA	X	0	4	102 '47	†101¾	†103	104½	75	86½	84½	87⅞	86		86	....	4.34	3.48
13		do 1st 3⅛s '79	Fa	AA	X	0	4	102½ '49	101⅜	†102⅞	104½	77	86½	84½	88	84½		84½	....	4.52	3.69
14		do 1st 3⅛s '81	Ao	AA	X	0	4	101⅛ '51	†101¾	†103½	105	76½	88	86	89⅝	87⅜		87⅜	....	4.42	3.87
15		do 1st 3⅛s '83	jD	AA	X	0	4	102½ '53	p	†103.70	105½	81½	90⅜	88⅛	92	89½		89½	....	4.41	4.06
16		do 1st 4⅛s '84	Ao	AA	X	0	4	101½ '59	v	†105.19	103⅜	92	106	101⅜	107⅛	103¾		103¾	....	4.47	4.57
17		•Monongahela Ry. Co.....1st B 3½s '66	Fa	AA	X	0	5	102½ '41	100	100	107	85	93⅜	92	95⅜	95	95½ Sep 11	95½	97¼	4.35	3.33
18		Monroe Chemical.....Sub Deb 5s '85	Ao	.....	..	0	..	Exch'55	100	110	72	60	68	68	68	68		68	....	8.15	7.35
19		Montana-Dakota Utilities.....1st 3s '65	Ao	A	X	0	3	102⅝ '45	t	†100½	104½	75	97½	93½	98½	97		98½	....	3.99	3.04
20		do 1st 3⅛s '76	Ao	A	X	0	3	101⅛ '51	t	†102.12	104	79	93	89⅞	94½	92½		93	....	4.34	3.89
21		do 1st 3⅛s '75	Ms	A	X	0	3	101⅛ '54	k	†102.56	102⅜	80½	90⅞	88	92½	90		90	....	4.49	3.75
22		do 1st 3⅛s '79	mS	A	X	0	3	102½ '54	t	†103.19	102½	79½	89½	85⅞	92½	89½		90	....	4.36	3.88
23		do Serial 3½s '62 to '71	Ao	A	X	0	1	Var. '51	Var.	Var.	....	....	....	....	....	....		....	....	Var.	....
24		do 1st 5½s '83	jD	A	X	0	3	101 '58	t	†107.68	106	95	....	....	105½	103½		105	....	4.75	4.88
25		do 1st SF 4½s '82	jD	A	X	0	3	100.7'62	y	106.16	....	....	....	....	103	100⅝		101½	....	4.40	4.44
26		do 1st 4½s '87	jD	A	X	0	3	100 '62	t	105½	....	....	101	100⅝	102½	100¼		101½	....	4.41	4.44
27		Montana Power Co.....1st 2⅞s '75	aO	AA	X	0	10	100 '45	j	†101.52	104	79	86¾	82½	88	80		85¾	....	4.41	3.35
28		do 1st 3⅛s '84	Mn	AA	X	0	10	102⅛ '54	r	†103.91	102⅝	77	83	80½	85½	83		83	....	4.36	3.70
29		do 1st 4½s '89	Ao	AA	X	0	10	101½ '59	w	†104.88	101½	95	102	98	103½	100½		101½	....	4.40	4.43
30		do SF Deb 3½s '79	Mn	A	X	0	..	101⅛ '54	s	†102.96	102½	79	85⅞	83⅞	88½	86⅝		87	....	4.39	3.73
31		Montecatini Mining & Chem. ww 5½s '79	Jd15	BB	..	0	..	100 '59	100	105½	121	100	116	111	106½	100		102	....	5.31	5.39
32		•Montgomery Ward Credit....Deb 4⅛s '80	jJ	A	X	0	..	99½ '60	.....	2½'68	105½	99⅛	106½	101⅜	105	103	104 Sep 16	103½	....	4.57	4.71
33	•	do Deb 4⅛s '81	Fa	A	X	0	..	99 '61	.....	2'69	103½	99⅛	104⅜	101⅛	105	103	103 Aug 21	102	....	4.58	4.68
34	•	do Sub Deb 5½s '81	Fa	BBB	X	0	..	100½ '61	.....	3½'69	105⅞	101¾	105¼	103	106½	104⅞	105½ Sep 24	105½	106½	4.72	4.99
35		Moore-McCormack..MM Brasil 4.20s '83	jJ	.....	..	0	..	100 '63	0'66	†104.20	....	....	....	....	100	99¾		99¾	....	4.21	4.21

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—†100.68. d—Deficit. f—†101.84. h—†100.68. j—†100.56. k—†100.88. m—†101.14. p—†101.85. q—†101.09. r—†102.10. s—†101.25. t—Same as regular. u—100.67 beg 1967. v—†101.34. w—†101.08. x—†102.79. y—†100.64. [2]Giving effect to new financing. [4]Period 4-4-60 to 2-1-61. [5]Due 1-1-2007. [6]Pro forma. [7]Due 1-1-75.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Controlled by Union Elec. Co.	*W35, S73*	7.50	....	23.0	0.69	4.96	4.06	6-30-63	Dec	4.52	3.92	3.85	3.89	3.89	12 Mo Aug	4.06	3.99	1
.....	*H5*	2.00	....	do			do		Dec		do							2
.....	*H6, S113*	7.50	....	do			do		Dec		do							3
Not ref to 7-1-67 at lower int cost	H6, D19, B62	6.00	....	do			do		Dec		do				Dated July 1, 1962			4
Cv to mat; at $16.67 per ADR	*S82*	10.0	....	74.2	58.9	728	795	9-30-62	Sep	....	....	....	1.13	1.15	Dated May 1, 1963			5
Conv to mat.; at $5 a shr to 1-1-66	*D14, G45, S140*	1.00	....	5.10	0.52	6.10	5.99	6-30-63	Dec	d2.33	1.65	d0.35	1.67	2.27	6 Mo Jun	....	1.67	6
Assumed by N.Y. Central R.R. Co.	A4, C46, NYS	1.84	....	648	See New York Central R. R. Co.													7
do	*B57, D47, N7*	3.73	1.84	do			do											8
Cv to mat; at $31.25 a share	*K7*	4.00	....	[2]9.55	2.56	21.8	12.2	6-30-63	Dec	6.93	5.81	3.58	5.05	2.92	6 Mo Jun	2.76	2.84	9
Pd. 3% int. '60; Accum 12%	NYS	7.28	12.1	28.0	2.17	4.75	6.40	6-30-63	Dec	1.09	1.01	Nil	0.01	1.02	6 Mo Jun	2.70	8.98	10
Controlled by West Penn Electric	L12, F29, B64	22.0	....	71.0	9.68	22.6	12.0	12-31-62	Dec	4.82	4.48	4.94	3.67	3.82	12 Mo Mar	3.78	3.89	11
.....	*M67, H3, P8*	7.00	....	do			do				do							12
.....	*E17, P49, S73*	6.00	....	do			do				do							13
.....	*U7, S5, D37*	10.0	....	do			do				do							14
.....	*U7, S5, D37*	10.0	....	do			do				do							15
.....	*M57, D46, H3*	16.0	....	do			do				do							16
Gtd. by Penn.; B&O; & Pitts. & L.E.	*M85, K33*, NYS	7.68	....	8.02	0.23	0.67	0.58	12-31-62	Dec	d0.40	1.58	4.06	1.99	0.12				17
.....	MSE	0.31	....	0.31	0.27	0.52	0.06	12-31-62	Dec	2.73	4.31	2.65	1.07	d1.81				18
.....	*B64, M57*	3.45	....	57.5	4.66	12.8	9.97	12-31-62	Dec	3.31	2.74	2.76	2.85	3.50	12 Mo Jun	3.26	3.50	19
.....	*B64, M67, W35*	3.00	....	do			do		Dec		do							20
.....	*H6, S5, S73*	4.37	....	do			do		Dec		do							21
.....	*B64, M57*	5.00	....	do			do		Dec		do							22
Due $100,000 annually April 1	do	0.90	....	do			do		Dec		do							23
.....	*E3, B37, L3*	10.0	....	do			do		Dec		do							24
SF $250,000 each Dec 1	*E17, H3, P49*	5.00	....	do			do		Dec		do				Dated Dec 1, 1962			25
.....	*E17, D37, H3*	10.0	....	do			do		Dec		do				Dated Dec 1, 1962			26
.....	*H5, B37, B41*	39.2	....	79.5	2.09	10.7	19.5	12-31-62	Dec	7.90	6.06	6.04	6.37	7.18	6 Mo Jun	7.46	7.57	27
.....	*H6, N4, F67*	6.00	....	do			do		Dec		do							28
.....	*H6, B37, D19*	15.0	....	do			do		Dec		do							29
.....	*L37, L33, A14*	16.2	60.2	do			do		Dec		do							30
Wrrts: 103 cap shs per $1000 & 1 wrrt	*L17, L37, K33*	10.0	....	352	25.5	348	360	12-31-62	Dec	3.12	2.49	2.24	2.43	1.70				31
Not redeemable prior to 7-1-68	*L27, B64*, NYS	50.0	....	100	....	....	....	....	Jan	....	....	[4]1.65	1.45	1.39	6 Mo Jul	1.43	1.28	32
Not redeemable prior to 2-1-69	*L27, M57*, NYS	25.0	....	do	....	....	....	.....	Dec		do							33
do	do	25.0	75.0	do	....	....	....	.....	Dec		do							34
Not ref to 7-1-68 at lower int cost	*L27, K33, B64*	9.00	....	[2]22.1	11.6	22.8	12.2	12-31-62	Dec	....	....	....	....	....	Dated Feb. 14, 1963			35

[1]—Me., N.J., N.Y., Conn.; also N.J. tr. fds. [2]—Conn., Me. ,Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. [3]—Me., N.J., N.Y., Conn. (3s also R.I.); N.J. tr. fds.
[4]—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. [5]—Conn., N.Y., N.H., N.J., R.I.; also N.J. tr. fds.
[6]—Conn., Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Cur Yie
1		•Morris & Essex RR.....1st Ref 3½s 2000	jD	CCC	Y	2	..	84 '13	.....	NC	97½	32	41¼	31½	43⅞	35½	42½	Sep 30	.....	.....	....	8
2		[4]Morris Shell Homes....Sub Deb 8s '86	jJ	.....	..	0	..	... '61	.....	NC	62	54	57	23	32	20	.....		22	....	....	..
3		•Mortgage Bank of Chile.....SF 6s '61	Ao30	.....	Q	0	..	95¼ '28	100	NC	92½	9¾	No Sale		92	92	92 f	Jan 8	93½ f	...	Exchange offer	
4	•	do Assented 6s '61	Ao30	.....	Q	0	..	.....	100	NC	48	7¾	42	42	46	46	46 f	May 20	43½ f	...	Pd. Feb. '63 int	
5	•	do SF 6s '62	Mn	.....	Q	0	..	92 '29	100	NC	91½	9⅝	91¼	91¼	No Sale		91¼ f	1962	93½ f	...	Exchange offer	
6	•	do Assented 6s '62	Mn	.....	Q	0	..	.....	100	NC	47⅛	7	42	42	No Sale		40 f	1962	43½ f	...	Pd. Feb. '63 int	
7	•	do SF 6½s '57	Jd30	.....	Q	0	..	97⅛ '29	100	NC	91½	9½	90½	90½	No Sale		90½ f	1962	93½ f	...	Exchange offer	
8	•	do Assented 6½s '57	Jd30	.....	Q	0	..	.....	100	NC	47½	8	41¾	41¾	No Sale		41¾ f	1962	43½ f	...	Pd. Feb. '63 int	
9	•	do Assented 6½s '61	Jd30	.....	Q	0	..	.....	100	NC	48	7½	No Sale		No Sale		49 f	1961	43½ f	...	Exchange offer	
10		•Mtge Bank of Colombia.....SF 6½s '47	aO	.....	Q	0	..	91⅛ '27	•100	•100	80½	17	No Sale		No Sale		74 f	1957	109 f	...	Exchange offer	
11		do C/D SF 6½s '47	aO	.....	Q	0	..	.....	.....	.....	77	19	....	....	110	109	.....		109 f	...	flat	
12	•	do SF 7s '46	mN	.....	Q	0	..	95⅛ '26	•100	•100	80	16½	102	102	No Sale		102 f	1962	109 f	...	Exchange offer	
13		do C/D SF 7s '46	mN	.....	Q	0	..	.....	.....	.....	77	10	....	....	110	109	.....		109 f	...	flat	
14	•	do (SF) 7s '47	Fa	.....	Q	0	..	97½ '27	•100	•100	87	17	No Sale		No Sale		76 f	1955	109 f	...	Exchange offer	
15		do C/D (SF) 7s '47	Fa	.....	Q	0	..	.....	•100	•100	77	10	....	....	110	109	.....		109 f	...	flat	
16		‡Mortgage Bk. of Denmark.Ext SF 5s '72	jD	.....	Q	0	..	96½ '27	100	100	105	16	100½	99	100¼	99	100	Aug 21	99⅜	...	Pd. June '63 in	
17		Motorola, Inc.....Deb 4¾s '86	Ao	A	X	0	1	100 '61	0'67	†104.36	103	97¼	102¾	101½	102½	102½	.....		102½	...	4.57	4
18		Mountain Fuel Supply.....Deb 3⅜s '71	aO	A	X	0	..	100⅜ '51	f	†101.25	103½	86½	94	90½	95⅜	93	.....		94	....	4.39	3
19		do Deb 3½s '74	Jd	A	X	0	..	99¼ '54	100	†101.19	100¾	75	88⅞	87	90⅜	87⅓	.....		88⅜	....	4.45	3
20		do Deb 4s '83	Jd	A	X	0	..	100 '58	100	†103.13	100	84	93⅝	88	97	93	.....		95	....	4.36	4
21		do Deb 4⅛s '86	mS	A	X	0	..	101⅛ '61	h	†105.48	103¾	101⅛	105½	103	106½	104	.....		104	....	4.60	4
22		•Mountain Sts. Tel. & Tel....Deb 2⅝s '86	Mn15	AAA	X	0	3	101⅞ '46	.....	†102.83	102½	67	76¾	72	77¼	74½	75½	Sep 11	74¾	76¼	4.24	3
23	•	do Deb 3½s '78	Ao	AAA	X	0	3	100⅞ '48	.....	†101.85	105½	78	88	83½	87	85	87	Sep 6	86	87½	4.25	3
24		do Deb 3s '89	fA	AAA	X	0	3	101⅛ '54	.....	†103.30	101½	71	77½	76	82	78⅜	.....		81	....	4.18	3
25		do Deb 3½s '90	Jd	AAA	X	0	3	101 '56	.....	†103.52	101	77	85	83½	88¼	85½	.....		88	....	4.22	3
26		do Deb 4½s '88	Fa	AAA	X	0	3	101½ '57	.....	†103.89	106	90	99½	97	101½	99⅜	.....		100	....	4.37	4
27		do Deb 5s, 2000	Ao	AAA	X	0	3	102½ '60	....	g105.279	108	101½	106	104	106⅜	104¼	.....		106	....	4.69	4
28		do Deb 4½s 2002	Jd	AAA	X	0	3	102⅜ '62	.....	5.85'67	....	....	103½	98¾	105	99⅜	.....		101½	....	4.42	4

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization.
d—Deficit. f—†100.31. g—After 4-1-65. h—100.99 from 9-1-65. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Now Morris Homes Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Assumed by Erie-Lackawanna R.R.	*K1, C43*, NYS	32.6	....	321	See Erie-Lackawanna R.R.													1
Purch fund at up to 111 from 7-1-76	*J11, C85*	3.00	....	3.00					Sep	....	....	....	3.39	0.70				2
Offer exchange for new bonds, due	*K33, G46*, NYS	0.14																3
1993, until Dec. 31, 1965	H57, Z4, NYS	0.07																4
do	*K33, G46*, NYS	0.16																5
do	Z4, F73, NYS	0.13																6
do	*K33, G46*, NYS	0.07																7
do	Z4, H57, NYS	0.07																8
do	Z4, NYS	0.12																9
Offer of $750 Colombia Ext. Dollar	*A21*, Z4, NYS	1.99			Name changed to Banco de				Los Andes. Bonds assumed by Agric.						Mortgage Bank (Col.)			10
3s '70, per M extended to 7-1-'67	Z4, F73					do												11
do	*A31*, Z4, NYS	3.21				do												12
do	Z4, F73					do												13
do	*A21*, Z4, NYS	1.55				do												14
do	Z4, F73					do												15
S. F. payments suspended 1-21-42	*W35, B59*, ASE	1.71	....	....	....	....	....	....	....	....	....	....	....	....				16
Not ref. to 4-1-66 at lower int. cost	*H6, G27, F51*	30.0	....	44.2	18.8	144	46.8	12-31-62	Dec	6.56	10.48	5.37	4.03	6.30				17
.....	*F29, B64, E3*	9.60	....	51.8	2.97	10.5	12.8	12-31-62	Dec	3.39	3.73	3.49	3.53	3.10	12 Mo Jun	3.22	3.35	18
.....	*F31, B64, E3*	9.10	....	do			do		Dec		do							19
.....	*F31, B64, E3*	15.1	....	do			do		Dec		do							20
Not ref to 9-1-66 at lower int cost	do	18.0	....	do														21
Cont. by Amer. Tel. & Tel. Co.	*H23, D37*, NYS	35.0	....	313	3.17	58.6	106	12-31-62	Dec	7.57	9.13	6.60	7.47	6.25	12 Mo May	6.20	5.58	22
do	do	25.0	....	do			do		Dec		do							23
do	*H6, B37, D19*	20.0	....	do			do		Dec		do							24
do	*H6, B37, B59*	25.0	....	do			do		Dec		do							25
do	*F31, A14, E3*	35.0	....	do			do		Dec		do							26
do	*H6, S5, A16*	40.0	....	do			do		Dec		do							27
do	*F31, W51, E3*	50.0	....	do			do		Dec		do				Dated June 1, 1962			28

1—N.J. 3 Conn., Me., Mass., N.J., N.H., N.Y., R.I.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		Mueller Brass.....Cv Sub Deb 3⅜s '75 Jd	BBB	X¶	0	12	102⅛ '55	†100⅛	†103⅜	108½	72½	87	76	110	82	.....	104	....	3.21	3.4
2		Munsingwear, Inc....Cv Sub Deb 5s '80 aO	BBB	X¶	0	..	100 '60	0'66	†104¼	137	100	140	110	143	128	.....	134	....	....	3.7
3		Muskogee Co.....CT SF 4½s '70 aO	BB	Y	0	..	100 '45	†100½	†101½	101⅜	84	99½	92½	100	94	.....	95	....	5.35	4.7
4		Mystic Valley Gas.....1st A 3½s '74 Fa	BBB	X	0	7	101⅛ '54	p	†102.79	104	84	94	91⅜	94¾	90	.....	92	....	4.59	3.9
5		do 1st B 6s '77 mN	BBB	X	0	7	102 '57	e	†105.48	107¾	102	....	....	104½	101	.....	104	....	5.59	5.7
6		[4]Nafi Corp.....Cv Sub Deb 5½s '80 mS	B	Y	0	..	102½ '60	2½'66	†107	131	92½	118	68	88	77½	83 Sep 27	83½	84	6.82	6.2
7		Narragansett Electric Co....1st A 3s '74 mS	A	X	0	4	105⅛ '44	‡102⅜	†103⅞	110½	79	87½	82	89⅝	86½	.....	88	....	4.38	3.4
8		do 1st B 3s '78 Mn	A	X	0	4	102⅛ '48	n	†102.85	106½	76	83⅜	82½	88	84½	.....	84½	....	4.45	3.5
9		do 1st C 3½s '82 Ms	A	X	0	4	102⅛ '52	m	†103.35	105	76	85½	83⅜	88½	84⅜	.....	87	....	4.39	3.8
10		do 1st D 3½s '83 Ms	A	X	0	4	101⅛ '53	u	†103.20	105½	80	87¾	84¾	89½	84	.....	88½	....	4.36	3.9
11		do 1st E 3½s '86 Ms	A	X	0	4	102⅛ '56	v	†104.13	102½	78⅛	85	83⅜	88	86	.....	87½	....	4.37	4.0
12		[•]Nashville, Chatt. & St. L....1st B 3s '86 Fa	BBB	X	0	8	100 '46	101½	103⅛	103⅜	74⅛	79½	68	71¼	70	71 Aug 14	70	77	4.64	3.9
13		do Equipments....	AA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.40	4.00	....	...
14		[•]National Airlines.....Cv Sub Deb 6s '76 Mn	B	Y	0	..	100 '61	0'67	†105⅛	125½	106½	166⅜	105	273½	149⅜	243 Sep 30	.....		....	2.4
15		Natl. Alfalfa Dehydr.....Sub Deb 5s '75 jJ	.....	..	0	..	Reorg'57	100	100	66	48	71	67	81	68	.....	80	....	7.58	6.2
16		⧫Natl. Bellas Hess.....Cv Sub Deb 6s '84 aO	BB	Y	0	12	100 '59	0'70	†105	157	98⅛	131	97¼	108¾	99¼	100 Sep 30	.....		6.00	6.0
17		[•]National Biscuit..... Sub Deb 4⅛s '87 Ao	AA	X	0	..	Exch'62	.....	0'72	....	....	107	104	108⅜	104	105½ Sep 30	.....		4.39	4.4
18		[•]National Cash Register...SF Deb 4½s '85 Jd	A	X	0	12	100 '60	0'65	†104.15	105½	100	105½	103	105	103⅛	104¾ Sep 10	103⅛	....	4.50	4.5
19		[•] do SF Deb 4½s '87 Ao	A	X	0	1	98⅛ '62	0'67	†103.11	....	....	103⅞	98⅛	103	100	101 Sep 30	.....		4.29	4.3
20		[•5]Natl. Cylinder Gas..Cv Sub Deb 5½s '77 mS	BB	Y	0	12	100 '57	0'68	†103⅛	115½	97	113	102	108½	104	107 Sep 30	.....		4.45	4.7
21		[•]National Dairy Products.....Deb 2½s '70 jD	AAA	X	0	11	101¼ '45	†100⅞	†101⅜	105⅜	83	92½	88½	92½	91	91½ Sep 19	91½	....	4.12	3.0
22		[•] do Deb 3s '70 jD	AAA	X	0	11	102 '48	†100⅞	†102⅛	106⅛	86	93⅜	90¼	95½	93	93 Sep 26	93	94½	3.83	3.1
23		[•] do Deb 3¼s '76 Jd	AAA	X	0	11	99½ '51	100	101⅛	104⅜	83	90½	86	92⅜	91	91 Sep 10	91	91⅞	3.92	3.3
24		[•] do Deb 4½s '92 Ms15	AAA	X	0	11	100½ '62	z	†104⅜	....	....	103⅝	100½	103⅞	101½	102½ Sep 30	.....		4.25	4.2
25		[•]Natl. Distillers & Chem...SF Deb 4½s '83 Mn	BBB	X	0	9	99½ '58	0'63	†104⅛	104	94	103	98⅛	103⅛	101	101½ Sep 20	101½	102⅜	4.57	4.6
26		[•]Natl. Distillers Products, SF Deb 3⅛s '74 Ao	BBB	X	0	3	101⅛ '49	†101	†101⅛	106	84	90	88	90½	89¼	90½ Sep 25	90½	....	4.49	3.7
27		National Fuel Gas Co.....Deb 3s '73 jJ	AA	X	0	..	101⅛ '48	q	†101.79	104⅛	76	89¼	84	90¾	87	.....	88	....	4.53	3.4
28		do Deb 3⅛s '77 Mn15	AA	X	0	..	100⅛ '52	k	†102.09	103⅛	79	89	84⅛	90½	87⅛	.....	87⅛	....	4.47	3.7
29		do Deb 3⅛s '79 Ao15	AA	X	0	..	102⅛ '54	s	†103.50	102⅜	81	87⅝	84⅜	89⅛	86⅜	.....	86⅜	....	4.42	3.7
30		do Deb 4⅛s '83 aO	AA	X	0	..	101⅛ '58	w	†104.72	105⅜	98⅜	107¾	103	108⅝	102	.....	103¾	....	4.49	4.0
31		do Deb 5⅛s '85 Ao	AA	X	0	..	101 '60	y	†105.42	105	100	105⅛	105⅛	106	105⅛	.....	106	....	4.70	4.8
32		do Deb 4⅛s '86 Mo	AA	X	0	..	101⅛ '61	x	†106.14	103⅜	99⅞	104⅛	103⅛	106⅛	104⅛	.....	104⅛	....	4.58	4.6
33		⧫National General Corp...Sub Deb 5½s '74 QrMr	.....	Y	0	..	.....	100	100	85	67⅛	84	72	90	82⅜	90 Sep 23	89	90	6.78	6.1
34		[•]Natl. Lead.....Sub Deb 4⅜s '88 Ao	AA	X	0	..	Exch'63	0'74	3½'73	....	....	....	....	101⅜	100	101⅛ Sep 30	.....		4.28	4.3
35		Natl. Rys. of Mex. Plan B Pr Ln 4½s '57	.....	..	0	..	.....	.....	.....	38	21½	39½	35½	41	38	.....	41	....	....	...

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.71. g—On Mar. 1. j—†101.56. k—†100.57. m—†101.77. n—†101.46. p—†101.14. q—†100.87. r—†101.45. s—101.70. t—†101.30. u—†101.45. v—†102.07. w—†100.96. x—101.65 '66. y—100.97 '65. z—100.20 '71. [1]Pro forma. [2]Giving effect to new financing. [3]Maximum issuable. [4]Now Chris-Craft Industries. [5]Now Chemetron Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv thru maturity into com at $42	*L27, H81, M57*	4.83	....	4.96	1.23	26.0	6.99	11-30-62	Nov	8.20	10.60	2.49	9.20	6.42				1
2	Convthru mat: common at $20.41 a sh	*G27, P37*	2.56	....	4.56	0.80	22.4	5.87	12-31-62	Dec	....	....	....	....	....				2
3	$56,000 called 10-1-63	*D37, G39, S131*	0.71	....	0.71	....	....	....	.....	Dec	12.87	16.04	15.47	12.99	12.92				3
4	Cont. by N. England Elec Systems	*W35, K7, H3*	5.50	....	9.00	0.50	4.08	6.16	12-31-62	Dec	2.83	2.85	2.26	2.53	2.60	6 Mo Jun	4.20	4.91	4
5	.....	*H6, D19, S130*	3.50	....	do			do		Dec		do							5
6	Conv to mat at $33.35 a com shr	*S73, L27, G25*	7.50	....	26.5	9.90	29.8	10.5	6-30-63	Dec	....	2.40	1.63	1.70	1.48				6
7	Cont. by New England Elec. System	*H5, B37, T17*	25.4	....	60.9	2.61	13.7	18.5	6-30-63	Dec	2.56	2.76	2.78	2.83	2.79	6 Mo Jun	2.74	2.49	7
8	do	*H5, O3, I2*	8.36	....	do			do				do							8
9	do	*K33, G25*	7.50	....	do			do				do							9
10	do	*F31, M59, H81*	10.0	....	do			do				do							10
11	do	*W35, H3, P53*	10.0	....	do			do				do							11
12	Assumed by Louisville & Nas. R.R.	*F29, E3,* NYS	11.5	....	361	See Louisville & Nashville Railroad													12
13	do	*R17, H33, B59*	4.00	....	do														13
14	Conv to matur. at $15 a com shr.	*L27,* NYS	10.3	....	45.4	10.6	34.1	19.8	6-30-63	Jun	d0.30	2.95	d1.22	d2.50	2.42	Fiscal year 1963		3.06	14
15	.....	R9, L33, D46	1.84	....	2.83	0.99	2.66	1.05	14-30-63	Apr	d1.38	d1.22	2.50	1.27	1.51	Fiscal year 1963		3.59	15
16	Cv to mat; at $9.45 per sh to 10-1-66	*S113, A14,* ASE	4.87	....	11.3	0.93	36.6	18.9	7-31-62	Jul	3.35	4.89	4.05	E2.82		Int. formerly 5½%			16
17	Offered in exch for Pfd Stk	NYSE	36.5	....	36.5	42.8	130	59.9	12-31-62	Dec	....	....	....	....	....				17
18	Not ref to 6-1-65 at lower int cost	*D23, F31,* NYS	40.0	....	126	79.5	280	92.8	3-31-63	Dec	6.43	10.33	7.15	8.09	5.19				18
19	Not ref to 4-1-67 at lower int cost	*D23, F31,* NYS	50.0	....	do			do		Dec		do				Dated Apr 1, 1962			19
20	Conv thru 9-1-67 into com at $38.88	*M57, B64,* NYS	17.5	....	35.2	6.93	52.8	18.5	12-31-62	Dec	2.08	2.90	3.19	2.87	3.22	Now Chemetron Corp			20
21	.....	*G37, L37,* NYS	29.1	....	117	89.5	425	157	12-29-62	Dec	16.44	18.61	19.51	20.33	14.82	26 Wk Jun	15.53	13.11	21
22	.....	*G37, L37,* NYS	17.7	....	do			do				do							22
23	.....	*G37, L37,* NYS	24.0	....	do			do				do							23
24	Not ref to 3-15-67 at lower int cost	*G27, L27,* NYS	35.0	....	do			do		Dec		do				Dated Mar 15, 1962			24
25	$4,500,000 called 5-1-63	*G25, D29,* NYS	55.5	....	188	87.3	394	54.9	12-31-62	Dec	4.33	5.23	4.51	5.31	3.97	6 Mo Jun	3.81	3.53	25
26	Now National Distillers & Chem.	*G25, H19,* NYS	24.5	....	188	See National Distillers & Chemical Corp.													26
27	.....	*B64*	7.16	....	89.8	19.8	55.2	33.2	12-31-62	Dec	3.56	3.77	3.50	3.40	3.74	12 Mo Jun	3.45	3.98	27
28	.....	*W35, D37, M57*	13.6	....	do			do		Dec		do							28
29	.....	*H19, G37, L37*	12.4	....	do			do		Dec		do							29
30	Call $350,000 10-15-63; 100.96	*E3, S119, L3*	9.65	....	do			do		Dec		do							30
31	.....	*W35, M57, B37*	18.0	....	do			do		Dec		do							31
32	.....	*H10, G27, L27*	27.0	....	do			do		Dec		do							32
33	.....	ASE	12.1	....	20.1	6.76	9.20	6.51	9-25-62	Sep	....	2.69	0.96	1.61	2.85				33
34	.....	NYSE	32.4	....	32.4	43.0	237	72.6	6-30-63	Dec	....	....	....	....	....	Int from Apr 19, 1963			34
35	No interest; call price rises to par	Z5, R28	23.1			....	....	....	.....	....	....	....	....	....	....				35

1—Me. 3—N.J., R.I.; also N.J. tr. fds. 4—Me., Vt., Conn., R.I., N.J., Mass., N.Y., N.H.; also N.J. tr. fds. 7—Conn., Mass., Me., N.H., N.J., N.Y.; R.I.; also N.J. tr. fds. 8—N.J., N.Y., R.I., Me.; also N.J. tr. fds. 9—N.J., also N.J. tr. fds. 11—Me, Mass., N.Y., R.I.; also N.J. tr. fds. 12—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f= flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	National Research Corp. Cv Sub Deb 5s '76	jJ	A	X	0	.. 100 '56	†103	†103	168	77	126½	90	126	105	125 Sep 30	.....		2.70	3.99
2	*	National Steel Corp. 1st 3⅛s '82	Mn	AA	X	0	2 99¼ '52	100	†101.67	104	79	86⅜	84	87⅜	86	86½ Sep 30	.....		4.17	3.66
3	*	do 1st 3⅛s '86	mN	AA	X	0	2 99⅛ '56	100	†102.41	104⅛	84⅞	96	92⅜	96¾	94	94¾ Sep 12	94⅜	96	4.14	4.03
4	*	do 1st 4⅛s '89	Jd	AA	X	0	2 99 '59	100	†102⅜	104⅛	97⅜	103⅞	101⅛	104⅛	102⅜	103 Sep 16	103	....	4.43	4.49
5	*	National Tea Co. Cv Sub Deb 3¼s '80	mN	BB	Y	0	5 102 '55	†101½	†103⅜	140	84⅛	123	90	107	93	93 Sep 30	.....		4.08	3.77
6	*	do SF Deb 5s '77	fA	BBB	X	0	5 100 '57	100	†104⅓	109⅛	97⅛	103	100	103⅛	101	102⅞ Sep 18	102¾	....	4.71	4.85
7		Natural Gas Pipeline 1st Pipeline 4⅛s '78	mN	A	X	0	.. 99½ '58	100	†102.95	102⅛	90	102⅜	98	104⅛	102	.....	102	....	4.44	4.53
8		do 1st Pipeline 4⅛s '79	Ao	A	X	0	.. 99⅛ '59	100	†103.45	101⅜	94	102¼	100⅜	104⅜	102¼	.....	102¼	....	4.42	4.52
9		do 1st Pipeline 5s '80	aO	A	X	0	.. 100 '60	100	†104.21	105½	100	101	99½	106⅛	101	.....	103½	....	4.70	4.83
10		do 1st Pipeline 4⅛s '82	jJ	A	X	0	.. 100 '62	100	†104.39	....	....	103⅛	99⅜	103⅜	102	.....	102	....	4.46	4.53
11		do Deb 4⅛s '78	jJ	BBB	X	0	.. 99 '58	100	†102.95	102½	85	104⅜	100¼	104¾	101¾	.....	101¾	....	4.58	4.66
12		do Deb 4⅛s 81	mN	BBB	X	0	.. 99 '61	100	†103.58	99½	98½	101⅛	98⅛	102⅛	99	.....	101	....	4.66	4.70
13		New Bedford Gas & Edison. Nts A 3s '73	mN	AA	X	0	.. 100⅛ '48	p	†101.32	101⅛	82	89¼	87⅜	90⅜	88	.....	88	....	4.49	3.40
14		New England Elec. System Deb 3s '67	Jd	BBB	X	0	.. 101⅛ '47	h	†100.64	101⅛	83	94⅜	89⅛	95⅛	86	.....	95⅛	....	4.39	3.14
15		do Deb 3⅛s '77	Jd	BBB	X	0	.. 102⅞ '47	i	†102.88	104⅛	76	88⅛	81	90⅛	84	.....	87⅛	....	4.47	3.71
16		New Eng. Gas & Elec. Assoc. CT C 4s '71	mS	BBB	X	0	.. 101 '51	j	†101.48	102⅜	78	98	95¼	98⅛	96⅜	.....	97⅜	....	4.33	4.09
17		New England Power Co. 1st B 3s '78	jJ	AA	X	0	6 101 '48	k	†102.17	105⅛	76⅛	85⅜	81⅛	87	84⅓	.....	84½	....	4.43	3.55
18		do 1st C 2⅛s '79	jJ	AA	X	0	6 100⅛ '49	t	†101.82	102⅛	74	81⅜	77⅜	83⅜	81	.....	81½	....	4.41	3.38
19		do 1st D 2⅛s '81	Fa	AA	X	0	6 102⅛ '51	w	†103.01	102⅛	75	81⅛	76⅞	83⅛	81⅜	.....	81⅜	....	4.37	3.51
20		do 1st E 3⅛s '82	Jd	AA	X	0	6 100⅛ '52	n	†102.41	103⅛	79⅛	85⅞	80⅞	87⅛	85⅜	.....	85⅜	....	4.35	3.79
21		do 1st F 3⅛s '85	Jj	AA	X	0	6 101⅞ '55	f	†103.24	103	76⅛	84⅛	79	85⅜	84⅛	.....	84⅛	....	4.35	3.84
22		do 1st G 4⅛s '87	Fa	AA	X	0	6 102 '57	g	†105.06	106	92	100	94	101⅝	99⅜	.....	99⅜	....	4.38	4.38
23		do 1st H 4s '88	Jd	AA	X	0	6 102⅛ '58	q	†105.52	103	86	94½	88½	96⅛	92½	.....	94½	....	4.34	4.23
24		do 1st I 4⅛s '91	mN	AA	X	0	6 101⅛ '61	c	†106.34	101⅛	100⅞	104	101	105⅛	102⅜	.....	102⅜	....	4.46	4.50
25		do 1st J 4⅛s '92	jD	AA	X	0	6 101.4'62	b	†105.81	....	....	102	101⅜	102⅝	99⅛	.....	99⅛	....	4.40	4.39
26	*	New England Tel. & Tel. Deb 3s '82	aO	AAA	X	0	3 101⅛ '47	.....	†102.49	106	72⅛	84	78	85⅛	81⅛	82⅛ Sep 30	.....		4.37	3.69
27	*	do Deb 3s '74	Ms15	AAA	X	0	3 100¾ '49	.....	†101.41	105⅛	77	88⅜	85	89	86⅜	86⅝ Sep 24	86⅝	....	4.56	3.48
28		do Deb 3⅛s '77	jD15	AAA	X	0	3 101⅛ '52	.....	†102.95	104	78	88⅛	87	90½	87½	.....	87½	....	4.43	3.71
29		do Deb 3⅛s '88	jD15	AAA	X	0	3 102½ '54	.....	†104.38	102⅛	74½	80½	78⅛	82½	80⅜	.....	81	....	4.34	3.84
30		do Deb 3⅛s '91	mN15	AAA	X	0	3 101 '55	.....	†103.61	101⅛	75⅜	84⅝	79	83⅛	81⅛	.....	82⅛	....	4.29	3.96
31		do Deb 4s '93	Ao	AAA	X	0	3 102⅛ '58	.....	†106.87	103⅛	80⅛	93⅛	90⅜	95¾	93⅛	.....	95	....	4.27	4.21
32		do Deb 4⅛s '99	Ao	AAA	X	0	3 101 '61	.....	4'66	107⅛	98⅛	104⅛	99⅛	105	101⅜	.....	103½	....	4.45	4.41
33		do Deb 4⅛s 2002	jJ	AAA	X	0	3 101 '62	.....	4.43'67	....	....	103¾	98⅞	104	101⅛	.....	101⅛	....	4.42	4.43

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.43. c—†101.72.
d—Deficit. f—†101.48. g—†101.87. h—†100.38. i—†101.70. j—†100.45. k—†100.61 on July 1. n—†100.71. p—†100.24. q—†102.40. t—†100.39 on July 1. w—†101.
[1]Pro forma. [2]Giving effect to new financing. [3]Common stock of Norton Co. [6]Due June 15.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cv into [3]com at $36.238 thru 6-20-76	*P2, E5*, ASE	3.50	....	8.23	Assumed by Norton Co.				Dec	....	....	....	....	....				1
2	.....	*K33, H19*, NYS	51.0	....	217	59.1	272	108	12-31-62	Dec	10.36	9.88	6.48	5.01	5.14	6 Mo Jun	4.75	9.44	2
3	.....	*K33, F31*, NYS	52.0	....	do			do		Dec		do							3
4	Not ref to 6-1-64 at lower int cost	*K33, H19*, NYS	80.0	....	do			do		Dec		do							4
5	Conv thru '65; at $19.15 a share	*H51, M37*, NYS	6.21	22.8	33.6	22.4	106	47	12-29-62	Dec	5.65	6.35	6.46	7.29	6.44				5
6	.....	*H51, F31, M57*	9.12	....	do			do		Dec		do				SF Call $480,000,		8-1-63	6
7	$1000,000 called 11-1-63 at 100	*D23, H6, F31*	27.5	....	213	6.47	27.3	37.1	12-31-62	Dec	2.83	2.55	2.51	2.50	2.61				7
8	Not ref to 4-1-64 at lower int.	*D23, H5, F31*	16.9	....	do			do		Dec		do				$1,050,000 called		4-1-63	8
9	Not ref to 8-1-65 at lower int. rate	*D23, H6, F31*	23.4	....	do			do		Dec		do				SF Call $800,000		10-1-63	9
10	Not ref to 1-1-67 at lower int. rate	*D23, H6, F31*	29.4	....	do			do		Dec		do				Dated Jan 1, 1962			10
11	.....	*D23, H6, F31*	32.6	166	do			do		Dec		do				$1,742,000 called		7-1-63	11
12	Not ref to 11-1-66 at lower int cost	*D23, H6, F31*	14.5	do	do			do		Dec		do				Dated Nov 1, 1961			12
13	Cont. by New Eng. Gas & Elec. Assn.	*H5*	4.25	....	12.5	2.57	5.89	3.20	12-31-62	Dec	4.97	5.56	5.50	4.81	4.72				13
14	.....	*F29, B64, G27*	10.7	....	351	14.3	65.8	68.3	6-30-63	Dec	2.38	2.32	2.29	2.23	2.35	12 Mo Jun	2.27	2.47	14
15	.....	*S82, E3, H19*	48.4	....	do			do		Dec		do							15
16	.....	*B64*	5.38	....	70.5	9.52	21.3	17.0	12-31-62	Dec	2.84	2.89	2.89	2.76	2.82	12 Mo Jun	2.71	2.77	16
17	Cont. by New England Elec. Syst.	*H5, O3*	11.0	....	110	2.10	11.8	14.6	12-31-62	Dec	5.06	3.63	4.05	3.39	5.33	6 Mo Jun	4.48	7.45	17
18	do	*H5*	5.00	....	do			do				do							18
19	do	*H5, O3, D9*	12.0	....	do			do				do							19
20	do	*H5, A34, W33*	5.00	....	do			do				do							20
21	do	*K33, S5, U7*	25.0	....	do			do				do							21
22	do	*H6, S113, A11*	10.0	....	do			do				do							22
23	do	*H6, D48, S130*	10.0	....	do			do				do							23
24	do	M57, K7, W35	20.0	....	do			do				do				Dated Nov 1, 1961			24
25	do	*L27, E17, B41*	12.0	....	do			do				do				Dated Dec 1, 1962			25
26	Cont. by Amer. Tel. & Tel. Co.	*H5, B37*, NYS	40.0	60.0	386	5.81	76.9	89.8	3-31-63	Dec	5.20	5.91	5.13	6.15	6.44	12 Mo Jul	....	5.97	26
27	do	*H5, C54*, NYS	35.0	do	do			do				do							27
28	do	*K35, U7*	20.0	do	do			do				do							28
29	do	*H6, B37, C54*	30.0	do	do			do				do							29
30	do	*H6, A14, B64*	30.0	do	do			do				do							30
31	do	*H6, A14, L3*	45.0	do	do			do				do							31
32	Cont. by Amer. Tel. & Tel. Co.	*F31, L27, M57*	45.0	do	do			do				do							32
33	do	*F31, M57, D46*	50.0	do	do			do				do				D ated July 1, 1962			33

1—N.J.; also N.J. tr. fds. 2—Me., N.Y., N.J., R.I.; also N.J. tr. fds. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 5—N.J. tr. fds.
6—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 7—All New England Sts., Minn., N.J.. N.Y.. Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f = flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•New Jersey Bell Telephone..Deb 3⅛s '88	jJ15	AAA	X	0	6 103⅛ '48	.....	†103.95	107⅝	73¼	81¾	77⅞	83¾	81⅛	81⅛ Jul 25	77⅛	80	4.46	3.90
2		do Deb 2⅞s '90	Ms15	AAA	X	0	6 102⅛ '50	.....	†103.87	102⅛	68½	74	71⅛	78¼	74½	.....	74¼	....	4.38	3.70
3		do Deb 3⅛s '84	Mn	AAA	X	0	6 102⅞ '52	.....	†104.05	104¾	73	84½	82⅞	86½	84¾	.....	84¾	....	4.35	3.83
4		do Deb 3s '89	Mn	AAA	X	0	6 101 '54	.....	†103.23	101	72	77⅜	76	81	78⅜	.....	79¼	....	4.31	3.78
5		do Deb 3⅜s '95	jD	AAA	X	0	6 101 '55	.....	†103.60	102	75	81	79½	83¾	81⅝	.....	83	....	4.31	4.06
6		do Deb 3⅞s '93	Ao	AAA	X	0	6 101 '58	.....	†103.90	101	85	90¼	88½	92¾	90	.....	92	....	4.32	4.21
7		do Deb 4⅛s 2000	mN	AAA	X	0	6 102⅛ '60	.....	†106⅜	107	101⅜	106	101⅛	108	105⅜	.....	106	....	4.57	4.59
8		•New Jersey Junct. RR....1st Curr 4s '86	Fa	BBB	X	0	.. 103½ '87	.....	NC	118	60½	76	69	69⅛	69	69⅛ May 22	72	85	5.10	4.71
9		•New Jersey Power & Lt.....1st 3s '74	Ms	AA	X	0	5 104⅝ '44	.....	†103⅝	110	75½	87½	83	88	86½	86½ Sep 12	84½	86	4.67	3.50
10		do 1st 3s '78	Jd	AA	X	0	5 101⅝ '48	101¼	†103⅜	105½	72	85⅜	83½	87⅞	84½	.....	84¼	....	4.46	3.56
11		do 1st 2⅞s '79	Jd	AA	X	0	5 101 '49	j	†102.87	104⅜	74⅜	83	81½	84⅞	82½	.....	82½	....	4.45	3.49
12		do 1st 3½s '84	fA	AA	X	0	5 101½ '54	p	†103.28	102	72½	82⅜	80½	84⅜	83	.....	83	....	4.35	3.76
13		do 1st 4⅛s '88	Mn	AA	X	0	5 102⅛ '58	k	†105.22	102⅛	91½	96⅜	93⅜	97⅞	95½	.....	96	....	4.37	4.29
14		do 1st 4⅛s '90	jJ	AA	X	0	5 101½ '60	m	†105.44	105	101⅛	107⅞	104½	108	104	.....	104½	....	4.61	4.67
15		New Orleans Gt. Nor. Ry....Inc. 5s 2032	jJ	B	Y	0	.. ... '33	.....	100	104	7	67	55	82	67	.....	82	f....	Pd. 2½% int. Jul. '6	
16		New Orleans Public Serv.....1st 3⅛s '74	jJ	A	X	0	4 103⅞ '44	†102⅛	†102⅜	109½	80	88¾	86⅞	90½	88	.....	88¾	....	4.44	3.52
17		do 1st 3½s '78	aO	A	X	0	4 102½ '48	g	†102.48	106	82½	86½	85	89	86½	.....	86½	....	4.48	3.75
18		do 1st 4⅛s '83	Ao	A	X	0	4 103 '53	f	†103.94	105¾	90	95⅜	93	98	95⅝	.....	96½	....	4.40	4.28
19		do 1st 3½s '84	D	A	X	0	4 102⅛ '54	h	†104.15	102¾	78	83	81	85⅞	83⅜	.....	84½	....	4.37	3.85
20		do 1st 4½s '87	Ao	A	X	0	4 100⅞ '57	i	†104.23	100⅞	91½	99⅝	97⅜	102½	99½	.....	101	....	4.43	4.45
21		do 1st 5s '91	Jd	A	X	0	4 101 '61	n	†105.53	101	99⅛	101	101	104¼	101	.....	104½	....	4.73	4.79
22		do 1st 4⅜s '92	Ao	A	X	0	4 101 '62	q	†105.32	....	....	101½	96½	104	97	.....	101	....	4.44	4.45
23		•New Orleans Terminal Co.....1st 3⅛s '77	mN	A	X	0	1 99¼ '52	100⅛	†102	100⅜	85½	No Sale		No Sale		85½ 1959	90	....	4.70	4.16
24		•N.Y. Cent. & Hudson Riv. RR....3½s '97	jJ	BB	Y	2	2 82⅛ '16	.....	NC	114½	52	61½	51½	70½	60⅝	68 Sep 30	.....		5.60	5.15
25	•	do Michigan Central CT 3½s '98	Fa	B	Y	2	3	.....	NC	97⅛	43⅓	56¼	49½	63½	52⅔	59 Sep 26	59	59⅞	6.38	5.85
26	•	do Lake Shore CT 3½s '98	Fa	B	Y	2	3	.....	NC	100	42	54	47⅛	59⅝	52½	57½ Sep 27	57	58	6.55	6.01
27		•New York Central RR.....Con A 4s '98	Fa	B	Y	0	3 84⅛ '16	.....	NC	106¼	42	58¾	49	65	55½	63¼ Sep 30	.....		6.77	6.37
28	•	do Ref & Imp A 4½s 2013	aO	B	Y	0	3 95½ '14	.....	*110	98¼	38	62⅝	50½	71	59½	68⅞ Sep 30	.....		6.63	6.50
29	•	do Ref & Imp C 5s 2013	aO	B	Y	0	.. 94½ '22	.....	*105	103½	42	68	56	78	65½	76¼ Sep 30	.....		6.65	6.55
30	•	do CT 6s '80	Ao	B	Y	0	.. Exch'55	b	†102	105	75	92½	81⅔	98	88	96 Sep 27	96	97½	6.24	6.17
31		do Equipments	.....	A	X	0	.....	.....	NC	....	....	....	....	.....	.....	.....	4.60	4.20	....	....

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. b†100.93¾.
f—†102.36. g—†101.31. h—†102.22. i—†100.74. j—†101.61. k—†101.97 m—†101.13. n—†100.91. p—†101.01. q†100.99.
[2]Giving effect to new financing. [6]Consolidated

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Curr. Equiv.	Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Period	Times Earned 1962	1963	INDEX
Cont. by Amer. Tel. & Tel. Co.	*H5, B37,* NYS	55.0	....	221	4.72	56.5	81.8	12-31-62	Dec	9.92	10.97	10.66	10.17	10.32	6 Mo Jun	9.49	8.99	1
do	*H5, O3*	15.0	....	do			do				do							2
do	*H5, D19, S5*	20.0	....	do			do				do							3
do	*H6, W28, A34*	25.0	....	do			do				do							4
do	*H6, S5, B41*	25.0	....	do			do				do							5
do	*H6, D19, E17*	30.0	....	do			do				do							6
do	*M85, B64, D37*	20.0	....	do			do				do							7
Gtd. p.&i. by N.Y. Central R.R.	A4, C54, H15, NYS	1.49	....	648	Assumed by New York Central Railroad													8
Cont. by General Public Util.	*M91, F31,* NYS	9.00	....	39.7	2.51	6.16	7.53	6-30-63	Dec	3.45	3.42	3.73	3.51	3.59	12 Mo Jun	3.81	3.49	9
do	*H5*	6.00	....	do			do		Dec		do							10
do	*L36*	3.50	....	do			do		Dec		do							11
do	*K33*	8.70	....	do			do		Dec		do							12
do	*K33, L37, S5*	7.50	....	do			do		Dec		do							13
do	*H6, C85, P42*	5.00	....	do			do		Dec		do							14
Interest arrears cleared 3-13-61	A4	4.12	....	10.2	Leased by Gulf, Mobile & Ohio Railroad Co.													15
Cont by Middle South Utilities, Inc.	*H5, G25,* W65	32.0	....	83.0	11.0	17.7	12.4	12-31-62	Dec	3.13	3.15	3.27	3.06	3.70	12 Mo Jul	3.36	3.29	16
do	*L37, B37, D37*	10.0	....	do			do				do							17
do	*E17, D19, P49*	6.00	....	do			do				do							18
do	*W35, H3, P2*	6.00	....	do			do				do							19
do	*H6, A34, G45*	6.00	....	do			do				do							20
.....	*E17, E3, D19*	15.0	....	do			do				do							21
.....	S5, D46, S77	8.00	....	do			do				do				Dated April 1, 1962			22
Gtd. by Southern Ry. Co.	*K6, W35,* NYS	5.85	....	265	See Southern Railway Co.													23
Assumed by N. Y. Central R.R. Co.	B64, B57, NYS	84.0	48.8	648	See New York Central Railroad													24
do	F67, K8, A4, NYS	17.8	137	do			do											25
do	B72, S5, L23, NYS	17.3	187	do			do											26
.....	U7, K8, A4, NYS	68.0	173	648	51.6	126	126	6-30-63	Dec	1.09	1.20	1.03	0.67	0.90	6 Mo Jun	0.73	0.75	27
.....	L27, B64, NYS	96.0	293	do			do				do							28
.....	B64, W12, NYS	64.0	293	do			do				do							29
.....	NYS	25.2	457	do			do				do							30
.....	*H5, P49, B41*	131	....	do			do				do							31

—N.Y., Me., N.H. 2—Me., N.Y., R.I. 3—R.I. 4—Conn., Me., Mass., N.H., N.Y. 5—Conn., Mass., Me., N.J., N.Y., N.H., R.I., Vt.;
lso N.J. tr. fds. 6—Me., Mass., N.H., N.Y., Conn., N.J.; also N.J. tr. fds. 7—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•N.Y., Chi. & St. L. RR.	Ref E 3⅛s '80	Jd	A	X	0	1	101 '45	‡100¼	‡102	106	77	87	83¼	87	86½	86¾ Sep 27	86¾	....	4.37	3.75
2	•	do Ref F 3s '86	Ao	A	X	0	1	102⅛ '46	101⅝	†103⅜	102⅜	77	80½	79⅛	82	80½	81¼ Jun 27	81¼	....	4.28	3.69
3		do Ref G 3⅛s '78	Ms	A	X	0	1	101 '53	100	†102	104	80	89	86	90	83	.....	88	....	4.76	4.11
4	•	do Inc Deb 4⅛s '89	jD31	BB	Y	0	2	100⅛ '55	100⅛	†103¾	102¼	79	89½	85	90	88	90 Apr 19	88	....	Pd. 2¼% int. Jun. '6	
5		do Equipments	.....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.35	3.95	....	....
6	•New York Connecting RR.	1st B 2⅞s '75	aO	A	X	0	3	100 '45	g101	102	106½	49¾	65	53⅝	71	59¾	70⅛ Sep 27	70⅛	73	6.05	3.93
7	•N.Y. & Harlem RR.	Ref (1st) 3½s 2000	Mn	A	X	2	4	.....	.....	NC	118½	82⅛	87	83	89	89	89 May 8	88	....	4.08	3.97
8	•	do A 4s 2043	jJ	BBB	X	0	..	... '43	.....	NC	116	62½	71½	68	76	70¾	72½ Sep 19	68	75	....	5.33
9	•	do B 4s 2043	jJ	BBB	X	0	..	... '43	.....	NC	119½	62½	71½	67	76	70	76 Aug 12	73½	76	....	5.26
10	•N. Y., Lack & West. Ry.	1st & Ref A 4s '73	Mn	B	Y	2	..	93 '33	.....	NC	105½	38	45	37¼	55⅛	43⅛	48½ Sep 30	.....		....	8.25
11	•	do 1st & Ref B 4½s '73	Mn	B	Y	2	..	96¼ '23	.....	NC	111	41	48½	40	58	46⅛	55½ Sep 25	52½	55	11.40	8.17
12	•N.Y., N.H. & Hart.	1st & Ref A 4s 2007	jJ	DD	Z	0	..	.....	104	104	85	16½	20⅞	12	20⅞	16⅝	18 f Sep 30	.....		Def. Jul. '63 int.	
13	•	do (due 7/1) Conv Inc A 4½s 2022	May	D	Z	0	..	.....	100	j100	78¼	5½	7⅞	4⅝	8⅝	6⅜	7⅜f Sep 30	.....		Omit May '63 int.	
14	•	do Harlem River 1st A 4¼s '73	Jj	DDD	Z	0	..	98⅛ '53	100⅛	101⅛	102½	41	64½	57½	55½	50	55 f Sep 10	53 f	55½	Def. Jul. '63 int.	
15		do Equipments	.....	BBB	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	12.5	....	....	....
16	•N.Y. Power & Light Corp.	1st 2⅜s '75	Ms	AA	X	0	6	102½ '45	†101⅜	†102¼	106¾	76½	86⅝	80⅜	87¼	84¾	85 Sep 19	85	86	4.25	3.20
17	•N.Y. & Putnam RR.	1st Con 4s '93	aO	B	Y	2	..	... '94	.....	NC	95	36½	58	52½	64¾	55½	63 Sep 17	62½	....	7.00	6.40
18	•New York State El. & Gas	1st 2⅝s '77	Jj	AA	X	0	5	102⅛ '47	f	†102.64	103¼	81	79½	79½	82	79½	79½ Jun 6	79½	....	4.80	3.47
19		do 1st 3s '78	Ao	AA	X	0	5	100⅛ '48	h	†101.82	100⅛	77	85⅜	83	87	85½	.....	85½	....	4.35	3.50
20		do 1st 3½s '84	Mn	AA	X	0	5	102⅛ '54	r	†103.74	104	79	85	82	86⅜	83⅜	.....	84½	....	4.35	3.83
21		do 1st 3⅜s '85	mS	AA	X	0	5	102⅛ '55	w	†103.90	102½	78	85¾	83	87¾	86¼	.....	86½	....	4.32	3.91
22		do 1st 4⅛s '87	Mn	AA	X	0	5	101⅛ '57	i	†105.20	108	96	104	101	105½	103	.....	103	....	4.42	4.49
23		do 1st 3½s '88	Fa	AA	X	0	5	101⅛ '58	t	†104.32	101½	83½	92⅜	89½	94⅛	90¼	.....	92¾	....	4.33	4.17
24		do 1st 4⅛s '91	Mn	AA	X	0	5	102 '61	u	†106.22	102	99¼	103½	101	105½	103	.....	103	....	4.44	4.49
25		do SF Deb 4½s '92	Jd	A	X	0	7	100⅜ '62	a	†105.14	....	....	102⅜	98⅛	103¼	99¼	.....	101½	....	4.41	4.43
26	•N.Y. Sus. & Western RR	Term. 1st 4s '94	Jj	BB	Y	0	..	Reorg'53	100	102	86¾	50	63⅞	60½	71	64½	69 Sep 27	69	73	5.91	5.50
27	•	do 1st & Con A 4s 2004	Jj	B	Y	0	..	Reorg'53	100	103	70	40⅝	58	48	68	59¾	68 Sep 25	67	....	6.20	5.98
28	•	do (Due Jan. 1) Gen Inc A 4½s 2019	May	C	Z	0	..	Reorg'53	.....	100	65½	14	30	18	35½	25½	30½f Sep 23	31⅛f	....	Omit May '62 int.	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†100.82. d—†101.63. g—On Oct. 1st. h—†100.49. i—†101.39. j—On May 1. r—†102.00. t—†101.21. u—†101.98. w—†101.96. [1]Pro forma. [2]Giving effect to new financing. [6]Fxd. chgs. & const int.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Ratified merger into Norfolk	*H5, B37*, NYS	47.9	....	163	32.2	58.5	32.3	6-30-63	Dec	3.35	3.86	3.58	2.99	3.12	6 Mo Jun	2.82	3.03	1
2	& Western Ry.	*H5, B37*, NYS	34.5	....	do			do		Dec		do							2
3	.....	*W35, B41, R35*	9.01	....	do			do		Dec		do							3
4	Interest paid since issuance	*B64, U7*, NYS	28.9	91.4	do			do		Dec	[6]2.59	[6]3.01	[6]2.82	[6]2.36	[6]2.47				4
5	.....		35.8	....	do			do		See times earned above									5
6	Gtd. jointly by Penna & New Haven RRs	*H6, B37*, NYS	19.4	....	19.4	See guarantor railroads													6
7	Gtd. by N. Y. Central R.R. Co.	U7, W65, NYS	6.80	....	14.2	Leased to New York Central				R.R. Co.									7
8	do	H56, E13, NYS	0.47	11.1	do			do											8
9	do	H56, B72, NYS	7.35	11.1	do			do											9
10	Assumed by Erie-Lackawanna R.R.	A4, B72, NYS	12.1	....	321	See Erie-Lackawanna R.R.													10
11	do	G33, A2, NYS	8.71	....	do			do											11
12	No int July '61; arrears 10%	NYS	76.8	9.06	205	9.57	23.6	27.4	6-30-63	Dec	0.73	d0.25	d1.11	d1.57	d0.66	6 Mo Jun	d0.78	d0.54	12
13	No interest 5-1-61; arrears 13½%	NYS	52.8	85.9	do			do		Dec	[6]0.54	[6]Nil	[6]Nil	[6]Nil	[6]Nil	Reorg. petition			13
14	No int 7-1-61, arrears 10⅜%	*H88, K7*, NYS	7.06	....	do			do		See times earned above									14
15	.....		32.3	....	do			do		Dec		do							15
16	Assumed by Niagara Mohawk Pwr.	*H5, B59*, NYS	48.8	....	559	See Niagara Mohawk Power				Corp.									16
17	Assumed by N. Y. Central R. R. Co.	A4, H57, NYS	2.25	....	648	See New York Central R. R.				Co.									17
18	.....	*H5, O3*, NYS	13.0	....	212	14.7	31.2	22.6	6-30-63	Dec	3.92	3.49	3.69	3.71	3.77	12 Mo Jul	3.69	3.72	18
19	.....	*H5*	5.50	....	do			do				do							19
20	.....	*K7, S5*	20.0	....	do			do				do							20
21	.....	*H19, E3, S119*	15.0	....	do			do				do							21
22	.....	*B64, D46, L23*	25.0	....	do			do				do							22
23	.....	*K7, S5, A14*	25.0	....	do			do				do							23
24	Not ref. to 5-1-66 at lower int. rate	*K7, S5, A14*	25.0	....	do			do				do							24
25	Not ref to 6-1-67 at lower int rate	*K7, S5, B2*	14.7	186	do			do				do				$300,000 called 6-1-63			25
26	Conv into equal amt 1st & Consol A 4s	NYS	1.08	....	7.07	0.37	1.09	2.48	6-30-63	Dec	d2.49	d3.41	d1.91	d2.37	d2.03	6 Mo Jun	d1.69	d2.05	26
27	.....	NYS	1.16	1.08	do			do		Dec		do							27
28	No int. since '56; arrears 13½% max	NYS	4.00	2.24	do			do		Dec	Nil	Nil	Nil	Nil	Nil				28

1—N.Y., Mass., Conn., N.J., Vt., Me., N.H., (also E3¼s) R.I.; also N.J. tr. fds. 2—N.Y. 3—R.I. 4—N.Y., Me., Minn., R.I.; also N.J. tr. fds. 5—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 6—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 7—Conn.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yie
1		•New York Telephone Co...Ref D 2⅞s '82	jJ15	AAA	X	0	2	103 '47	.....	†103.18	103½	71	82	75⅞	81⅝	79½	79½ Sep 5	78	....	4.48	3.
2		• do Ref E 3½s '78	Fa	AAA	X	0	2	101⅛ '48	.....	†102.14	107½	78⅝	88	83¾	87½	85¾	86½ Sep 18	86½	88	4.21	3.
3		• do Ref F 3s '81	jJ	AAA	X	0	2	101½ '48	.....	†102.19	106⅛	73½	85	80	84⅞	83	84¼ Sep 23	84	....	4.28	3.
4		• do Ref H 3s '89	aO15	AAA	X	0	2	101½ '54	.....	†102.94	101½	71	80½	75½	83½	78½	79½ Sep 27	79½	83½	4.04	3.
5		• do Ref I 3⅛s '96	Ao	AAA	X	0	2	100½ '56	.....	†102.88	100½	74½	86½	81	84½	81	83½ Sep 27	82½	83½	4.31	4.
6		• do Ref J 4¼s '91	Mn15	AAA	X	0	2	101⅛ '57	.....	†104.37	107	91½	104½	99⅜	104⅝	101	101¼ Sep 24	101½	103	4.32	4.
7		• do Ref K 4½s '93	jJ	AAA	X	0	2	102⅛ '58	.....	†105.14	102⅛	89	99½	93½	99½	95⅝	95 Sep 30	.....	.....	4.43	4.
8		do Ref L 4⅛s '97	aO	AAA	X	0	2	101½ '60	....	104½'65	104⅜	97½	103	100⅜	104⅞	102⅝	.....	103¼	....	4.45	4.
9		do Ref M 4⅜s 2002	Jj	AAA	X	0	2	102½ '62	....	†107.309	....	....	104¼	100⅜	105¼	103⅜	.....	103½	....	4.45	4.
10		do Ref N 4½s 2000	Jj	AAA	X	0	2	100⅜ '63	....	104⅜'68	....	....	....	....	100⅝	97⅜	.....	97⅜	....	4.36	4.
11		•New Zealand (Gov't).....5½s '70	jD	*BBB	Q	0	..	99 '58	100	100¼'68	105½	98	104⅜	99½	105¼	99⅞	101⅝ Sep 9	102⅜	....	5.12	5.
12		• do 5½s '76	aO15	*BBB	Q	0	..	97½ '61	0'64	101'71	99¼	97½	105⅜	98½	105½	100	103¾ Sep 24	103¼	104	5.31	5.
13		• do 5½s '77	Mn	*BBB	Q	0	..	97½ '62	*100	101'71	....	....	98¼	93	101½	98	101 Sep 16	101	....	5.17	5.
14		Newark Electronics..Cv Sub Deb 5½s '82	Ao	.....	..	0	..	100 '62	0'68	105	....	....	101	82	86	78	.....	80	....	7.14	6.
15		•Niagara Mohawk Power.....Gen 2¾s '80	Jj	AA	X	0	3	101⅛ '50	k	†103.23	102½	73½	81	77⅜	81⅝	77½	79½ Sep 24	79	81	4.35	3.
16		• do Gen 2¾s '80	aO	AA	X	0	3	101½ '50	p	†102.35	101⅛	73	83½	79	84½	81½	82 Aug 9	81	....	4.44	3.
17		do Gen 3⅛s '81	jD	AA	X	0	3	101.8'51	q	†102.98	104½	80	88	86	89⅞	87¼	.....	87¼	....	4.38	3.
18		• do Gen 3½s '83	Fa	AA	X	0	3	101½ '53	j	†103.12	106	81½	89¾	85⅔	91	88	88 Sep 17	85	....	4.68	4.
19		• do Gen 3½s '83	aO	AA	X	0	3	100½ '53	g	†102.38	104½	75	87½	80½	87½	85	85 Sep 4	85½	....	4.34	3.
20		do Gen 3¾s '84	fA	AA	X	0	3	102½ '54	s	†103.63	102½	75	83	80½	84⅞	83	.....	83	....	4.35	3.
21		do Gen 3½s '86	Mn	AA	X	0	3	101⅛ '56	x	†103.81	101½	83½	89½	86⅔	90⅝	89⅜	.....	89½	....	4.33	4.
22		• do Gen 4¼s '87	mS	AA	X	0	3	100½ '57	y	†105.28	111	97½	105½	103	106⅝	104	104⅞ Sep 30	.....	.....	4.52	4.
23		do Gen 3½s '88	Jd	AA	X	0	3	101⅛ '58	z	†105.00	101⅛	86½	95½	90½	95⅜	92½	.....	92½	....	4.35	4.
24		do Gen 4¼s '90	Ao	AA	X	0	3	100⅛ '60	m	105.55	105½	98	105½	102½	105⅛	104¼	.....	104¼	....	4.49	4.
25		do Gen 4½s '91	mN	AA	X	0	3	101 '61	h	105½	101	98⅝	103½	100½	103⅜	101½	.....	101½	....	4.42	4.
26		•Nippon Tel. & Tel. Public...15-yr 6s '76	Ao15	*BBB	..	0	..	95½ '61	100	0'71	98¾	93¾	100½	93¾	103⅜	98	101½ Sep 9	101	102⅞	5.68	5.
27		• do Gtd 6s '77	mS15	*BBB	..	0	..	96 '62	0'64	0'72	....	....	98¾	95¾	102⅝	97¾	101 Sep 26	100½	101½	5.81	5.
28		• do Gtd 5¾s '78	jJ15	*BBB	..	0	..	96¾ '63	0'65	0'73	....	....	....	....	98⅛	98	98¼ Sep 30	.....	.....	5.90	5.
29		Nixon-Baldwin Chem....Sub Deb 6½s '80	mN	B	Y	R	..	... '60	102½	105	81½	67	89	74	88	80	.....	80	....	8.66	8.
30		•Nopco Chemical.....Cv Sub Deb 4¾s '87	jJ	BB	Y	0	..	Rts '62	0'73	†108	....	....	117	101⅜	120	110	111¼ Sep 30	.....	.....	4.01	4.
31		•Norfolk & Western Ry.....1st Con 4s '96	aO	AAA	X	2	6	... '10	.....	NC	143	86	97	91⅝	97	94	94 Sep 24	94	....	4.41	4.
32		North Pennsylvania RR.....3½s '72	jD	BB	Y	0	..	101⅛ '52	.....	†101.80	100½	70	78	68	78	69	.....	78	....	6.91	4
33		North Shore Gas (Mass.)....1st B 4s '75	jD	BB	X	0	12	101⅛ '55	c	†103.09	101⅜	84	88	86	96½	86	.....	86	....	5.59	4
34		•Northern Central Ry....Gen Ref 4½s '74	Ms	A	X	0	13	96½ '27	.....	NC	133½	78½	83⅜	80	97	87	97 Sep 6	96	97½	4.80	4
35		• do Gen Ref 5s '74	Ms	A	X	0	13	101⅛ '24	.....	NC	143½	87½	89½	88	96¼	91	96¼ Jun 17	93⅛	97½	5.30	5
36		Northern Chem. Industries..Deb 5½s '69	jD	.....	..	0	..	... '55	100	100	93	50	75	70	80	70	.....	72	....	11.79	7

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Reflecting reorganization plan. c—†101.02. d—Deficit. g—†100.48. h—†101.16. j—†101.35. k—†101.91. m—†100.77. p—†100.84. q—†101.34. s—†101.78. x—†101.18. y—†100.78. z—†101.21. [2]Giving effect to new financing. [3]Before depreciation. [4]Preliminary. [5]Pro forma. [7]Not reported. [8]Reflecting merger with Virginian Ry.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by Amer. Tel. & Tel. Co.	*H5, B37*, NYS	125	....	893	24.4	196	239	12-31-62	Dec	6.50	6.87	6.78	7.18	7.19	12 Mo Jun	6.29	5.82	1
do	*M85, B64*, NYS	60.0	....	do			do		Dec		do							2
do	*M85, B64*, NYS	90.0	....	do			do		Dec		do							3
do	*M85, B64*, NYS	75.0	....	do			do		Dec		do							4
do	*M85, B64*, NYS	55.0	....	do			do		Dec		do							5
do	*M85, B64*, NYS	70.0	....	do			do		Dec		do							6
do	do	65.0	....	do			do		Dec		do							7
do	*H6, S5, D46*	60.0	....	do			do		Dec		do							8
do	*H6, B2, B41*	60.0	....	do			do		Dec		do				Dated Jan 1, 1962			9
do	*H6, B2, B37*	70.0	....	do			do		Dec		do				Dated Jan. 1, 1963			10
SF Call $395,000 12-1-62; 100	*K7*, NYS	8.82													$395,000 called 6-1-63			11
.....	K7, B64, NYS	20.0			....	....	....	.....	....	....	....	....	....	....	Dated Oct. 15, 1961			12
.....	*K7, B65*, NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated May 1, 1962			13
Cv to mat; at $10 a sh to 4-1-67	B127, H45, A14	2.00	....	2.93	0.30	8.67	2.57	8-31-62	Aug	....	....	....	....	....	Dated April 1, 1962			14
.....	*H5, B41*, NYS	40.0	....	559	14.5	54.9	60.3	12-31-62	Dec	3.09	3.00	2.97	2.93	3.23	12 Mo Jun	3.07	3.17	15
.....	*M85, B64*, NYS	40.0	....	do			do				do							16
.....	*M85, B64, G25*	15.0	....	do			do				do							17
.....	*M85, B64*, NYS	25.0	....	do			do				do							18
.....	*F31, E3*, NYS	40.0	....	do			do				do							19
.....	*K33, U7*	25.0	....	do			do				do							20
.....	*F31, E3, L27*	30.0	....	do			do				do							21
.....	*M83, B64*, NYS	50.0	....	do			do				do							22
.....	*F31, K33, E3*	50.0	....	do			do				do							23
Not ref to 4-1-65 at lower int	do	50.0	....	do			do				do							24
Not ref to 11-1-66 at lower int.	M57, K7, W35	40.0	....	do			do				do				Dated Nov. 1, 1961			25
Unconditionally guaranteed by Japan	*D23, F31*, NYS	15.0	....	1179	41.4	146	87.5	3-31-63	Mar	5.02	6.13	6.23	5.00	3.52				26
do	*D23, F31*, NYS	18.5	....	do			do		Mar		do							27
do	do	20.0	....	do			do		Mar		do				Dated July 15, 1963			28
.....	*L23, B101*	3.99	....	6.76	1.09	4.43	1.74	12-31-62	Dec	....	....	....	1.43	1.62				29
Cv to mat; at $27.50 a share	*W35*, NYS	5.69	....	11.7	1.30	14.4	5.38	12-31-62	Dec	....	16.65	8.00	4.72	3.93	Dated July 11, 1962			30
.....	*H27*, B72, NYS	30.3	3.18	199	79.6	115	50.6	*6-30-63	Dec	§10.44	§10.12	§10.06	10.42	11.57	6 Mo Jun	10.21	10.65	31
Gtd. prin. & int. by Reading Co.	*H5, B37, D19*	6.00	....	6.41	Leased to Reading Co.				....	....	....	....	....	....				32
Controlled by New Eng. Elec. System	*H6, S130, N4*	2.50	....	3.50	0.21	1.43	2.33	12-31-62	Dec	2.47	2.55	2.42	2.57	2.77	6 Mo Jun	4.43	5.09	33
Int. & prin. provided for under lease	*K33*, A4, NYS	6.43	1.50	16.3	Leased to Pennsylvania R.R.													34
do	*K33*, S73, NYS	8.30	do	do			do											35
.....	*W35*	4.45	0.88	5.33	0.72	2.90	1.86	7-31-62	Jul	....	....	....	....	....				36

—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—N.J., N.Y., Conn., Me., Minn., Vt., R.I., Mass., N.H., Wash.; also N.J. tr. fds.
—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 9—Conn., Mass., N.H., N.Y., Me. 10—N.Y.; also N.J. tr. fds. 11—Conn., Mass., N.H., N.Y., Me.
2—Me., Mass., N.Y., R.I. 13—Me., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.
1		Northern Illinois Gas	1st 3¼s '79	Jj	AA	X	0	3	102 '54	m	†103.21	105⅞	82	91½	89	92	89½			90½	4.34
2		do	1st 3¼s '81	Ao	AA	X	0	3	100.8'56	k	†103.06	101½	79⅛	93	91	93½	91			92½	4.35
3		do	1st 5s '84	Jd	AA	X	0	3	100⅛ '59	p	104.76	104½	98	105½	104	106	105		105		4.63
4		do	1st 4¼s '85	jJ	AA	X	0	3	100⅛ '60	r	†104.37	103¾	99	105	101	104½	102		103		4.41
5		Northern Ind. Pub. Serv.	1st C 3½s '73	fA	AA	X	0	4	102⅜ '48	†101⅜	†101⅜	108	80	90½	88½	91⅞	87			89½	4.44
6		do	1st J 4¼s '89	Jj15	AA	X	0	4	101⅛ '59	l	†105.32	100⅛	93⅜	101⅜	99⅛	103½	101			102½	4.35
7		do	1st K 4½ '90	Fa15	AA	X	0	4	102½ '60	q	†106.45	106	100½	106⅜	99⅞	107⅜	104½			104½	4.59
8		do	1st L 4½s '92	Ms15	AA	X	0	4	101½ '62	b	†105.68	....	....	107½	97	103⅜	99⅜			100½	4.35
9		do	1st M 4½s '93	Ao15	AA	X	0	4	102⅛ '63	a	†106.67	....	....	....	....	103½	101¾			102½	4.37
10		do	Cv Deb 4s '76	aO18	A	X	0	5	Rts '61	.....	†104	125	113½	123	102⅛	129	113			123½	....
11		*Northern Natural Gas	Deb 3¼s '73	mN	A	X	0	14	101 '53	h	†101.90	105⅛	75	93	91½	96	93	95	Sep 13	94⅜	4.26
12	•	do	Deb 3½s '73	mN	A	X	0	14	101⅛ '54	f	†102.23	103⅛	81	93½	88⅛	94	92½	92¾	Sep 25	92⅝	4.15
13	•	do	Deb 3¾s '74	mN	A	X	0	14	100⅛ '54	g	†101.85	104	82⅛	96	87⅜	96½	94½	95½	Aug 27	94½	3.88
14	•	do	Deb 4¼s '76	mN	A	X	0	14	99⅛ '57	100	†104	106⅛	95⅛	102⅛	98⅜	102	99⅛	100	Sep 5	100	4.50
15	•	do	Deb 4¼s '77	mN	A	X	0	14	100 '57	100	†104	105⅛	95	103½	99⅛	104½	101	101	Sep 27	101	103¾ 4.28
16	•	do	Deb 4¼s '78	mN	A	X	0	14	100⅛ '58	n	†103⅜	102⅛	96	104⅝	100½	103½	100½	101½	Sep 30	.....	4.49
17	•	do	Deb 5¼s '79	mN	A	X	0	14	100 '59	100	†104⅛	106½	100	105⅛	102⅜	104½	103	103	Sep 26	103	4.88
18	•	do	Deb 4¼s '80	mN	A	X	0	14	100⅛ '60	s	†104.48	104⅛	99⅜	104	101⅜	105	102½	102⅛	Sep 19	102½	104⅓ 4.49
19	•	do	Deb 4¼s '81	mN	A	X	0	14	101 '61	y	†105.37	104⅛	101	106	102⅛	105½	103½	103⅛	Sep 19	103½	4.59
20	•	do	Deb 4¼s '81	mN	A	X	0	14	100⅛ '61	w	†104.47	101⅛	100½	103⅝	101	103⅛	102½	102⅛	Aug 7	101⅜	4.48
21	•	do	Deb 4⅜s '83	jJ	A	X	0	14	99.7 '63	0'66	†104.13	....	....	....	....	100⅛	99⅜	99¾	Sep 25	99⅝	4.40
22		*Northern Pac. Ry. (Due 1/1) Gen 3s 2047		QrFeb	BB	X	2	8	.....	.....	NC	94⅞	31⅛	60	56	62½	59⅛	60⅜	Sep 30	.....	4.96
23	•	do	Pr Ln & Ld Gr 4s '97	QrJan	BBB	X	2	9	96⅛ '14	.....	NC	127⅜	59⅛	88½	81	91½	87½	89	Sep 30	.....	4.63
24	•	do	CT 4s '84	aO	BBB	X	0	10	99⅛ '54	101½	102½	105⅜	82	94¾	92⅛	96	94	95½	Sep 27	95½	4.32
25	•	do	Ref & Imp A 4½s 2047	jJ	BB	Y	0	8	97 '14	.....	†110	110	33½	95	90	98	93	94	Sep 24	94 95	4.73
26		*No. States Pr. Co. (Minn.)	1st 2½s '74	Fa	AA	X	0	1	101 '44	.....	†101½	105½	78	85½	81⅓	86	83	85	Jul 23	83	4.75
27	•	do	1st 2½s '75	aO	AA	X	0	1	101 '45	†100⅜	†101⅜	103¼	74½	86¼	81⅞	86½	84	85	Sep 30	.....	4.37
28	•	do	1st 3s '78	jJ	AA	X	0	1	101⅛ '48	j	†102.22	102⅞	100	82¾	82⅜	85⅜	84	84	Jul 16	83½	4.58
29	•	do	1st 2½s '79	fA	AA	X	0	1	101⅛ '49	t	†102.46	102⅞	75	No Sale		80	80	80	Jan 7	81¼	4.40
30	•	do	1st 3½s '82	Jd	AA	X	0	1	101⅛ '52	u	†102.59	104⅞	77⅛	85	82	86⅞	85	85	Aug 5	85	4.41
31	•	do	1st 3¼s '84	aO	AA	X	0	1	102⅛ '54	v	†103.64	102⅜	75½	83	78	85	83	83½	Aug 1	83	4.34
32	•	do	1st 4½s '86	mS	AA	X	0	1	101⅛ '56	x	†104.26	104	89	100½	96⅜	100	97	97	Jul 31	98½	4.34
33	•	do	1st 4s '88	jJ	AA	X	0	1	100 '58	100	†103.32	100	87	97¼	91⅓	97½	94	94½	Sep 6	94 95⅜	4.29
34	•	do	1st 5s '90	jD	AA	X	0	1	100 '60	100	†104.66	106	100	106	103⅜	105	103⅜	104½	Aug 27	104	4.74
35	•	do	1st 4½s '91	fA	AA	X	0	1	100⅜ '61	z	†104.91	104⅞	100⅜	104	103	104	103½	103¾	Sep 9	104	4.61
36	•	do	1st 4⅜s '92	Jd	AA	X	0	1	101⅝ '62	c	†105.80	....	....	102	100½	No Sale		102	Nov 29	100 100½	4.35

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—101.95. b—101.44, '68. c—†101.74. d—Deficit. e—†100.39. f—†100.78. g—†100.30. h—†100.58. j—†100.97. k—†100.63. l—101½. m—†101.41. n—†100.26. p—†100.65. q—102.10, '65. r—†100 s—†100.28. t—†101.11. u—†100.85. v—†101.79. w—100.28, '65. x—†101.18. y—†100.87. z—†100.38. [2]Giving effect to new financing. [4]$100 Deb & $41 cash for three shs.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*F29, H5, G25*	51.4	....	[2]134	6.75	28.6	51.5	6-30-63	Dec	5.21	6.05	5.36	5.09	5.88	12 Mo Jul	5.94	6.58	1
.....	*H6, M43*	13.2	....	do			do				do							2
Call $400,000 12-13-62; 100.69	do	18.8	....	do			do				do							3
Not ref. to 7-1-65 at lower int.	*F31, K7, L27*	28.8	....	do			do				do							4
.....	*H6, A14*, U7	40.1	....	214	26.0	55.1	44.5	6-30-63	Dec	5.54	5.47	4.40	4.70	5.05	12 Mo Jun	5.00	4.38	5
Not ref. to 1-15-64 at lower int.	***H6, D19, L3***	**25.0**	**....**	**do**			**do**				do							**6**
Not ref to 2-15-65 at lower int.	***H6, D19, L3***	**15.0**	**....**	**do**			**do**				do							**7**
Not ref to 3-15-67 at lower int cost	*H6, D19, L3*	20.0	....	do			do				do				Dated March 15, 1962			8
Not ref to 4-15-68 at lower int cost	*F31, G27, S5*	30.0	....	do			do				do				Dated April 15, 1963			9
[4]Cv to mat at $47	H6, G27, K7	19.9	190	....			do				do							10
.....	*B64*, NYS	17.0	....	312	8.93	41.9	74.0	6-30-63	Dec	3.66	3.88	3.28	3.13	3.19	12 Mo Jun	3.19	3.36	11
.....	***B64, E3***, NYS	27.2	....	do			**do**				do							**12**
.....	**do**	14.5	....	do			**do**				do							**13**
Not ref to 11-1-64 at lower int	do	22.5	....	do			do				do				$1,500,000 called		11-1-63	14
.....	***B64, E3***, NYS	22.0	....	do			do				do				$1,000,000 called		11-1-64	15
Not ref to 11-1-63 at lower int	do	27.0	....	do			do				do				Call $1,000,000		11-1-63	16
Not ref. to 11-1-64 at lower int.	do	23.0	....	do			do				do				Call $1,000,000		11-1-63	17
Not ref to 11-1-65 at lower int	**do**	**20.0**	**....**	**do**			**do**				do							**18**
Not ref. to 11-1-66 at lower int.	do	35.0	....	do			do				do							19
Not ref to 11-1-66 at lower int.	do	20.0	....	do			do				do							20
Not ref to 7-1-68 at lower int.	*B64*, NYS	30.0	....	do			do				do				Dated July 1, 1963			21
.....	C105, M104, NYS	53.6	95.6	277	61.7	106	37.2	6-30-63	Dec	2.98	3.13	2.62	2.43	2.80	6 Mo Jun	1.61	2.62	22
.....	***K1***, S73, NYS	95.6	....	do			**do**				do							**23**
.....	***M85, B64***, NYS	38.2	....	do			**do**				do							**24**
.....	***M83***, S73, NYS	17.6	149	do			**do**				do							**25**
.....	S5, C25, NYS	5.00	....	[2]311	11.1	44.3	57.9	6-30-63	Dec	4.35	4.84	4.81	4.13	4.07	12 Mo Jun	4.11	4.13	26
.....	***S83, B64***, NYS	75.0	....	do			**do**				do							**27**
.....	***M57, K5***, NYS	10.0	....	do			**do**				do							**28**
.....	***E17, L23***, NYS	15.0	....	do			**do**				do							**29**
.....	***L27, R19***, NYS	21.5	....	do			**do**				do							**30**
.....	***H6, D19***, NYS	20.0	....	do			**do**				do							**31**
.....	***M57, K7***, NYS	15.0	....	do			**do**				do							**32**
.....	***M57, K7***, NYS	30.0	....	do			**do**				do							**33**
.....	***H6, A14***, NYS	35.0	....	do			**do**				do							**34**
.....	*M57, K7*, NYS	20.0	....	do			do				do							35
.....	*H6, D19*, NYS	15.0	....	do			do				do				Dated June 1, 1962			36

—All N.E. States, N.Y., N.J., Minn., Wash.; also N.J. tr. fds. 3—Cal., Conn., Me., N.J., N.Y., R.I., N.H. 4—Conn., Me., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; lso N.J. tr. fds. 5—N.J. tr. fds. 8—Me., R.I., N.Y. 9—Me., Mass., N.Y., R.I. 10—N.Y., R.I. 11—Me., Mass., N.H., N.Y., R.I., Vt. 13—Me., Mass., .H., N.Y. 14—N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	C Yi
1		•Northern States Pr. (Wisc.)...1st 2⅝s '77	Ao	AA	X	0	4	101⅛ '47	100⅜	†102⅛	101¾	74⅛	81⅜	78¼	83⅜	82¾	82¾ Jun 28	82¾....	82½....	4.32	3
2	•	do 1st 3s '79	Ms	AA	X	0	4	102⅛ '49	j	†102.98	102⅜	80	No Sale		No Sale		80 1961	82½....	4.55	3
3	•	do 1st 4⅛s '87	Jd	AA	X	0	4	100 '57	s	†103.68	104½	95¼	102¼	99¾	104	101½	101½ Aug 29	100¾....	4.59	4
4		•Northrop Corp.....Cv Sub Deb 5s '79	jJ	BB	Y	0	..	100 '59	100	†104.00	177½	85	171	111	134½	114⅝	116¼ Sep 27	115 119	3.49	4
5		Northwest Natural Gas.....1st 5⅛s '84	Fa	BBB	X	0	3	100 '59	100	†104.28	104	93	....		103	102½	.....	103	4.90	4
6		do 1st 5⅛s '86	jJ	BBB	X	0	3	99 '61	100	†103.79	101	99	....		103	100	.....	103	4.91	4
7		•Northwestern Bell Tel.....Deb 2¾s '84	Jd	AAA	X	0	1	101.1'50	.....	†102.63	102½	72⅛	77	74⅜	77	75	75¼ Apr 16	75¾....	4.57	3
8	•	do Deb 3⅛s '96	Fa	AAA	X	0	1	102½ '56	.....	†104.93	78	78	80½	78½	80⅜	80⅜	80⅜ Jun 14	79	4.42	4
9		do Deb 4⅛s '89	Mn	AAA	X	0	1	101 '57	.....	†103.65	106	95½	103½	97½	101⅜	99¾	.....	100¼....	4.35	4
10		do Deb 4⅛s '98	Jd	AAA	X	0	1	101½ '60	....	†105.304	104¾	100½	107	103	109¼	105	.....	105	4.61	4
11		do Deb 4⅜s 2003	Ms	AAA	X	0	1	102 '63	....	†105½ '68	....	....	....	....	102½	99½	.....	99¼....	4.39	4
12		Northwestern Public Service...1st 3s '73	aO	BBB	X	0	2	101⅛ '46	i	†101.61	103½	80	88⅛	85½	89⅞	88	.....	88	4.50	3
13		do 1st 5⅛s '87	jJ	BBB	X	0	2	102⅛ '61	k	†106.81	102⅛	102⅛	....		106	104	.....	105¼....	4.89	4
14		•Norway (Kingdom of).....SF Ext 4½s '65	Ao	*BBB	Q	0	..	97⅛ '36	•100	e•100	107½	20½	101½	99¼	101½	100	100 Sep 24	100⅛....	4.16	4
15	•	do SF Ext 4½s '65	Ao15	*BBB	Q	0	..	100 '55	100	h100	102	95¾	101	99½	101½	99¾	100 Sep 24	100	4.25	4
16	•	do SF Ext 5½s '73	aO	*BBB	Q	0	..	98 '58	0'62	1½'63	102½	95½	102⅜	97	103½	99	100 Sep 18	101	5.11	5
17	•	do Ext 5½s '76	Mn	*BBB	Q	0	..	97½ '61	0'64	1'71	98½	95	103	95½	103	98	102 Sep 17	100½102¼	5.22	5
18	•	do Ext 5½s '77	fA	*BBB	Q	0	..	96½ '62	0'66	1'72	....	....	102½	96⅝	103½	98	101½ Sep 24	101 101¾	5.32	5
19	•	do Ext 5½s '78	Mn	*BBB	Q	0	..	98½ '63	0'66	1'73	....	....	....	....	99	96	98¾ Sep 30	.....	5.36	5
20		•Norway Municipalities Bank...SF 5s '70	Jd		Q	0	..	97 '30	•100	•100	105	21⅞	100	98⅜	100	98¾	100 Jul 3	100⅜....	4.89	4
21		Norwich & Worcester RR...1st B 4½s '67	Ms	BBB	Y	0	..	101 '47	.....	100	103½	30	45	38	68	45	.....	68	....	6
22		♦Nuclear Corp....Cv Sub Inc Deb 5½s '76	Apr	.....	Y	0	..	Rts '61	.....	†105½	115	95	110	62	77	59	70 f Sep 30	.....	Pd. 5½% int.	Ap
23		•Ohio Edison Co.....1st 3s '74	mS	AA	X	0	9	102½ '44	†101¼	†102⅝	108⅝	79	91⅛	84½	91	86½	86⅞ Sep 25	87	4.50	3
24	•	do 1st 2¾s '75	Ao	AA	X	0	9	101 '45	100½	†102⅝	106	76½	86⅜	81⅜	86½	84⅓	85½ Sep 30	.....	4.30	3
25	•	do 1st 2¾s '80	Mn	AA	X	0	9	102½ '50	101½	†103⅝	103	75½	79¾	78½	No Sale		79½ 1962	82¼....	4.38	3
26		do 1st 3⅛s '84	Jj	AA	X	0	9	102 '54	t	†103.75	106	78½	84½	82	86⅜	84⅜	.....	84⅜....	4.37	3
27		do 1st 3⅛s '85	Mn	AA	X	0	9	100⅛ '55	u	†102.59	100⅝	77¾	84	81½	85⅞	84½	.....	84¼....	4.36	3
28		do 1st 4⅛s '88	Ms	AA	X	0	9	101⅛ '58	v	†104.93	105½	90	98	95½	100⅝	98	.....	98¾....	4.32	4
29		do 1st 4⅛s '89	Ao	AA	X	0	9	101⅛ '59	w	†104.88	101½	93½	101¾	97½	103½	101	.....	101½....	4.40	4
30		do 1st 4⅛s '91	Jd	AA	X	0	9	101⅛ '61	f	†105.92	103½	101	105⅝	102½	107⅛	103½	.....	104	4.50	4

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. e—As whole only. f—†101.56.
h—Plus ½% for each year or fraction to maturity. i—†100.78. j—†101.79 on June 11. k—†102.07. s—†100.08. t—†101.53. u—†100.48. v—†101.55. w—†101.0
[2]Giving effect to new financing. [4]Dollar bonds only. [7]Pro forma. [8]Due 7-1-63; warrants attached.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
	Cont. by No. States Pwr Co. (Minn.)	*K5, W35*, NYS	15.9	....	34.0	0.96	4.67	9.25	12-31-62	Dec	3.98	3.86	3.78	3.24	3.02	12 Mo Mar	3.19	3.10	1
	do	*H5, D19*, NYS	8.60	....	do			do		Dec		do							2
	do	*H6, D19*, NYS	9.40	....	do			do		Dec		do				$100,000 called 6-1-63			3
	Conv into com at $19¼ a shr to matur	*S99, B64*, NYS	8.48	....	8.48	1.10	98.4	61.5	7-29-62	Jul	7.29	6.88	8.07	7.05	9.17				4
	Not ref to 2-1-64 at lower int.	*L27*	7.00	....	39.8	2.22	6.67	7.59	6-30-63	Dec	2.52	2.73	3.12	3.46	3.20	12 Mo Jun	3.55	3.02	5
	Not ref to 7-1-66 at lower int.	do	6.50	....	do			do		Dec		do							6
	Controlled by Amer Tel & Tel	*M85, B64*, NYS	60 0	....	[2]200	3.02	40.7	87.6	12-31-62	Dec	10.36	11.83	9.71	9.04	9.33	6 Mo Jun	7.97	8.00	7
	do	*M85, B64*, NYS	25.0	....	do			do				do							8
	do	*F29, H3, H45*	30.0	do	do			do				do							9
	do	*H6, A16, B37*	45.0	....	do			do				do							10
	do	*F31, E3*	40.0	....	do			do				do				Dated March 1, 1963			11
	.....	*F29, L17*	6.28	....	17.1	0.89	3.30	3.70	6-30-63	Dec	2.91	3.24	3.11	3.43	3.20	12 Mo Jun	3.35	3.33	12
	.....	*H6, B59, I2*	4.00	....	do			do		Dec		do							13
	.....	*B64, W35*, NYS	[4]9.26			....	....	....	.....	....	....	....	....	....		Call $1,049,000 10-1-63			14
	.....	*K33, H19*, NYS	[4]6.84			....	....	....	.....	....	....	....	....	....		Call $780,000 10-15-63			15
	.....	*H19, K33*, NYS	[4]17.5			....	....	....	.....	....	....	....	....	....		Call $525,000 10-1-63			16
	.....	*H19, K33*, NYS	18.0			....	....	....	.....	....	....	....	....	....					17
	.....	*H19, K33*, NYS	20.0			....	....	....	.....	....	....	....	....	....		Dated Aug 1, 1962			18
	.....	*H19, K33*, NYS	25.0			....	....	....	.....	....	....	....	....	....		Dated May 1, 1963			19
	Gtd. by Kingdom of Norway	*L27*, M14, NYS	[4]2.63			....	....	....	.....	....	....	....	....	....		$115,000 called 6-1-63			20
	Int. provided for under N.H. lease	*A4*	1.80	....	1.80	Leased to N.Y., N.H., & Hartford R.R. Co.													21
	Cv to mat; $4 to 4-1-69	B37, A14, ASE	2.09	....	3.00	0.40	4.06	1.99	12-31-62	Dec	....	....	....	....		Dated Nov. 1, 1961			22
	.....	*M85, B64*, NYS	31.0	....	309	31.8	56.0	51.9	12-31-62	Dec	6.31	5.39	5.09	4.64	4.62	12 Mo Aug	5.44	5.51	23
	.....	do	26.1	....	do			do				do							24
	.....	do	58.0	....	do			do				do							25
	.....	*H5, B41, A14*	25.8	....	do			do				do							26
	.....	*M85, B64, D37*	24.7	....	do			do				do							27
	.....	do	40.0	....	do			do				do							28
	.....	*H6, A14, D19*	30.0	....	do			do				do							29
	.....	*M85, B64, D37*	30.0	....	do			do				do							30

1—Conn., N.J., N.Y., Mass., Me., N.H.; R.I.; also N.J. tr. fds. 2—Conn., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.H., N.J., N.Y. also N.J. tr. fds.
4—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—All N.E. States, N.Y., N.J., Minn., N.H., Wash.; also N.J. tr. fds.
9—Conn., Me., N.H., N.J., N.Y., R.I., Vt., Mass.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Cu Yi
1	♦	Ohio Power Co. 1st 3s '71	Ao	AA	X	0	1	... '41	*101⅛	*101½	109¼	80	91	87	93	90	90	Sep 16	90	....	4.58	3
2	♦	do 1st 3¼s '68	aO	AA	X	0	1	101⅛ '38	*101	*101	110⅝	85⅛	98	93	98	94⅛	95	Sep 30	.....		4.21	3
3		do 1st 3⅜s '81	aO	AA	X	0	1	102⅛ '51	102	†103⅜	105⅛	81	87⅞	85¾	89⅞	87¼	.....		87¼	....	4.38	3
4		do 1st 3⅜s '83	Jj	AA	X	0	1	102⅛ '53	†102⅛	†103¾	105⅛	79½	86¾	84½	88⅝	87	.....		87	....	4.36	3
5		do 1st 3¼s '84	Ao	AA	X	0	1	102½ '54	†102	†103⅞	102½	77	82⅞	80	84⅞	83	.....		83	....	4.37	3
6		do 1st 3¼s '85	mS	AA	X	0	1	101 '55	100⅞	†103	103½	80	85⅞	83	87⅝	83⅜	.....		86½	....	4.32	3
7		do 1st 4¼s '86	mN	AA	X	0	1	100⅛ '56	j	†103.87	104½	90	98½	95⅝	100	98¼	.....		98½	....	4.34	4
8		do 1st 4¼s '87	mN	AA	X	0	1	100⅛ '57	k	†104.57	106½	98	107⅝	103	107	104½	.....		104	....	4.61	4
9		do 1st 4¼s '89	Ao	AA	X	0	1	102½ '59	v	†106.19	103½	94½	103¾	101¼	105⅝	102½	.....		103	....	4.43	4
10		•Oklahoma Gas & Electric 1st 2¾s '75	Fa	AA	X	0	8	101 '45	†101⅜	†101⅜	105	76	86½	80¾	86½	84½	85¼	Aug 21	84½	85	4.38	3
11	•	do 1st 3s '79	Jd	AA	X	0	8	101 '45	u	†102.76	108	81	No Sale		No Sale		98	1952	81½	....	4.68	3
12	•	do 1st 3⅛s '82	Ms	AA	X	0	8	100⅛ '52	g	†102.75	103	82	86	83	85	85	85	Jun 17	83¾	....	4.68	4
13	•	do 1st 3⅛s '85	Jd	AA	X	0	8	101 '55	q	†103.01	101½	101	83¾	83½	No Sale		83¾	Sep 13	82½	....	4.50	3
14	•	do 1st 4¼s '87	Jj	AA	X	0	8	101⅛ '57	s	†104.49	105	91	103¾	99½	102½	100	100	Aug 13	100½	....	4.50	4
15	•	do 1st 3⅛s '88	Jd	AA	X	0	8	101 '58	f	†104.21	96½	87	93½	87	95	95	95	Jan 3	88	....	4.69	4
16	•	do 1st 4¼s '93	Ms	AA	X	0	8	100¼ '63	a	†104½	.....	.....	.....	.....	99⅞	99¼	99¾	Aug 26	99¾	....	4.27	4
17	•	Olin Mathieson Chem. Cv Deb 5¼s '82	mN15	BB	Y	0	11	100 '57	0'68	†104½	133	97	120½	106	121	113⅛	119	Sep 30	.....		4.06	4
18	•	do Cv Sub Deb 5¼s '83	Ms	BB	Y	0	11	100 '58	0'69	†104¾	133½	97⅜	120⅛	105¼	121	113	118¾	Sep 30	.....		4.11	4
19		165 Broadway (N.Y.) [9]ws 1st SF 5½–5¾s '70	fa	CCC	Y	0	..	Extd'61	*101	*100	93	14	93½	84	93	85	.....		90	....	7.40	6
20		Orange & Rockland Utilities 1st 4½s '88	Jd15	A	X	0	10	102⅛ '58	t	†105.80	98½	90	100⅜	92	102½	90⅜	.....		100½	....	4.47	4
21		do 1st G 4⅞s '91	Ao15	A	X	0	10	101⅛ '61	c	†105.65	103½	100½	105	96	108¼	98½	.....		103½	....	4.66	4
22		•Oriental Development Co. Extd Deb 5½s '58	mN	.....	Q	0	..	90 '28	.....	NC	195	25½	208¼	208½	No Sale		208½ f	1962	215 f	....	Exchange offer	
23	•	do Extd Deb 5½s '68	mN	*BBB	Q	0	..	.....	.....	NC	99½	63	100½	98	100½	98	99	Sep 25	99½	....	5.60	5
24		•Oslo (City of) Ext 5½s '73	Jd	.....	Q	0	..	97⅛ '58	0'63	2'68	102½	94	103½	95	104	99⅝	100	Sep 9	100	....	5.50	5
25	•	do SF Ext 5½s '75	Jd15	.....	Q	0	..	99 '60	0'65	.....	102½	96⅛	104½	97½	106	101	101¼	Aug 16	101	....	5.62	5
26	•	do SF Ext 5½s '77	Ao	.....	Q	0	..	98 '62	0'67	.....	.....	.....	101⅜	95¾	103	98	99¾	Aug 21	100½	101½	5.31	5
27	•	do SF Ext 5½s '78	Jd15	.....	Q	0	..	97½'63	0'68	0}'73	.....	.....	.....	.....	98¼	95¾	98	Sep 16	97½	98¼	5.42	5
28		[4]Oswego Falls Corp. Cv Sub Deb 4½s '76	Ao15	BBB	X¶	0	11	101⅛ '56	100	†102.65	126	80	127	102	134	110	.....		115	....	2.87	3
29		Otter Tail Power Cv Deb 5½s '67	mN	BBB	X¶	0	4	100 '57	.....	†102¼	175	100	205	160	202	155	.....		194	....	....	2
30		do 1st 4⅞s '91	Fa	A	X	0	2	101½ '61	w	†107.44	103¾	95	105½	98	108¼	98	.....		105	....	4.57	4
31		Outdoor Development Sub Deb 7½s '76	Jd	CC	Y	0	..	... '61	100	†107½	76	50	52	32	57	35	.....		50	....	....	15
32		do Units	.....	.....	..	0	..	74 '61	.....	.....	74	32	31	10	30	15	.....		24	....	Units	..
33		•Owens-Illinois Glass SF Deb 3¾s '88	Jd	AA	X	0	3	100½ '58	h	†104.80	100¼	84	94	91⅝	95	92	92	Sep 18	91	....	4.27	4
34		•Oxford Paper Co. Cv Sub Deb 4¾s '78	aO	BB	Y	0	11	100 '58	0'69	†103¾	128⅛	100	127	105½	116½	107⅛	108⅜	Sep 30	.....		4.00	4
35		Ozark Air Lines Cv Sub Deb 6½s '78	Jd15	CCC	Y	0	..	100 '63	0'71	106 '65	.....	.....	.....	.....	107	100	.....		104½	....	6.04	6

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—100.34. c—†101.15. f—†101.05. g—†101.06. h—100.43. j—†100.4. k—†100.78. p—†101.67. q—†100.79. r—†101.78. s—†101.01. t—†102.28. u—†101.28. v—†102.37. w—†101.13.
[2]Giving effect to new financing. [3]Before depreciation. [4]Now Sealright-Oswego Falls. [9]Due 5-1-70, each $1,000 bond carries shrs Cl A common.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by Amer. Electric Power	M55, M57, ASE	15.0	....	269	24.3	47.2	39.5	6-30-63	Dec	3.85	3.62	4.34	3.56	3.84	12 Mo Jun	3.74	4.11	1
do	*D23*, V16, ASE	55.0	....	do			do				do							2
do	*F39, E3, K5*	15.0	....	do			do				do							3
do	*H5, B37, D19*	22.0	....	do			do				do							4
do	*H6, E17, D19*	20.0	....	do			do				do							5
do	*F31, E3, K7*	17.0	....	do			do				do							6
do	*F31, M57, H88*	28.0	....	do			do				do							7
do	*H6, B37, D19*	25.0	....	do			do				do							8
do	do	25.0	....	do			do				do							9
.....	*H6, P49*, NYS	35.0	....	2140	12.8	20.8	17.2	12-31-62	Dec	5.01	4.31	3.85	4.13	4.82	12 Mo Jul	4.49	4.97	10
.....	do	10.0	....	do			do		Dec		do							11
.....	*E17, D21*, NYS	12.0	....	do			do		Dec		do							12
.....	*M57, W35*, NYS	15.0	....	do			do		Dec		do							13
.....	*H6, S5*, NYS	20.0	....	do			do		Dec		do							14
.....	*M57, W35*, NYS	15.0	....	do			do		Dec		do							15
Not ref to 3-1-68 at lower int cost	*M57, W35* NYS	15.0	....	do			do		Dec		do				Dated March 1, 1963			16
Cv to mat., at $50 to 11-15-72	*D23, E3*, NYS	47.9	....	324	68.4	362	91.8	12-31-62	Dec	1.78	3.56	3.40	3.27	3.40				17
Cv to mat., at $50 thru 3-1-73	*D23, E3*, NYS	40.0	....	do			do		Dec		do							18
Int. 5½% thru 4-30-65, then 5¾%	A11, R19, D47	5.22	....	8.47	0.09	0.13	0.88	4-30-62	Apr	[3]1.79	[3]1.74	[3]1.37	[3]1.47	[3]1.31				19
Series F bonds	*H6, D19, P49*	10.0	....	57.8	2.75	10.8	9.61	12-31-62	Dec	2.53	2.74	2.95	2.88	2.84	12 Mo Jun	2.75	2.93	20
Not ref to 4-16-66 at lower int. rates	*M57, E2, K7*	12.0	....	do			do		Dec		do							21
Offer settlement to resume service	NYS	0.10			....	....	....	.....	....	....	....	....	....	....				22
Assented to '52 debt resumption plan	NYS	2.39			....	....	....	.....	....	....	....	....	....	....				23
.....	*K33, H19*, NYS	8.00			....	....	....	.....	....	....	....	....	....	....				24
.....	*K33, H19*, NYS	10.0			....	....	....	.....	....	....	....	....	....	....				25
.....	*K33, H19*, NYS	10.0			....	....	....	.....	....	....	....	....	....	....				26
.....	*K33, H19*, NYS	10.0			....	....	....	.....	....	....	....	....	....	....	Dated June 15, 1963			27
Cv to 4-1-66; at $26.67 a share	*H81, G25, G27*	3.16	....	6.17	5.11	21.9	5.80	12-31-62	Dec	7.52	8.34	4.49	5.77	8.11	$312,000 called 4-15-63			28
Conv. to mat.; at $12¼ to 12-31-64	*H6*	0.20	32.0	32.7	0.68	3.18	10.5	7-31-63	Dec	3.30	3.97	2.89	2.95	3.23	12 Mo Jul	....	3.41	29
Call $74,000 on 2-1-63	*H5, P49, S5*	6.86	....	do			do				do							30
.....	*C85, D21, W9*	2.71	....	3.00	....	....	....	.....	Mar	....	....	1.29	0.76	0.93				31
Units: $50 deb, wrrt, 6 shrs common	do	....	....	....														32
.....	*L17, G27*, NYS	48.0	....	96.5	69.6	219	63.6	12-31-62	Dec	11.11	12.40	10.64	9.82	9.58				33
Cv to mat; at $42½ per com to 10-1-70	*B64, G25*, NYS	10.0	....	19.0	12.6	26.4	5.37	12-31-62	Dec	5.25	3.24	3.76	4.50	5.67				34
Conv to mat; at $4⅛ to 6-14-68	*A34*	3.00	4.02	[2]7.02	0.32	2.91	3.53	2-28-63	Jun	d0.54	1.01	1.36	2.75	3.57	Dated June 15, 1963			35

[1]—N.J., N.Y., Mass., Conn., Vt., Me., R.I., N.H.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 3—Me., N.Y., also N.J. tr. fds.
4—N.H., N.Y., also N.J. tr. fds. 8—Cal., Conn., Ill., Kan., Md., Mich., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds.
9—Conn., Minn., N.H., N.J., N.Y., R.I., Wash., Mass.; also N.J. tr. fds. 10—Conn., Me., Mass., N.H., N.Y.; also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Du eand Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	C Y
1		Pacific Air Lines w/s..Cv Sub Deb 6½s '76	jJ	.....	..	0	..	Unit'61	0'66	5'64	159	140	178	128	149¾	134	.....	137	....	Units	
2		Pacific Finance Corp....Cap Deb 4½s '67	BB	Y	0	..	99½ '55	100	†100.45	102	88	96	96	101	96	.....	97	....	5.46	
3		do Deb 4¾s '71	aO	BBB	X	0	..	98⅝ '56	.....	0'66	100⅞	92	100	100	102	98½	.....	101½	....	4.40	
4	•	Pacific Gas & Elec.....1st Ref I 3½s '66	Jd	AA	X	0	1	102¾ '36	*100	100	112⅝	88⅞	98	96	98¼	97	98⅜ Jul 29	98	....	4.28	
5	•	do 1st Ref J 3s '70	jD	AA	X	0	1	101⅛ '41	f	101½	109⅝	82	93½	88½	94½	90⅝	91 Sep 30	.....		4.48	
6	•	do 1st Ref K 3s '71	Jd	AA	X	0	1	105 '41	*104	†104	110½	83	93	89½	94½	89½	90 Sep 27	90½	91½	4.28	
7	•	do 1st Ref L 3s '74	Jd	AA	X	0	1	104 '44	*104	†104	110½	78½	90½	85½	91	88	88 Sep 30	.....		4.38	
8	•	do 1st Ref M 3s '79	jD	AA	X	0	1	107⅝ '45	*107	†107	111⅞	74½	86½	81	86½	83½	83⅞ Sep 30	.....		4.40	
9	•	do 1st Ref N 3s '77	jD	AA	X	0	1	105.3'45	*105	105	111	75	87	82⅝	87¼	85	85 Sep 27	85	85½	4.40	
10	•	do 1st Ref P 2¾s '81	Jd	AA	X	0	1	100½ '46	*102	102	102⅝	70½	81½	76⅞	82	78	78 Sep 26	77½	79½	4.42	
11	•	do 1st Ref Q 2⅞s '80	jD	AA	X	0	1	100 '47	*103	103	104¾	73	84¾	78½	84¾	80½	81 Sep 17	80¾	83½	4.26	
12	•	do 1st Ref R 3½s '82	Jd	AA	X	0	1	100½ '48	*102½	102½	106½	74½	86½	81½	84¾	84¾	84¾ Jul 30	84½	....	4.34	
13	•	do 1st Ref S 3s '83	jD	AA	X	0	1	100⅛ '49	*102½	102½	105½	75	83¼	78½	83⅞	82¼	82¼ Sep 27	82¼	83½	4.23	
14	•	do 1st Ref T 2⅞s '76	Jd	AA	X	0	1	102 '50	*102½	102½	103½	78	86⅜	82½	86½	84⅜	84⅜ Sep 13	84	86½	4.25	
15	•	do 1st Ref U 3⅛s '85	jD	AA	X	0	1	101⅞ '52	*104	104	106½	78½	89	83¾	88	85½	85½ Sep 30	.....		4.40	
16	•	do 1st Ref W 3¼s '84	jD	AA	X	0	1	101⅛ '54	*104	104	102¾	75	85¼	80	85½	82	82½ Sep 25	82½	84	4.29	
17	•	do 1st Ref X 3¼s '84	Jd	AA	X	0	1	100⅞ '54	103	103	102¾	75½	85⅝	80½	86	82½	82½ Sep 25	82½	84½	4.28	
18	•	do 1st Ref Y 3⅛s '87	jD	AA	X	0	1	101½ '55	f	†103.37	104½	78	87½	82¾	88	85½	85½ Sep 30	.....		4.37	
19	•	do 1st Ref Z 3⅛s '88	jD	AA	X	0	1	101⅛ '56	f	†103.22	100½	78	85½	82	85½	84¼	85 Aug 22	84¾	86	4.29	
20	•	do 1st Ref AA 4½s '86	jD	AA	X	0	1	100 '57	f	†103.97	107¼	94	104½	100	104	100⅝	101⅝ Sep 27	101½	....	4.40	
21	•	do 1st Ref BB 5s '89	Jd	AA	X	0	1	100⅛ '57	*f	†104.68	111	99½	106⅞	103⅜	106⅜	104⅝	105½ Sep 26	105	106	4.60	
22	•	do 1st Ref CC 3¾s '78	jD	AA	X	0	1	101⅛ '58	f	†104.52	101⅝	85	97	91	97	92¾	92¾ Sep 30	.....		4.41	
23	•	do 1st Ref DD 4½s '90	Jd	AA	X	0	1	100 '58	*f	†104.33	104½	90½	104	100	104	100	101½ Sep 26	101½	....	4.42	
24	•	do 1st Ref EE 5s '91	Jd	AA	X	0	1	100 '59	*f	†104.35	107	95⅞	107½	103½	106¼	104	105⅜ Sep 26	105⅜	106½	4.60	
25	•	do 1st Ref FF 4½s '92	Jd	AA	X	0	1	100 '60	*f	†104.52	105¼	97½	104¾	100¾	104½	102½	102½ Sep 20	102½	103½	4.40	
26	•	do 1st Ref GG 4½s '93	Jd	AA	X	0	1	100 '61	*f	†104.68	101	99⅞	104¼	100	104½	101½	101½ Sep 19	99	101½	4.42	
27	•	do 1st Ref HH 4¾s '94	Jd	AA	X	0	1	100 '62	*f	†104.84	....	....	103½	99½	103⅞	99	99 Sep 30	.....		4.41	
28	•	do 1st Ref II 4½s '95	Jd	AA	X	0	..	100 '62	*f	†105	....	....	....	....	100⅝	99	99⅛ Sep 24	98¼	99½	4.29	
29		Pacific Gas Transmission Cv Deb 5½s '86	Fa	.....	..	0	..	100 '61	0'71	†105.04	144	123	135	105	125	110	.....	115	....	....	
30		Pacific Lighting Gas.....Deb A 5s '80	aO	A	X	0	..	100⅝ '60	u	†104.75	104½	98	101	100	104½	100	.....	104	....	4.66	
31		Pacific Northwest Bell Tel...Deb 4½s '94	mN	AAA	X	0	3	101 '61	.....	4.03'66	101	100	103¼	98⅞	103¼	100⅝	.....	101¾	....	4.40	
32		do Deb 4⅜s 2002	mS	AAA	X	0	3	102 '62	.....	5½'67	....	....	102⅜	101½	102½	100	.....	100	....	4.37	
33		do Deb 4½s 2003	Ao	AAA	X	0	3	102½ '63	.....	8'68	....	....	....	....	103½	101½	.....	101¼	....	4.43	
34		Pacific Petroleums.....Cv Deb 5s '77	Jj	B	Y	0	..	104 '57	0'67	†104½	196	80	116	94	110	100	.....	105	....	4.50	
35		do ww SF Deb 5½s '73	Ao	BB	Y	0	..	102 '58	t	†103¾	114	85	117	105½	118	101	.....	114	....	3.76	
36		do ex-w SF Deb 5½s '73	Ao	BB	Y	0	..	102 '58	t	103¾	95	92	100½	94	102¾	100½	.....	102¼	....	5.19	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—Based on fixed charges after reorganization. f—Same as regular call price. h—100.45 from 12-1-63. j—On July 1. m—†100.40. p—†101.98. r—Beginning 8-1-62. t—†101.45. u—†100.58. [1]Pro forma. [2]Giving effect to new financing. [3]10 Mos Dec; prior fiscal Feb

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cv to mat; at $4½ to 1-1-64	*W9*	1.80	....	4.92	1.56	3.48	2.35	12-31-62	Dec	....	....	....	1.88	1.43	10 shs per $100 deb			1
Sub to all other borrowed funds	*B64, H81*	8.40	....	198	....	....	....	.....	Dec	1.52	1.38	1.24	1.29	1.24	6 Mo Jun	1.23	1.28	2
.....	*B64, H81, F31*	18.0	....	do	....	....	....	.....	Dec		do							3
.....	*B64, L17*, NYS	0.93	....	1302	52.3	183	160	12-31-62	Dec	4.37	3.42	3.60	3.71	3.63	12 Mo Jun	3.76	3.44	4
.....	*B64, S82*, NYS	18.5	....	do			do		Dec		do							5
.....	*S82, B127*, NYS	23.8	....	do			do		Dec		do							6
.....	*G27, L27*, NYS	109	....	do			do		Dec		do							7
.....	*B64*, NYS	77.4	....	do			do		Dec		do							8
.....	*F29, B37*, NYS	48.0	....	do			do		Dec		do							9
.....	*H5, I3*, NYS	23.1	....	do			do		Dec		do							10
.....	*B64, E3*, NYS	63.1	....	do			do		Dec		do							11
.....	*H5, O3*, NYS	68.8	....	do			do		Dec		do							12
.....	*H5, S5*, NYS	71.4	....	do			do		Dec		do							13
.....	*F29, B37*, NYS	75.1	....	do			do		Dec		do							14
.....	*F29, B37*, NYS	44.4	....	do			do		Dec		do							15
.....	*B64, E3*, NYS	54.0	....	do			do		Dec		do							16
.....	*B64, G25*, NYS	59.5	....	do			do		Dec		do							17
.....	*B64, E3*, NYS	43.0	....	do			do		Dec		do							18
.....	*B64, E3*, NYS	19.1	....	do			do		Dec		do							19
.....	*H6, L3*, NYS	31.0	....	do			do		Dec		do							20
.....	*F31, H6*, NYS	58.0	....	do			do		Dec		do							21
.....	*F31, H6*, NYS	68.9	....	do			do		Dec		do							22
Not ref. to 12-1-63 at lower int.	*F31, H6*, NYS	53.9	....	do			do		Dec		do							23
.....	*B64, E3*, NYS	60.0	....	do			do		Dec		do							24
Not ref to 6-1-65 at lower int.....	*F31, H6*, NYS	54.1	....	do			do		Dec		do							25
Not ref to 6-1-66 at lower int	*F31, B37* NYS	56.8	....	do			do		Dec		do							26
Not ref to 12-1-66 at lower int	NYS	61.0	....	do			do		Dec		do							27
Not ref to 12-1-67 at lower int	*H6* NYS	60.0	....	do			do		Dec		do				Dated Dec 1, 1962			28
Cv thru 1-31-71 into com at $14 2/7	*L27, K8*	12.9	....	99.1	7.22	12.3	7.73	12-31-62	Dec	....	....	....	....	1.38				29
Not ref. to 10-1-65 at lower int. rate	*B64, G27, H19*	21.3	....	21.3	0.15	17.1	11.5	12-31-62	Dec	....	29.81	11.97	4.38	2.81	SFC'll$1,250,000		10-1-63	30
.....	*M85, B64, F31*	50.0	....	230	4.25	39.4	58.2	12-31-62	Dec	....	....	4.62	4.74	4.68	12 Mo May	....	4.33	31
.....	*M85, B65, F31*	50.0	....	do			do		Dec		do				Dated Sept 1, 1962			32
.....	*M85, B64, F31*	50.0	....	do			do		Dec		do				Dated April 1, 1963			33
Conv to '67; into com at $20	*E3, B64, F31*	10.6	....	[2]56.3	3.60	13.2	9.86	12-31-62	Dec	d0.62	d0.41	0.29	[3]1.07	1.93				34
Wrrts: Purch 20 com at $19 to 3-31-68	*E3, K33, W35*	27.8	....	do			do		Dec		do				$2,280,000 called 4-1-63			35
.....	do	do	.....	do			do		Dec		do							36

[2]—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. [3]—Me., Mass., N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yi
1		Pacific Power & Light.....1st 3¼s '77	BBB	X	0	2	102⅞ '47	p	†102.65	105	75	88¼	84½	89	86		86		4.62	3
2		do 1st 5⅛s '90	BBB	X	0	2	100⅝ '60	r	†105.22	103¼	99	101¾	101¼	106½	101½		104		4.87	4
3		do 1st 4¾s '92	BBB	X	0	2	101 '62	a	107¾	....	....	103¾	100½	104¾	102		102		4.62	4
4		do 1st 4½s '92	BBB	X	0	2	100 '62	100	106¼	....	....	....	....	102	99¼		100		4.50	4
5		do 1st 4⅝s '93	BBB	X	0	2	101 '63	s	107.63	....	....	....	....	101	100⅝		100⅝		4.58	4
6		do Cv Deb 4¼s '74	BB	X¶	0	3	100 '59	....	†103.40	151	99	160	130	150	120		142		....	3
7		•Pacific Tel. & Tel. Co.....Deb 2¾s '85	AAA	X	0	1	102½ '45	.....	103	107¾	68½	80	73¾	80	76½	76½ Sep 24	76⅞	77½	4.35	3
8	•	do Deb 2¾s '86	AAA	X	0	1	103¼ '46	.....	†103.63	106¾	71	79⅝	75	80¾	77½	79 Aug 7	78¾		4.32	3
9	•	do Deb 3⅛s '87	AAO	X	0	1	101¼ '47	.....	†102.60	106½	70½	84	79	84½	80	81½ Sep 30	.....		4.40	3
10	•	do Deb 3⅛s '78	Ms	AAA	X	0	1	102⅜ '48	.....	†102.74	107¾	79	90	84⅞	90	87½ Sep 30	.....		4.39	3
11	•	do Deb 3⅛s '83	mS15	AAA	X	0	1	100½ '48	.....	†102.04	106½	71	85⅜	80⅛	87	83 Sep 26	80	84	4.30	3
12	•	do Deb 3⅛s '81	mN15	AAA	X	0	1	102⅜ '51	.....	†103.61	106½	80	91	86	90¾	88½ Jul 11	86	88½	4.45	3
13		do Deb 3⅛s '79	mN15	AAA	X	0	1	102½ '52	.....	†103.16	104¾	80	87	85½	89⅜	87½	87½		4.34	3
14		do Deb 3⅛s '89	mN15	AAA	X	0	1	101⅞ '54	.....	†103.90	102½	74	79½	78	82½	80	80¾		4.33	3
15	•	do Deb 3⅛s '91	fA15	AAA	X	0	1	102½ '55	.....	†104.73	105⅛	77½	92	85½	91¾	88	88½ Sep 5		87½	89¾	4.25	4
16	•	do Deb 4⅛s '88	fA15	AAA	X	0	1	102½ '56	.....	†104.81	106	89½	102½	98½	103	100	100½ Sep 30	.....		4.32	4
17		do Deb 5⅛s '80	fA	AAA	X	0	1	102⅜ '57	.....	†106.82	111⅛	100½	106¾	105½	106¾	106	.....		106¼		4.60	4
18		do Deb 4⅛s '90	mN	AAA	X	0	1	102⅛ '58	.....	†105.38	105½	94¾	103⅛	99½	105⅝	102¾	.....		103		4.44	4
19		do Deb 5⅛s '93	Fa	AAA	X	0	1	101½ '60	....	†105.198	106½	100	106¼	105	106	104½	.....		105		4.82	4
20		•[3]Pacific Western Oil.....SF Deb 3½s '64	Jd	BBB	X	0	..	100 '49	*100	100	105	90	No Sale		No Sale		94¼ 1961		99¼		Near maturity	
21		Packaging Corp Amer....SF Deb 4⅜s '87	aO	BBB	X	0	..	98⅞ '62	0'68	†103.12	....	....	98¾	98⅜	100	97½	.....		98		4.50	4
22		Pan Amer. Sulphur...Cv Sub Deb 5s '67	Apr	.....	Y	0	..	100 '55	100	†101	132½	74	93½	82	91	87	.....		90 f....		Pd. 5% int. Apr	
23		•Pan Amer. World Airways.Cv Sub 4¼s '79	fA	BB	Y	0	3	100 '59	0'69	†103⅞	112½	87¾	111	100	151	104¾	132½ Sep 30		.....		....	3
24		Panama (Republic of).....4.80s '93	Ao	AAA	Q	0	..	101½ '58	102	105'68	101½	96	99	99	101½	101	.....		101½		4.70	4
25		Panhandle East. Pipe Line...Deb 2¾s '75	Jd	A	X	0	4	99.1 50	100¾	100¾	100	74½	83¾	81½	86½	84½	.....		84½		4.46	3
26		do SF Deb 3½s '73	fA	A	X	0	4	100⅞ '48	n	†101.34	105¾	80½	90¼	85	92⅜	88	.....		90		4.51	3
27		do Deb 3½s '74	mN	A	X	0	4	99⅜ '54	100	†101.45	103	76½	88¼	84	91	88	.....		88¾		4.41	3
28		do SF Deb 4⅜s '82	aO	A	X	0	4	99.4'62	*0'65	†104.15	....	....	100⅞	99⅜	102½	99½	.....		99½		4.41	4
29		do Ser Deb 2½-2¾s '62-'71	Mn	A	X	0	4	Var. '46	.....	Var.	....	....	....	....	....	....	.....		.....		Var.	
30		Park Place-Dodge Corp.[8]ws Gen Inc 5s '72	mn	.....	..	0	..	... '32	.....	100	88	2	88	86	88	87	.....		87 f....		Pd. 2½% int. No	
31		Pauley Petroleum...Cv Sub Deb 5¾s '76	Jd	B	Y	0	..	100 '60	0'71	†104⅝	126	89½	119	93	117	98	.....		116		....	4
32		Peabody Coal Co.....SF Deb 5¼s '76	aO	BB	X	0	3	100 '56	100	107	104½	97	103	102	105½	101½	.....		105		4.73	5
33		Penmans Ltd.....1st A 3½s '66	aO	.....	Q	0	..	102 '46	†100.8	†100.8	99½	80	93½	91	95	87½	.....		^94		5.28	3
34		Pennsylvania Co.....Coll Tr 5½s '85	Jd	A	X	0	..	100½ '60	q	6'65	105	100½	102½	102½	106½	102½	.....		105½		4.87	4

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†100.99 c—†100.67. d—Deficit.
e—Plus 1/10 of 1% for each six months or fraction thereof from redemption date to interest date next preceding the maturity date. f—On July 1. n—†100.41; on August 1. p—†101.70. q—†100.42, '67. r—†100.66. [1]Company only. [2]Giving effect to new financing. [3]Now Getty Oil. [4]Before depreciation. [6]Pro forma.
[8]Extended from 9-1-52.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Merged California Oregon Power	*L12, F29, G25*	29.0	....	[3]322	11.2	24.6	51.5	4-30-63	Dec	4.77	2.31	2.51	2.45	2.48	12 Mo Apr	....	2.53	1
.....	*B64, W35, G27*	20.0	....	do			do		Dec		do							2
.....	*H5, D19, L3*	35.0	....	do			do		Dec		do				Dated April 1, 1962			3
.....	*L27, B37, S5*	32.0	....	do			do		Dec		do				Dated Dec 1, 1962			4
.....	*L27, B37, S5*	30.0	....	do			do		Dec		do				Dated Aug 1, 1963			5
Cv into 6 shs at 20 per $100 Deb & $20	*L3, A7, L36*	5.40	315	do			do		Dec		do							6
Cont. by Amer. Tel. & Tel. Co.	*H5, B37,* NYS	75.0	....	1042	11.8	159	219	12-31-62	Dec	5.09	6.11	5.84	5.25	5.67	12 Mo May	5.03	5.10	7
do	*M35, B64,* NYS	75.0	....	do			do		Dec		do							8
do	*H5, B37,* NYS	100	....	do			do		Dec		do							9
do	*M35, B64,* NYS	75.0	....	do			do		Dec		do							10
do	*H5, B37,* NYS	75.0	....	do			do		Dec		do							11
do	*L27, U7,* NYS	30.0	....	do			do		Dec		do							12
do	W35	35.0	....	do			do		Dec		do							13
do	H6	50.0	....	do			do		Dec		do							14
do	*M35, B64,* NYS	67.0	....	do			do		Dec		do							15
do	*M35, B64,* NYS	78.0	....	do			do		Dec		do							16
do	H6	90.0	....	do			do		Dec		do							17
do	*H5, B37, A13*	80.0	....	do			do		Dec		do							18
do	*H6, S5, B37*	72.0	....	do			do		Dec		do							19
Now Getty Oil Corp.	*E3, F29,* NYS	2.35	....	14.5	18.3	41.6	23.3	12-31-62	Dec	....	....	....	....	....	$145,000 called 6-1-63			20
Not ref to 10-1-67 at lower int cost	*B64, E3, F31*	25.0	....	[2]25.4	9.29	38.3	12.9	6-30-62	Jun	....	6.96	9.61	5.99	8.30	Dated Oct 1, 1962			21
Cv at $27.6914 a com shr to 4-1-64	M57, B59, E18	1.23	....	3.97	3.84	15.6	4.69	12-31-62	Dec	11.02	21.49	32.58	15.28	13.34				22
Conv into com at $30 a shr to matur	*L27, B64,* NYS	47.0	....	221	71.6	181	148	6-30-63	Dec	1.40	2.16	1.55	1.43					23
External secured bonds of 1958	*L27, E3, G27*	16.2			....	....	....	.....	....	....	....	....	....		$235,000 called 4-1-63			24
.....	*K5, M57, H5*	18.7	....	297	16.7	87.3	105	6-30-63	Dec	2.59	3.03	2.33	2.61	2.78	12 Mo Jun	2.66	2.94	25
.....	*K5, M57, F29*	14.6	....	do			do				do							26
.....	*K7, M57, F31*	25.5	....	do			do				do							27
Not ref to 10-1-67 at lower int rate	*K7, M57, H6*	60.0	....	do			do				do				Dated Oct 1, 1962			28
$2,000,000 due annually on May 1	*K7, M67, H5*	18.0	....	do			do				do							29
Int. non-cumulative; pd. 2½% 5-1-62	W14, N9, K27	0.71	0.07	0.77	0.06	....	....	8-31-62	Aug	9.0%	9.3%	11%	9.1%	7.6%				30
Cv thru 6-1-70 into com at $21 a shr	*S99, G25, B2*	10.0	....	15.3	3.45	8.13	2.89	8-31-62	Aug	....	....	1.51	0.71	0.01				31
$1,950,000 due annually on Oct. 1	*F31, H6, B64*	25.2	....	43.2	12.9	33.8	21.4	12-31-62	Dec	4.89	5.52	5.73	7.48	7.79	SF call $1,950,000		10-1-63	32
Prin. & int. payable in Canada	*W35, H32, X8*	0.78	....	0.78	3.32	8.35	0.76	12-31-62	Dec	25.12	28.91	20.71	20.80	11.19				33
Cont. by Pennsylvania RR	*F31, G25, S5*	35.0	....	68.3	17.5	19.8	3.12	12-31-62	Dec	12.37	12.90	8.50	8.62	8.68				34

—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 2—Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.J. tr. fds. 4—N.H., N.J. tr. fds.

LINE EX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yi
1		Pennsylvania Electric Co. 1st 3⅛s '73	mS	AA	X	0	2	106½ '43	.....	†104⅛	109	79	90⅓	88⅜	92	89	.....	89	....	4.50	3.
2		do 1st 3¾s '72	Jj	AA	X	0	2	103¼ '42	.....	†102⅝	109½	79	93⅓	91⅛	94½	93	.....	93	....	4.39	3.
3		do 1st 2¾s '76	Jd	AA	X	0	2	102¼ '46	.....	101⅓	102½	75	84½	81⅓	86	82½	.....	84¼	....	4.38	3.
4		do 1st 2¾s '79	mN	AA	X	0	2	100¾ '49	q	†101.98	101	74½	81⅓	78⅓	83¾	81⅛	.....	81¼	....	4.38	3.
5		do 1st 3⅜s '82	fA	AA	X	0	2	100⅞ '52	s	†102.16	103½	80⅛	87⅛	84⅔	89¼	87	.....	87	....	4.37	3.
6		do 1st 4¼s '83	Jd	AA	X	0	2	102⅜ '53	u	†103.40	105½	83⅛	97¼	94	98⅜	96½	.....	96½	....	4.37	4.
7		do 1st 3⅛s '84	Ms	AA	X	0	2	101⅜ '54	m	†103.57	102	75	83	80	84⅞	82⅜	.....	83¼	....	4.35	3.
8		do 1st 3⅛s '86	Mn	AA	X	0	2	102⅜ '56	v	†104.64	103⅜	85½	93	89⅝	94½	93	.....	93	....	4.34	4.
9		do 1st 4s '88	Ms	AA	X	0	2	100⅞ '58	x	†104.04	102	86½	94½	90	95⅞	91⅛	.....	94½	....	4.35	4.
10		do 1st 5s '89	fA	AA	X	0	2	102⅜ '59	y	†106.35	105	98¾	....	....	106	105	.....	105	....	4.68	4.
11		do 1st 5s '90	Mn	AA	X	0	2	101⅞ '60	z	†106.17	104¾	100⅛	....	....	106	105	.....	105	....	4.69	4.
12		do 1st 4⅝s '91	Mn	AA	X	0	2	100⅞ '61	r	†105.14	101⅞	97⅞	103⅜	99⅝	105½	103	.....	103	....	4.44	4.
13		do Deb 5⅛s '86	Jd	A	X	0	5	102⅛ '61	h	†106¾	105¾	102⅛	106½	102½	106½	103	.....	106½	....	4.80	4.
14		Pa. & N.Y. Canal & RR. Con (Extd) 4s '69	Ao	BB	Y	0	11	.....	.....	100	102⅜	35	63	50	72	63	.....	70	....	11.64	5.
15		do Con (Extd) 4½s '69	Ao	BB	Y	0	11	.....	.....	100	103¼	39	66	55	76	66	.....	75	....	10.68	6.
16		Pennsylvania Power Co. 1st 2¾s '75	mN	AA	X	0	2	102½ '45	†101¼	†102⅞	106	78½	87½	83¾	88	82	.....	86	....	4.37	3.
17		do 1st 2¾s '80	Ms	AA	X	0	2	101½ '50	100⅞	†103	101⅜	74½	89⅝	77	82½	78	.....	80¾	....	4.40	3.
18		do 1st 3¼s '82	Fa	AA	X	0	2	101⅜ '52	t	†102.70	102	79	85⅞	83½	87½	85¼	.....	85¾	....	4.37	3.
19		do 1st 4⅜s '92	mS	AA	X	0	12	101⅝ '62	w	†105.98	....	....	102	101½	101⅞	99½	.....	100	....	4.37	4.
20		do 1st 4⅜s '93	Jd	AA	X	0	12	101 '63	101	†105.38	....	....	....	....	100⅝	99⅞	.....	100	....	4.37	4.
21		[•]Penna. Power & Light Co. 1st 3s '75	aO	AA	X	0	1	101⅛ '45	k	†101.67	107½	77	88⅜	84	89½	85½	86⅞ Sep 26	86⅞	88	4.30	3.
22		do 1st 4⅛s '91	jD	AA	X	0	1	101½ '61	f	†105.65	102	100¾	104½	101	105½	103	.....	103	....	4.44	4.
23		[•]Pennsylvania RR. Co. Gen F 3½s '85	Jj	BBB	X	0	3	101⅛ '45	100	*104	107½	53	60	53¾	66	59	64¾ Sep 26	64¾	....	6.11	4.
24		do Sec Ser 4s to '64	Jj	BBB	X	0	3	... '36	.....	NC	116	85	98½	98	100	98⅜	(1964)	100	....	January maturi	
25	•	do Gen D 4½s '81	Ao	BBB	X	0	3	96½ '31	.....	NC	135½	65	76	68	83	74½	81¾ Sep 30	.....		5.90	5.
26	•	do Gen E 4½s '84	jJ	BBB	X	0	3	97½ '34	.....	NC	135½	65	75½	68	83	74	81½ Sep 30	.....		5.75	5.
27	•	do Gen A 4½s '65	Jd	BBB	X	0	3	98⅛ '15	.....	NC	128⅛	82	100⅞	97⅜	101¾	100	100⅝ Sep 30	.....		4.10	4.
28	•	do Gen B 5s '68	jD	BBB	X	0	3	99½ '18	.....	NC	139½	85½	101½	98	104	101	102⅞ Sep 27	102⅞	103½	4.22	4.
29		do Equipments	.....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.50	4.10	....	
30		[4]Pennsylvania Salt Mfg. Deb 3.45s '81	Ao	A	X	0	17	100 '56	100	†102.20	100½	81	85	82	89	82	.....	85	....	4.70	4.
31		Pennsylvania Tel. Corp. 1st 2⅞s '75	jJ	A	X	0	13	102½ '45	.....	†102⅝	107	78	85	80	88	81	.....	86	....	4.40	3.
32		♦[Pennsylvania Wtr. & Pr. Ref CT 3¼s '64	jD15	AA	X	0	9	104 '39	†100⅝	†100⅜	110½	88	98½	90	100	97⅞	99½ Sep 30	.....		3.90	3.
33	♦	do Ref CT 3¼s '70	Jj15	AA	X	0	9	105 '40	†102½	†102½	110½	85	94½	90	95	91	93⅞ Aug 30	91	....	4.90	3.
34		Penobscot Chemical Fibre. 1st 4½s '74	aO	.....	X	0	..	100 '54	†100.6	†101⅜	101½	90	95	94	96	94	.....	94¾	....	4.73	4
35		Cv Sub Deb 5½s '80	jD	BBB	Y	0	14	98½ '60	100	6'65	115	99½	107	98	106½	94	.....	106½	....	5.19	5

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization.
d—Deficit. f—†101.21. h—†102.02. k—†100.71. m—†101.32. q—†100.55. r—†100.87. s—†100.35. t—†100.99. u—†101.71. v—†102.23. w—†101.596.
x—†100.79. y—†102.21. z—†101.80. [2]Giving effect to new financing. [3]Before depreciation. [4]Now Pennsalt Chemicals.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Gen. Public Utilities	*S5, S131, C81*	4.00	....	205	5.57	19.1	28.9	6-30-63	Dec	4.96	5.98	3.88	3.49	3.39	12 Mo Jun	3.64	3.40	1
2	do	*E3, C53*	32.5	....	do			do				do							2
3	do	*H5, L3, O3*	23.5	....	do			do				do							3
4	do	*H5, B51, O3*	11.0	....	do			do				do							4
5	do	*K7, M57, W35*	9.50	....	do			do				do							5
6	do	*B59, L23, D19*	12.5	....	do			do				do							6
7	do	*H6*	12.0	....	do			do				do							7
8	do	*K7, M57, U7*	12.5	....	do			do				do							8
9	do	*E17, B59, D19*	29.0	....	do			do				do							9
10	do	*K7, E3, M57*	15.0	....	do			do				do							10
11	do	*B64, H19, D46*	12.0	....	do			do				do							11
12	do	*H19, B64, D46*	10.0	....	do			do				do							12
13	SF Call $240,000 6-1-63	*F31, A14, H45*	11.5	194	do			do				do							13
14	Assumed by Lehigh Valley R.R. Co.	S126, B55, P31	1.69	....	75.8	See Lehigh Valley R.R.													14
15	.....	do	0.77	....	do			do											15
16	Subsidiary of Ohio Edison Co.	*F31, B64*	9.79	....	240.6	6.30	9.59	4.45	2-28-63	Dec	10.21	4.54	5.14	5.31	5.57	12 Mo Aug	5.44	5.51	16
17	do	*H5*	3.00	....	do			do				do							17
18	do	*M57, H23*	5.81	....	do			do				do							18
19	do	*K7, W35, E17*	12.0	....	do			do				do				Dated Sept. 1, 1962			19
20	.....	*L27, E3, L3*	9.00	....	do			do				do				Dated June 1, 1963			20
21	.....	*S32, F31*, NYS	93.0	....	265	14.7	40.8	31.4	12-31-62	Dec	3.93	4.69	4.80	4.36	4.06	12 Mo Jul	4.01	4.10	21
22	Not ref to 12-1-66 at lower int cost	*W35, K7*	30.0	....	do			do		Dec		do				Dated Dec 1, 1961			22
23	.....	*K33*, S5, NYS	50.3	....	573	66.2	186	156	6-30-63	Dec	1.08	1.17	0.81	1.09	0.92	6 Mo Jun	0.75	0.94	23
24	Price ranges shown on 1964 maturity	*H5, L27*	2.20	....	do			do				do							24
25	.....	do	44.0	....	do			do				do							25
26	.....	do	38.1	....	do			do				do							26
27	.....	*K33*, S73, NYS	67.0	....	do			do				do							27
28	.....	*K33*, B72, NYS	49.0	....	do			do				do							28
29	.....		237	....	do			do				do							29
30	Now Pennsalt Chemicals Corp.	*K7, B64, F31*	13.5	....	23.0	6.60	40.6	15.5	12-31-62	Dec	6.97	8.40	8.73	11.15	9.38				30
31	Now General Telephone Co. of Pa.	*P2, S121, D37*	7.50	....	27.5	0.87	4.15	5.37	12-31-62	Dec	3.60	3.72	3.66	3.88	3.87				31
32	Assumed by Pa. Power & Light	*W35, F31*, ASE	8.14	....	265	See Penna. Power & Light													32
33	.....	do	8.37	....	do														33
34	.....	*C54, P11*	0.88	....	6.12	2.61	8.47	1.95	3-31-63	Mar	15.91	15.79	6.43	2.33	2.25	SF Call $31,000	10-1-62		34
35	Conv. to mat. at $14 per com	*C54, G27, L23*	3.25	0.88	do			do		Mar		do							35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.H., R.I. 5—N.Y.
9—Me., N.H., N.Y., R.I., Vt. 11—Me., R.I. 12—Conn., Me., Mass., N.H., N.Y., R.I. 13—Conn., N.Y., R.I. 14—Me. 17—N.J. tr fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Peoples Gas Light & Coke..1s t I 3⅛s '79	jJ	A	X	0	16	100⅜'54	f	†102.41	103⅛	78½	86¾	83⅞	88½	85¼	.....	86½	....	4.43	3.75
2		do 1st & Ref J 4⅛s '86	Mn	A	X	0	16	100⅜'61	g	†104.58	101⅛	99⅞	104	99½	103¼	101⅛	.....	102¼	....	4.47	4.52
3		•Peoria & Eastern Ry.....Inc C urr 4s '90	Apr	B	Y	0	..	76 '01	.....	NC	83	2¾	68½	57	75	68	69 f	Sep 19	68½	70	Pd. 4% int. Apr. '63
4		Peoria & Pekin Union Ry...1st A 3½s '75	Jj	A	X	0	..	100 '49	100¾	102	100½	73	83	77	80½	78	.....	80	....	5.54	3.90
5		•Pere Marquette Ry.....1st D 3½s '80	Ms	AA	X	0	4	100⅞'45	*101	†102⅜	105⅛	75½	89½	80½	91½	88⅞	91	Sep 26	89⅝	91½	4.08	3.69
6		Perfect Photo.....Cv Sub Deb 5½s '80	aO	CCC	Y	0	..	100 '60	0'64	†104	116	97	105	55	65	50	.....	50	....	....	11.00
7		•Pernambuco (Brazil)..Ext Sec SF 7s '47	Ms	.....	Q	0	..	97¼'27	*100	*100	70	4⅜	No Sale		No Sale		70 f	1957	55	f....	In default	
8		• do 7s '47 Stpd Plan A 2½s 2008	mS	.....	Q	0	..	.....	.....	.....	61½	21½	56	50½	57½	49	56	Sep 27	55⅜	....	4.38	3.83
9		Pet Milk.....SF Deb 4½s '82	Jd	A	X	0	..	99⅜'62	0'67	†103⅜	....	....	99	96	99½	93	.....	99	....	4.32	4.29
10		♦Peru (Rep.).....Ext 3s '97	Jj	.....	Q	0	..	... '53	.....	*100	59½	36⅜	47⅝	34½	51⅞	42⅜	49½	Sep 30	.....	6.74	6.06
11		• do Ext SF 6s '60	jD	.....	Q	0	..	91½'27	*100	*100	87½	4¼	87	82	91½	86¼	91½ f	Aug 27	91¼	f...	Exchange offer	
12		• do Ext SF 6s '61	aO	.....	Q	0	..	91 '28	*100	*100	87½	4¼	87	78½	No Sale		86¼ f	Nov 19	91¼	f...	Exchange offer	
13		• do Ext Sec SF 7s '59	mS	.....	Q	0	..	... '27	*105	*105	87½	5½	87	86½	No Sale		87 f	Oct 12	91¼	f...	Exchange offer	
14		•Phila. Balt. & Wash. RR..Gen C 4½s '77	jJ	A	X	0	7	102 '31	.....	NC	135	77	85	79	96	84¾	94½	Sep 24	92½	94½	5.07	4.78
15		• do Gen B 5s '74	Fa	A	X	0	7	99 '24	.....	NC	142½	90	101	96⅛	103	99	103	Aug 29	103	....	4.65	4.88
16		•Phila. Electric Co.....1st Ref 2⅞s '71	jD	AAA	X	0	11	104¼'44	.....	†102	108	80⅛	90⅝	85	90¾	88¾	88¾	Sep 23	88¾	89¾	4.28	3.06
17		• do 1st & Ref 2¾s '67	mN	AAA	X	0	11	100½'44	.....	†101	107	84	96	92	96	93	94⅛	Sep 30	.....		4.35	2.92
18		• do 1st & Ref 2¾s '74	mN	AAA	X	0	11	100 '44	.....	†101.5	107	76	87½	82½	86⅞	83	85⅞	Sep 26	85⅞	87	4.25	3.16
19		• do 1st & Ref 2¾s '81	jD	AAA	X	0	11	101⅜'46	.....	†102.4	105	72½	80½	76	81½	79½	80	Sep 27	80	80½	4.37	3.42
20		• do 1st & Ref 2¾s '78	Fa	AAA	X	0	11	99½'48	.....	†101.5	104⅜	75	83⅜	80⅜	85⅜	82	82⅜	Sep 17	84	....	4.38	3.42
21		• do 1st & Ref 3¼s '82	Jj	AAA	X	0	11	101 '52	.....	†102.5	105½	78	86½	83¾	87½	84¼	84½	Sep 26	85½	....	4.41	3.81
22		• do 1st & Ref 3¼s '83	jD	AAA	X	0	11	99½'53	.....	†104	104½	73	84¼	80	84¼	83	83	Sep 27	82½	83¾	4.35	3.73
23		• do 1st & Ref 3¼s '85	Ao	AAA	X	0	11	100½'55	.....	†104.2	100½	74½	87	77⅜	85⅞	82	82½	Sep 5	83	....	4.32	3.76
24		• do 1st & Ref 4¼s '87	mS	AAA	X	0	11	100 '57	.....	†104	109	96	104½	101½	104½	102	102	Sep 30	.....		4.49	4.53
25		• do 1st & Ref 3¼s '88	Mn	AAA	X	0	11	99¾'58	.....	†104.20	100	84	94¼	88	94½	90	93	Sep 27	91	....	4.32	4.12
26		• do 1st & Ref 4¼s '86	jD	AAA	X	0	11	100 '58	.....	†104.30	104	92½	103⅛	99½	104	100	101	Sep 27	101	....	4.30	4.32
27		• do 1st & Ref 5s '89	aO	AAA	X	0	11	101½'59	.....	†105.30	107½	99½	107	104⅜	108⅛	105	107	Sep 30	.....		4.56	4.67
28		Phila. Electric Power Co.....1st 2⅛s '75	jJ	AA	X	0	6	102½'46	†101.3	†102.4	103¼	79½	89	80¾	90	82½	.....		82½	....	4.56	3.18
29		Phila. & Reading Term. Ry. 1st SF 3½s '66	Ms	A	X	0	14	99 '41	h100	100	106½	87	91	85	96	91	.....		95	....	5.69	3.68
30		Phila. Suburban Water.....1st 4⅛s '88	Mn	A	X	0	8	101½'58	101⅛	†105.40	100½	84	95⅝	90	97	92	.....		96	....	4.37	4.29
31		Phila. Transportation Co..Con 3-6s 2039	Jj	CCC	Y	0	..	.. '40	100	100	98¾	53	75½	65½	86	71	.....		85½	f...	Pd. 3% int. Jul. '63	
32		do 1st & Ref B 3½s '70	jD	BB	Y	0	..	101 '46	*100½	102	106	65	93	86⅓	92	88	.....		91½	....	5.17	4.09

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. d—Deficit. f—†100.60 on Oct. 1. g—†100.35. h—On Jan. 1. [1]Pro forma. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*F31, B59, D37*	34.6	....	320	18.2	52.5	83.0	6-30-63	Dec	2.90	2.96	3.15	2.82	2.91	12 Mo Jun	2.99	2.96	1
2	Not ref. to 5-1-66 at lower int.	*H6, P2, B2*	29.4	....	do			do		Dec			do			$597,000 called 5-1-63			2
3	Full 4% int. paid since 4-1-53	NYS	3.48	....	3.89	Oper. under agree. N. Y. Cent				ral R. R. Co.			13%	16%	20%				3
4	Cont. by six railroad companies	*H5*	1.41	....	1.41	0.80	2.16	1.39	12-31-62	Dec	3.46	1.48	3.65	4.18	3.29				4
5	Assumed by Chesapeake & Ohio Ry.	*B64*, NYS	36.6	....	394	See Chesapeake & Ohio Ry.				Co.									5
6	Conv to mat; at $18.38 per com shr	*H19, H51, L12*	4.50	....	6.05	1.01	5.45	4.20	3-31-63	Mar	....	....	1.78	2.16	1.78				6
7	Exch. offer expired; plan A effective	*W35*, M14, NYS	0.26																7
8	Stpd option A '44 Brazil debt plan	do	0.70																8
9	Not ref to 6-1-67 at lower int cost	*K7, W5, B64*	20.0	....	20.0	5.29	66.5	21.3	3-31-63	Mar	....	....	....	....		Dated June 1, 1962			9
10	Other bonds exch for this issue	ASE	40.1																10
11	Offer new Peru 3s '97	*S57, N1*, NYS	0.75																11
12	do	do	0.36																12
13	do	do	0.13																13
14	Gtd. by Pennsylvania R. R.	*K33*, B72, NYS	11.3	....	573	See Pennsylvania Railroad													14
15	do	do	10.0	....	do			do											15
16	.....	*F31*, NYS	20.0	....	544	21.3	76.0	81.4	6-30-63	Dec	5.74	5.64	4.02	3.58	3.53	12 Mo Jun	3.49	3.66	16
17	.....	*G27*, NYS	65.0	....	do			do		Dec		do							17
18	.....	*H6*, NYS	65.0	....	do			do		Dec		do							18
19	.....	*H5, O3*, NYS	30.0	....	do			do		Dec		do							19
20	.....	*F29, E3*, NYS	25.0	....	do			do		Dec		do							20
21	.....	*D37, B64*, NYS	35.0	....	do			do		Dec		do							21
22	.....	*H6, B59*, NYS	20.0	....	do			do		Dec		do							22
23	.....	*W35, B37*, NYS	50.0	....	do			do		Dec		do							23
24	.....	*F31, E3*, NYS	40.0	....	do			do		Dec		do							24
25	.....	*M35, D37*, NYS	40.0	....	do			do		Dec		do							25
26	Not ref. to 12-1-63 at lower int.	*W35, S5*, NYS	50.0	....	do			do		Dec		do							26
27	Not ref to 10-1-64 at lower int.	*M35, D37*, NYS	50.0	....	do			do		Dec		do							27
28	Gtd. by Susquehanna Power Co.	*K7, S73, W35*	16.3	....	19.3	Leased & controlled by Phila				delphia Electric Co.									28
29	Assumed by Reading Co.	*D37*, B57, F67	0.87	....	112	See Reading Co.													29
30	.....	*D37*	4.00	....	51.4	0.68	3.82	2.47	6-30-63	Dec	2.92	2.92	2.91	2.82	2.74	6 Mo Jun	2.73	2.63	30
31	CPN 19 for 1957 3% int paid 2-6-62	L33, B57, P31	20.6	....	50.3	7.06	10.2	10.3	12-31-62	Dec	10.5%	12.6%	13%	11%	6.5%				31
32	.....	*B64, D37, H19*	4.52	....	do			do		Dec	1.48	1.59	1.59	1.41	1.26	3 Mo Mar	0.93	d0.09	32

4—Conn., Me., Mass., N.H., N.J., N.Y. R.I.; also NJ. tr. fds. 6—N.Y., R.I.; also N.J. tr. fds. 7—Me., N.Y., Vt.; also N.J. tr. fds. 8—Me. 11—N.J., Minn., Wash. Vt., Conn., Mass., N.Y., R.I., Me., N.H.; also N.J. tr.fds. 14—Conn., Mass., Me., N.H., N.Y., R.I., Mass.; also N.J. tr. fds. 16—Conn., Me., N.H., N.Y., RI.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Philip Morris Inc.....F Deb 4¼s '79	Jd	A	X	0	1	99 '59	0'65	†102⅞	104½	97	104⅜	102⅛	104⅜	102	102 Sep 16	103½	....	4.58	4.7
2		•Phillips Petroleum.....SF Deb 2¾s '64	Fa	AAA	X	0	2	101 '44	100	100	105½	89	100	97⅝	99⅜	98⅝	99⅜ Sep 27	99.12	102.16	February maturit	
3		• do Cv Sub Deb 4½s '87	Fa15	AA	X¶	0	1	100 '57	0'68	†103⅞	129¼	99½	123¼	106	119½	112¼	114⅞ Sep 30	.....		3.35	3.6
4		Piedmont & Northern Ry. 1st SF 3⅛s '66	jD	A	X	0	4	97⅛ '36	100	105	106	78	96½	92	97½	96	.....	96½	....	4.93	3.8
5		•Pillsbury Co.....SF Deb 4⅛s '86	Jd	A	X	0	1	100 '61	0'66	†104½	102	100	104	101½	101¾	101¾	101¾ May 20	101½	....	4.52	4.5
6		•Pillsbury Mills.....SF Deb 3¼s '72	jD	A	X	0	3	100¼ '52	†100¼	†101⅞	103¼	85	94	89⅜	98	93	98 Aug 1	93	....	4.00	3.3
7		Pioneer Natural Gas.....SF Deb 5½s '77	Ms	BB	Y	0	..	100½ '57	h	105¾	104	99	104	102⅞	103	102	.....	102½	....	5.24	5.3
8		•Pitts. Bessemer & Lk. Erie 1st A 2⅞s '96	jD	AA	X	0	9	100 '46	g101⅜	103½	101½	72⅛	75	73¼	75	75	75 May 2	74½	....	4.27	3.8
9		Pittsburgh Brewing..Sub Inc Deb 5s '92	aO'31	.....	..	0	..	Exch'57	100	†102	81	65	84	80	82	80	.....	82f	....	Pd. 2½% int. Apr.	
10		•Pitts. Cin. Chi. & St. L. RR. Gen E 3⅜s '75	aO	BBB	X	0	8	102 '44	†101⅛	†102¼	109	62	73½	71⅛	77½	71¾	75¾ Aug 23	75¾	....	6.29	4.5
11		• do Gen A 5s '70	Jd	BBB	X	0	8	... '20	.....	NC	138½	82	95⅜	87	101	94	99¼ Sep 30	.....		5.01	5.0
12		• do Gen B 5s '75	Ao	BBB	X	0	8	99 '25	.....	NC	142	82	92½	85½	99	91⅛	97⅝ Sep 26	97½	....	5.27	5.1
13		•Pitts. Cin. Chi. & St. L. Ry. Con J 4½s '64	Mn	A	X	2	5	101 '15	.....	NC	135	97⅜	100	98⅝	99⅜	99½	99½ May 22	99½	....	Near maturity	
14		•Pitts. Consolidation Coal....Deb 3½s '65	jJ15	A	X	0	1	... '45	100	•100½	105	87⅞	98¼	96⅜	99¼	98⅜	98⅜ Sep 10	98¾	....	4.22	3.5
15		Pittsburgh & Lake Erie RR. . . Eq 3s to '66	.....	AAA	X	0	7	... '51	.....	NC	....	....	....	....	....	....	.....	4.15	3.90	....	....
16		do Two 1952 Series Eq to '67	.....	AAA	X	0	7	... '52	.....	NC	....	....	....	....	....	....	.....	4.20	3.95	....	....
17		do Eq 3½s to '68	mS	AAA	X	0	11	... '53	.....	NC	....	....	....	....	....	....	.....	4.25	3.95	....	....
18		•Pittsburgh Plate Glass....SF Deb 3s '67	Ao	AAA	X	0	6	100 '52	100	†100.43	103½	90	98½	96½	98	96½	96½ Sep 30	.....		4.06	3.1
19		•Pitts. & W. Va. Ry.....1st A 3⅛s '84	Ms	BB	Y	0	..	99¼ '54	†101⅜	†102¾	99¾	97	No Sale		No Sale		98 1956	70	....	6.50	5.5
20		•Pitts. Ygs. & Ash. RR.....Gen D 4½s '77	Jd	A	X	2	12	100⅜ '31	.....	NC	No Sale		No Sale		No Sale		No Sale	86	....	5.99	5.2
21		• do 1st Gen C 5s '74	Jd	A	X	2	12	... '24	.....	NC	123½	99	No Sale		No Sale		No Sale	94	....	5.74	5.3
22		•Plantation Pipe Line.....SF Deb 2¾s '70	mS	A	X	0	..	99¾ '50	100	†101	100¾	81	No Sale		90	88¼	90 Jul 31	90	....	4.43	3.0
23		• do SF Deb 3½s '86	Ao	A	X	0	..	100 '56	100	103	100½	80	89	84	89	89	89 Jun 13	88	....	4.32	3.9

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. g—On any June 1.
h—†100.19. [1]Pro forma. [2]Giving effect to new financing. [3]Bessemer & Lake Erie R.R., assumer. 1—N.J. tr. fds. 2—Me., N.Y., R.I.; also N.J. tr. fds 3—N.Y., N.J. tr. fd

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 6-1-64 at lower int.	*L27 G25*, NYS	40.0	....	61.4	19.3	279	99.8	12-31-62	Dec	5.68	5.59	6.87	7.77	6.29				1
2	.....	*F31'* B72, NYS	14.0	....	223	87.2	405	201	12-31-62	Dec	7.23	9.74	10.90	11.00	11.25	6 Mo Jun	9.98	11.31	2
3	Cv to 2-15-87; at $50 to 2-15-67	*F31', D23*, NYS	171	14.0	do			do		Dec		do							3
4	Call $55,000 12-1-62; 100	B64, S119, D21	5.25	....	5.24	1.77	2.56	1.94	6-30-63	Dec	5.09	4.91	5.17	5.01	5.12	6 Mo Jun	4.99	4.61	4
5	Not ref. to 6-1-66 at lower int. rate	*G27, P37*	10.0	....	26.0	8.73	101	43.2	5-31-63	May	3.79	6.79	4.08	5.04	4.16	Fiscal year	1963	3.70	5
6	Now Pillsbury Company	*G27, P37*, NYS	11.7	....	28.7	See Pillsbury Co.													6
7	Not ref to 2-28-64 at lower int. cost	*E3, L27, W28*	9.12	....	58.1	8.54	13.6	9.80	12-31-62	Dec	2.99	3.46	2.92	3.16	3.29	6 Mo Jun	4.16	4.00	7
8	Assmd. by Bessemer & Lake Erie R.R.	*H5, G24*, NYS	9.31	....	9.31	14.9	20.3	9.31	[3]12-31-62	Dec	[3]8.07	[3]9.94	[3]14.29	[3]8.41	[3]10.68				8
9	Paid 2½% interest 4-30-58 & to date	D14, A28	3.00	....	3.00	3.04	4.10	1.69	10-31-62	Oct	....	4.60	4.85	5.61	5.82	6 Mo Apr	4.30	4.94	9
10	Prin. & int. gtd. by Penna. R.R.; as-	*K7, D37*, NYS	20.0	....	132	See Pennsylvania R.R. Co.													10
11	sumed by Phil., Balt. & Wash. R.R.	S5, B72, NYS	20.0	....	do			do											11
12	do	*K33, S122*, NYS	26.0	....	do			do											12
13	Prin. & int. gtd. by Penna. R.R.;	*K33*, NYS	1.70	....	132	See Pennsylvania R.R. Co.													13
14	Now Consolidation Coal Co.	C105, M104, NYS	6.56	....	17.6	87.0	151	28.0	12-31-62	Dec	29.19	21.50	21.20	22.93	25.81	6 Mo Jun	22.22	28.98	14
15	Equip 3s to '66	*S5, D37, S130*	1.72	....	39.4	12.3	18.5	11.4	6-30-63	Dec	5.32	5.45	5.77	5.71	7.58				15
16	Equip 2¾s and 3s	*H5, S5, D37*	3.77	....	do			do		Dec		do							16
17	.....	*S5, D37, S130*	1.29	....	do			do		Dec		do							17
18	SF to retire 91% prior to maturity	*F29, B64*, NYS	13.2	....	19.3	77.6	305	87.7	12-31-62	Dec	21.23	27.58	30.38	34.97	52.94				18
19	.....	*K7, W34*, NYS	6.44	....	10.1	0.60	1.97	1.92	3-31-63	Dec	0.61	0.69	0.06	d2.92	d0.32	3 Mo Mar	1.08	d1.04	19
20	Gtd. by Pennsylvania R.R. Co.	*K33*, A4	1.49	....	2.84	Leased to Pennsylvania R.R.													20
21	do	*K33*, A4	1.35	....	do			do											21
22	Owned by Stand Oil, NJ & Ky. & Shell	*M85*, NYS	21.6	....	53.2	7.86	13.0	7.55	6-30-63	Dec	4.72	5.13	5.17	4.78	4.81	6 Mo Jun	4.13	5.61	22
23	do	*M85*, NYS	22.4	....	do			do		Dec		do							23

4—R.I.; also N.J. tr. fds. 5—Me., Minn., Vt., Wash., R.I.; also N.J. tr. fds. 6—Me., N.Y., R.I.; also N.J. tr. fds. 7—Conn., Me., Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 8—Minn., N.Y., R.I., Vt., Wash., Me.; also N.J. tr. fds. 9—Conn., Me., Minn., N.Y., Vt. 11—Conn., Me., Mass., N.Y. 12—Me., Minn., N.J.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Poland (Republic).....Astd 4½s '58	Ao	.....	Q	0	..	100 '20	.....	•100	36½	4	9½	5⅝	8½	7	8½ f Sep 30	.....		In default	
2	•	do Astd SF 4½s '63	jJ	.....	Q	0	..	95 '25	•105	•105	44	3	10	6	7⅞	7	7¾ f Sep 30	.....		In default	
3	•	do Astd SF 4½s '68	Ao15	.....	Q	0	..	92 '27	103	•103	42	3	10	5	8½	7	8½ f Sep 30	.....		In default	
4	•	do Ext SF A 6s '40	Ao	.....	Q	0	..	100 '20	.....	•100	80½	6½	9	9¾	8	7	7¾ f Jun 25	7¾ f...		In default	
5	•	do (Stabil.) (Par 103) SF 7s '47	aO15	.....	Q	0	..	92 '27	103	•103	111¼	7	9¾	9	8⅝	7	8⅝ f Jun 24	8⅝ f...		In default	
6	•	do (Par 105) Ext SF 8s '50	Jj	.....	Q	0	..	95 '25	•105	•105	96	3	13	8	8½	7	8½ f Jul 31	8⅝ f...		In default	
7		Poli New Eng. Theatres..Gen Inc 5s '83	mN15	.....	..	2	..	... '34	100	100	89½	11½	86	80	89	81		87 f....		Int. now fixed	
8		Polymer Corp....Cv Sub SF Deb 5½s '75	aO	BB	Y	0	..	100 '60	0'66	104	130	100	110	88	96	88		88		6.96	6.2
9		Portland Gas & Coke.....1st 3½s '76	jJ	BBB	X	0	9	101⅛ '46	h	†101.85	102½	70	87⅝	83¾	88½	85		86		4.58	3.6
10		do 1st 4¾s '76	Ao	BBB	X	0	9	101⅛ '56	j	†103.59	103	89	100½	96⅞	100⅝	98		98½....		4.52	4.4
11		Portland General Elec.....1st 3½s '75	jJ	BBB	X	0	8	102.4'45	f	†102.25	107	76	88½	81	89⅝	85½		88¼....		4.40	3.5
12		do 1st 3½s '77	mN	BBB	X	0	8	103 '47	g	†102.95	104	80	90¾	87¼	91¼	88		89		4.55	3.9
13		Portland Terminal Co.....1st 6½s '86	Fa	BB	Y	0	1	98⅛ '61	100	105	99	89	95½	90	100	95		100		6.25	6.2
14		•Porto Alegre, 7½s '66 Stpd Plan A 2½s 2006	Jj	.....	Q	0	..	.....	.....	.....	59¾	23	55	47	57	49	57 Jul 1	50½ 57		4.53	3.9
15	•	do 8s '61 Stpd Plan A 2½s 2001	jD	.....	Q	0	..	.....	.....	.....	73	23	70	57	69	60	64 Sep 17	64		4.26	3.7
16		Potomac Edison Co.....1st CT 3s '74	aO	A	X	0	13	102½ '44	†101½	†102⅜	108⅜	76	87½	85	89½	84¾		88		4.37	3.4
17		do 1st CT 3½s '78	Jj	A	X	0	13	100½ '48	†101	†102½	105½	77½	85½	83½	87¾	84		86		4.45	3.6
18		do 1st CT 3½s '77	jD	A	X	0	13	102½ '48	†101⅞	†103⅛	108	79	87½	85¼	89¾	87½		87½....		4.46	3.7
19		do 1st CT 3½s '81	Ao	A	X	0	13	101⅜ '51	†101½	†102½	103¼	79	86½	78	88⅞	86⅞		87½....		4.41	3.8
20		do 1st CT 4½s '87	Mn	A	X	0	13	101⅛ '57	n	†105.03	106¾	94	101½	99½	104⅜	101⅞		102½....		4.47	4.5
21		•Potomac Electric Power.....1st 3½s '77	fA	AA	X	0	4	113 '42	.....	†106.7	113½	106¾	No Sale		No Sale		108 1953	87		4.51	3.7
22	•	do 1st 3s '83	Jj	AA	X	0	4	101 '48	k	†102	105⅜	74	83½	76	84	83½	84 Apr 24	81		4.46	3.7
23	•	do 1st 2⅞s '84	Mn	AA	X	0	4	101⅛ '49	m	†102.40	104⅛	94	79	79	No Sale		79 1962	79½....		4.38	3.6
24		do 1st 2⅞s '85	Mn	AA	X	0	4	101⅛ '50	.....	†102.35	101½	70	76⅜	74½	78¾	77½		77½....		4.35	3.5
25		do 1st 3½s '87	Ms	AA	X	0	4	101⅞ '52	.....	†102.60	105	77	84½	80½	85	83		83		4.39	3.9
26		do 1st 3⅞s '88	Jd	AA	X	0	4	102 '53	.....	†103.53	107	85⅞	92⅜	89½	94	92⅝		92¾....		4.33	4.1
27		do 1st 3⅞s '90	Jd	AA	X	0	4	102⅛ '55	.....	†104.29	103	77	83⅜	81⅛	85½	82⅞		84½....		4.32	3.9
28		do 1st 3½s '91	Jd	AA	X	0	4	101⅛ '56	.....	†103.66	101	80½	87½	84½	89½	87⅜		89½....		4.25	4.0
29		do 1st 4½s '93	jD	AA	X	0	4	101½ '58	.....	†107.44	103½	96½	104	100	105⅜	103		103		4.45	4.4
30		do 1st 5⅛s '94	jD	AA	X	0	4	102⅛ '59	.....	109.19	107	102⅜	....	....	107	106½		106½....		4.88	4.9
31		do 1st 5s '95	jD15	AA	X	0	4	100⅜ '60	.....	107.33	106⅞	100⅜	104½	102½	106½	104½		105½....		4.69	4.7
32		do 1st 4⅜s '98	Fa15	AA	X	0	4	101.9'63	.....	107.78	....	....	....	....	101½	100½		100½....		4.35	4.3
33		do Deb 4½s '82	Fa15	A	X	0	12	102⅛ '57	q	†105.44	106½	93	102½	97½	104⅝	101¾		102¾....		4.40	4.5

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—†101.30. g—†102.25. h—†100.80. i—On May 1. j—†101.24. k—†100.76. m—†101.19. n—†101.53. q—†102.12. [2]Giving effect to new financing. [3]Before depreciation.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Last pay't $22.50 4/1/39	H57, Z5, NYS	8.29																1
2	Last pay't $22.50 7/1/39	*D23*, H57, NYS	5.75																2
3	Last pay't $22.50 4/15/40	H57, Z5, NYS	12.4																3
4	Last pay't $21.25 4/1/38	Z5, NYS	3.79																4
5	Last pay't $21.25 4/15/38	H57, Z5, NYS	0.69																5
6	Last pay't $21.25 7/1/38	H57, NYS	1.56																6
7	Int. now fixed; arrears cancelled	S59, S66, P46	2.93	....	2.93	Owned by Loew's Inc.													7
8	Conv to mat: $18.97 a shr to 10-1-65	*W35, E7, K7*	2.75	....	3.00	0.54	4.60	1.77	12-31-62	Dec	....	....	....	....	....				8
9	Now Northwest Natural Gas	*H5, B37, M57*	10.0	....	34.4	See Northwest Natural Gas													9
10	$77,000 called 10-1-63	*H6, B59, F67*	3.35	....	do														10
11	.....	*H6, B37, O3*	31.2	....	[2]155	5.02	16.0	11.6	12-31-62	Dec	2.96	2.32	2.46	2.51	2.69	12 Mo Jun	2.64	2.74	11
12	.....	*S5, S130*	8.38	....	do			do		Dec			do						12
13	Gtd. by Maine Central R.R. Co.		9.85	....	9.96	See Maine Central R.R. Co.													13
14	Stpd option A '44 Brazil debt plan	*L3*, M14, NYS	0.26																14
15	do	do	0.31																15
16	Cont. by Allegheny Power System	*L12, G27, H19*	17.0	....	50.5	2.30	11.7	12.2	12-31-62	Dec	5.12	3.94	3.96	4.05	3.96	12 Mo Jun	3.98	4.04	16
17	do	*H19, U7*	4.00	....	do			do		Dec		do							17
18	do	*H5. O3, G39*	5.50	....	do			do		Dec		do							18
19	do	*E17, D37, P49*	10.0	....	do			do		Dec		do							19
20	do	*L12, F31*	14.0	....	do			do		Dec		do							20
21	.....	*K33, S82*, NYS	5.00	....	[2]279	12.8	37.4	18.9	12-31-62	Dec	2.82	3.05	3.14	2.88	3.06	12 Mo Jun	3.00	2.97	21
22	.....	*W35, S5*, NYS	15.0	....	do			do		Dec		do							22
23	.....	*H5, O3*, NYS	10.0	....	do			do		Dec		do							23
24	.....	*L27, S119, U7*	30.0	....	do			do		Dec		do							24
25	.....	*H5, N4, V1*	15.0	....	do			do		Dec		do							25
26	.....	*H6, B37, R35*	10.0	....	do			do		Dec		do							26
27	.....	*K7, M57, S5*	10.0	....	do			do		Dec		do							27
28	.....	*H19, A14, P2*	10.0	....	do			do		Dec		do							28
29	.....	*K7, M57, W35*	25.0	....	do			do		Dec		do							29
30	.....	*D23, A34, B103*	15.0	....	do			do		Dec		do							30
31	.....	*D23, L27, E3*	40.0	....	do			do		Dec		do							31
32	.....	*D23, L27, E3*	50.0	....	do			do		Dec		do				Dated Feb. 15, 1963			32
33	$600,000 Called 8-15-63	*K7, M57, W35*	29.4	250	do			do		Dec		do							33

1—Me., 4—Conn., N.Y., N.J., N.H., Vt., Mass., Me., R.I.; also N.J. tr. fds. 8—Me. 9—Me., N.J., N.H., N.Y., R.I.; also N.J. tr. fds. 12—N. I
13—Conn., Me., N.H., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yie
1		Price Bros. & Co., Ltd.....1st 3½s '66	Jd	AA	Q	0	..	101½ '46	†100.4	†100.6	101¼	82	94½	91	96	93⅜		[4]94¼	....	5.33	3
2		•Procter & Gamble.....Deb 3⅛s '81	mS	AAA	X	0	11	100 '56	0'67	†102.80	103	87	97⅛	93	98	95	95⅛ Sep 30		....	4.22	4
3		Providence & Worcester RR. 1st A 4½s '67	aO	BBB	Y	0	..	102 '47	.....	†101¾	102½	42	52	32	74	52		73	....	....	6
4		Public Service of Colo.....1st 2⅞s '77	Jd	AA	X	0	10	103¼ '47	g	†103.05	105½	77	84⅝	82¼	86⅜	83		84¾	....	4.36	3
5		do 1st 3⅛s '78	aO	AA	X	0	10	102 '48	j	†102.70	105⅛	79½	86⅞	84¼	88½	86¼		86¼	....	4.37	3
6		do 1st 3⅛s '81	aO	AA	X	0	10	102 '51	k	†102.95	104½	78	86½	84⅜	87⅞	86⅛		86¼	....	4.34	3
7		do 1st 3⅛s '84	aO	AA	X	0	10	101⅜ '54	r	†103.28	102⅜	76½	83	80¼	84½	83		83	....	4.34	3
8		do 1st 4⅛s '87	Mn	AA	X	0	10	100 '57	100	†103.97	100⅛	94	100	97	101½	99¾		99¾	....	4.38	4
9		do 1st 4⅛s '89	Mn	AA	X	0	10	101½ '59	z	†105.04	102⅞	97½	104	101	105⅝	102⅞		102¾	....	4.45	4
10		do 1st 4½s '91	aO	AA	X	0	10	101⅜ '61	w	†105.43	101¼	100⅞	101⅝	99⅛	103⅜	101¼		101¼	....	4.42	4
11		Pub. Serv. Co. of Indiana...1st F 3⅛s '75	mS	AA	X	0	5	102⅛ '45	†101½	†102¼	108¾	82	89	86½	90⅜	84⅞		88⅝	....	4.35	3
12		do 1st G 3⅛s '77	mN	AA	X	0	5	101⅛ '47	101½	†102½	105½	78¾	87⅝	85	89¼	87		87	....	4.36	3
13		do 1st H 3s '79	Jj	AA	X	0	5	101 '49	101	†102¼	104⅝	77	84⅝	82⅛	88½	82¾		84	....	4.44	3
14		do 1st J 3⅛s '82	jJ	AA	X	0	5	102⅛ '52	b	†103.35	105	79¼	87⅛	84⅝	91¼	87		87	....	4.38	3
15		do 1st K 3⅛s '84	Jj	AA	X	0	5	102⅛ '54	q	†103.89	107½	78	86¼	83⅝	88¼	86½		86¼	....	4.36	3
16		do 1st M 4⅛s '89	Fa	AA	X	0	5	100 '59	s	†104.13	100⅛	91½	99⅝	97	101¼	99½		99¾	....	4.38	4
17		Public Service Co. of N.H...1st A 3⅛s '73	Jj	A	X	0	6	108 '43	†104¾	†104¾	111½	82	90¼	86⅛	92½	90¼		90¼	....	4.54	3
18		do 1st C 3⅛s '78	Jj	A	X	0	6	102⅛ '48	n	†102.86	107	79½	86½	84⅓	89	87		87	....	4.48	3
19		do 1st D 3⅛s '78	aO	A	X	0	6	102⅛ '48	u	†102.60	107	78	86½	84⅜	89⅛	87		87	....	4.43	3
20		do 1st E 3s '79	Jd	A	X	0	6	100⅛ '49	y	†101.86	104½	75	83	81	85⅝	83⅜		84	....	4.41	3
21		do 1st H 3⅛s '84	mN	A	X	0	6	102⅛ '54	p	†103.97	102⅞	76	83	79⅞	86	83½		84¾	....	4.33	3
22		do 1st I 3⅛s '86	Jd	A	X	0	6	102⅛ '56	t	†104.64	102¼	85	90¾	87⅛	93¼	91⅜		92¾	....	4.36	4
23		do 1st M 4⅝s '92	jJ	A	X	0	6	100⅜ '62	c	†105.81	....	....	....	....	104⅛	102⅓		102½	....	4.47	4
24		Public Serv. Co. of Okla....1st A 2¾s '75	jJ	AA	X	0	2	99½ '45	.....	†100¾	106	77⅓	85½	80	86⅞	83½		85½	....	4.36	3
25		do 1st B 2⅞s '78	Fa	AA	X	0	2	... '48	.....	†101⅛	104	76	84	81¼	88	83¾		83¼	....	4.46	3
26		do 1st C 3⅛s '81	Ao	AA	X	0	2	99.7'51	100	†101.76	102	78	85	82¼	86⅜	85½		85½	....	4.31	3
27		do 1st D 3⅜s '83	Ms	AA	X	0	2	98.6'53	100	†101.97	104	80	87	84½	88⅝	87		87	....	4.35	3
28		do 1st E 3s '84	Fa	AA	X	0	2	99 '54	100	†102.09	101	74½	81⅞	78⅜	82¾	81⅝		82	....	4.32	3
29		do 1st F 4⅛s '87	Fa	AA	X	0	2	99½ '57	100	†102.78	101	92	98⅜	95½	99⅞	97½		98¾	....	4.32	4
30		do 1st G 3⅞s '88	Mn	AA	X	0	2	99½ '58	100	†102.85	100⅜	80½	92½	89⅞	94½	90		92¾	....	4.33	4
31		do 1st I 4⅛s '93	Jj	AA	X	0	2	98¾ '62	0'64	†102.86	....	....	....	....	98	96½		96¾	....	4.30	4

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted.
b—†101.77. c—101.34'65. d—Deficit. e—†101.85. g—†101.95 on June 1. i—†101.93. j—†101.45. k—†101.35. m—†101.06. n—†101.79.
p—†102.31. q—†102.20. r—†101.42. s—†100.38. t—101.92. u—†101.55. v—101.12 from '63. w—†101.26. y—†100.38. z—†101.12. [1]Pro forma.
[2]Giving effect to new financing. [4]In accordance with indenture provisions. [5]Preliminary.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Prin. & int. in Canadian funds	*R37, W59, P59*	4.31	....	29.6	9.31	74.2	15.2	12-31-62	Dec	24.71	32.36	27.10	29.10	9.30				1
2	.....	*G27, F31*, NYS	60.1	....	86.8	332	618	218	6-30-62	Jun	16.21	18.58	24.11	24.60	22.88				2
3	Lease assumed by reorg. New Haven	*A4*	1.50	....	1.50	Leased to N.Y., New Haven & Hartford R. R.													3
4	.....	*H5, B59, E17*	40.0	....	194	28.8	52.3	32.7	3-31-63	Dec	[13].95	[13].84	[13].84	4.64	3.81	12 Mo Jun	4.65	3.50	4
5	.....	*H23, D37, E17*	10.0	....	do			do				do							5
6	.....	*K33, A13, E3*	15.0	....	do			do				do							6
7	.....	*H6, S5*	20.0	....	do			do				do							7
8	.....	*F31, G27, L3*	30.0	....	do			do				do							8
9	Not ref to 5-1-64 at lower int. cost	*H6, S5, N4*	20.0	....	do			do				do							9
10	Not ref to 10-1-66 at lower int cost	H6, S5, S73	30.0	....	do			do				do							10
11	.....	*H6, C15, B37*	48.0	....	215	13.3	28.6	26.3	6-30-63	Dec	4.62	3.98	3.30	3.25	3.39	12 Mo Jul	3.32	3.52	11
12	.....	*H5, C53, E17*	15.0	....	do			do		Dec		do							12
13	.....	*H19, D37, G27*	12.0	....	do			do		Dec		do							13
14	.....	*H5, B37, D19*	25.0	....	do			do		Dec		do							14
15	.....	do	25.0	....	do			do		Dec		do							15
16	Not ref to 2-1-64 at lower int.	*H5, G27, B37*	25.0	....	do			do		Dec		do							16
17	.....	*H5, D19, L12*	19.2	....	88.4	3.55	12.3	3.65	12-31-62	Dec	3.06	3.43	3.51	2.74	2.82	12 Mo Aug	2.79	2.87	17
18	.....	*F29, C53*	2.77	....	do			do				do							18
19	.....	*H5*	6.52	....	do			do				do							19
20	.....	*H5*	3.72	....	do			do				do							20
21	.....	*K7, B64, E19*	11.4	....	do			do				do							21
22	.....	*F31, G54, G27*	7.71	....	do			do				do							22
23	.....	*H6, B2, S5*	24.0	....	do			do				do				Dated July 1, 1962			23
24	Cont. by Cent. & South West Corp.	*H5, B37, Q3*	22.5	....	116	7.46	14.2	15.8	12-31-62	Dec	4.37	4.06	4.44	3.94	3.84	12 Mo Jun	3.62	3.69	24
25	do	*S5, D37, H33*	10.0	....	do			do		Dec		do							25
26	do	*S5, D37, H33*	10.0	....	do			do		Dec		do							26
27	do	*E17, P49, S25*	6.00	....	do			do		Dec		do							27
28	do	*H5, B37, D19*	12.5	....	do			do		Dec		do							28
29	do	*H6, C35, F37*	12.0	....	do			do		Dec		do							29
30	do	*S5, G27, D37*	16.0	....	do			do		Dec		do							30
31	.....	H6	10.0	....	do			do		Dec		do				Dated Jan. 1, 1963			31

2—Conn., Mass., N.H., N.J., N.Y., R.I., Me.; also N.J. tr. fds.
5—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 6—N.J., N.Y., Minn., Vt., Me., Conn., Mass., Wash., N.H., R.I.; also N.J. tr. fds.
10—Conn., Me., N.H. N.J., N.Y., R.I.; also N.J. tr. fds. 11—Mass., N.Y.; R.I., also N. J. tr. fds. 12—N.Y. 13—Mass., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yie
1		Pub. Ser. Co-ord. Trspt..1st & Ref 4s '90	Jj	BBB	X	0	.. '40	.....	NC	109½	68	93¼	88¼	97	92	.....	95	....	4.30	4
2		do 1st & Ref 5⅛s '90	Jj	BBB	X	0	.. '40	.....	NC	123½	90	107½	107	107½	106¾	.....	107	....	5.29	5
3		do 1st & Ref 6s '90	Jj	BBB	X	0	.. '40	.....	NC	126½	91	111	110	115	110	.....	115	....	5.05	5
4		•Public Service El. & Gas..1st Ref 3⅛s '68	jJ	AA	X	0	1 104⅜ '38	.....	102	113	85½	96½	93¾	97	94	94½ Sep 25	94⅛	....	4.60	3
5	•	do 1st Ref 3s '72	Mn	AA	X	0	1 104½ '42	.....	†102.1	110⅜	82	87	86½	92	90½	91 Aug 1	89¼	90¾	4.29	3
6	•	do 1st Ref 5s 2037	jJ	AA	X	0	1 ... '38	.....	NC	165	100	108	105	110½	108	110⅞ Sep 23	110⅜	113¾	4.36	4
7	•	do 1st Ref 8s 2037	Jd	AA	X	0	1 ... '38	.....	NC	251½	154	172	159	170½	165	166½ Sep 20	164½	....	....	4
8	•	do 1st Ref 2⅞s '79	Jd	AA	X	0	1 101¼ '49	h	†102.20	105¼	75	84¾	79	85	83½	83½ Jun 18	83	....	4.35	3
9		do 1st Ref 2⅞s '80	Mn	AA	X	0	1 101¼ '50	j	†102.63	101¼	73⅞	80¾	78½	82½	80¾	.....	80¾	....	4.39	3
10	•	do 1st Ref 3⅛s '83	aO	AA	X	0	1 101⅛ '53	k	†103.18	105⅛	80	84	81½	87⅛	86	86⅜ Sep 20	85½	....	4.33	3
11		do 1st Ref 3⅛s '84	Mn	AA	X	0	1 102⅛ '54	m	†104.08	104¼	78	84½	82¾	86⅜	84¼	.....	84½	....	4.40	3
12		do 1st Ref 4⅛s '86	mN	AA	X	0	1 101½ '56	q	†104.75	101½	91	100⅜	96½	102	99⅜	.....	99⅜	....	4.38	4
13		do 1st Ref 4⅛s '87	mS	AA	X	0	1 101 '57	f	†104.78	108⅛	98½	107⅞	104¼	107⅜	103½	.....	104⅜	....	4.56	4
14		do 1st & Ref 4⅛s '88	fA	AA	X	0	1 102 '58	s	†105.42	109⅛	94⅜	104	100½	104⅞	102¾	.....	102⅜	....	4.44	4
15		do 1st Ref 5⅛s '89	Jd	AA	X	0	1 101⅞ '59	u	†105.98	105½	100½	109	105	106	105	.....	105½	....	4.79	4
16		do 1st Ref 4⅛s '90	mS	AA	X	0	1 102½ '60	x	†106.37	104⅛	98½	105½	102⅜	106	104½	.....	104½	....	4.47	4
17		do 1st & Ref 4⅜s '92	fA	AA	X	0	1 101¼ '62	b	†105.44	....	....	102⅜	101⅝	102⅝	99⅛	.....	99½	....	4.40	4
18		do 1st & Ref 4⅜s '93	Jd	AA	X	0	1 101 '63	z	†105.38	.....	.....	....	....	100¾	99⅞	.....	99⅞	....	4.37	4
19	♦	do Deb 6s '98	jJ	A	X	0	6 ... '48	.....	NC	165	115½	125	119	127½	122½	124½ Sep 18	124½	....	4.59	4
20	•	do Deb 3s '63	mN	A	X	0	7 101¼ '48	100	100	105½	89	101	98¼	100	98 21/32	99⅜ Sep 27	99 11/16	100	Nov. Maturity	
21	•	do Deb 3⅛s '72	Jd	A	X	0	7 100⅜ '52	n	†101.60	105	85	94⅛	90½	94⅝	93	93 Sep 27	92½	....	4.39	3
22	•	do Deb 3½s '75	aO	A	X	0	7 102½ '55	p	†103	104¼	82½	93¼	89	94	91	91 Sep 30	.....	....	4.47	3
23	•	do Deb 4⅛s '77	Ms	A	X	0	8 101⅛ '57	r	†104.36	107	84	105½	100⅜	105	101⅛	101⅝ Sep 30	.....	....	4.48	4
24		do Deb 4⅜s '81	aO	A	X	0	8 102⅜ '61	y	†106.39	103	101⅞	105	102¼	105	103¼	.....	103¼	....	4.49	4
25		Puget Sound Pwr. & Lt.....1st 4½s '88	Mn	A	X	0	2 101⅛ '58	v	†104.65	101½	87	95⅜	91½	97	94⅜	.....	95½	....	4.41	4
26		do 1st 5½s '89	mN	A	X	0	2 101½ '59	g	†106.05	106¾	101½	....	....	106¼	105½	.....	105½	....	5.14	5
27		do 1st 5⅛s '90	Ao	A	X	0	2 101⅛ '60	w	†105.85	105⅛	100	103	103	106	104½	.....	104½	....	5.10	5
28		do 1st 4⅛s '91	Fa	A	X	0	2 99⅝ '61	100	†104.66	101½	98¾	102¾	98⅝	104½	101⅜	.....	101⅜	....	4.51	4
29		do Deb 5⅛s '83	mN	BBB	X	0	.. 101 '58	t	†104.95	106½	99	104	100	104	100¼	.....	103½	....	4.98	5
30		Quaker City Cold Stor. (Pa.)...1st 4s '73	.....	.....	..	0	.. .. '48	.....	100	94¾	71	91	90½	93	90	.....	90	....	5.38	4
31		•Quaker Oats Co.....Deb 2¾s '64	jJ	AAA	X	0	4 99¾ '44	100	100	105½	88	98⅝	95	99 1/32	98¾	99 1/32 Sep 24	99	99½	Near maturity	
32		Quebec Natural Gas....Sub Deb 5⅛s '85	Ao	CC	Q	0	.. ... '57	0'66	100	97½	66	84½	66	90	77	.....	81	....	7.43	7

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.24. d—Deficit. f—†100.92
g—101.40. h—†100.80. j—†101.16. k—†101.03. m—†102.08. n—†100.39. p—†101.38. q—†101.09. r—†101.03. s—†101.87. t—†101. u—†101.81.
v—†101.35. w—101.10. x—†102. y—†102.12. z—†101. [2]Giving effect to new financing. [5]Pro forma. [9]Period 4-25-57 to 6-30-58.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Public Serv. Elec. & Gas	O5, F67, G44	1.41	....	1.96	8.25	9.53	3.87	12-31-62	Dec	0.44	24.40	16.41	15.03	10.93				1
2	do	F67, R17	0.21	....	do			do		Dec		do							2
3	do	F67, R17	0.23	....	do			do		Dec		do							3
4	.....	*M85, U7*, NYS	10.0	....	[2]790	30.7	89.7	102	12-31-62	Dec	3.02	3.09	3.25	3.29	3.42	12 Mo Jun	3.37	3.30	4
5	.....	*H5, L3*, NYS	15.0	....	do			do		Dec		do							5
6	.....	F67, G44, NYS	7.54	....	do			do		Dec		do							6
7	.....	H19, F67, NYS	7.46	....	do			do		Dec		do							7
8	.....	*M85, D37*, NYS	64.7	....	do			do		Dec		do							8
9	.....	*H5, B37, E17*	22.5	....	do			do		Dec		do							9
10	.....	*M85, G25*, NYS	27.1	....	do			do		Dec		do							10
11	.....	*H6, B37, B59*	50.0	....	do			do		Dec		do							11
12	.....	do	50.0	....	do			do		Dec		do							12
13	.....	*F31, D19, E3*	60.0	....	do			do		Dec		do							13
14	.....	do	60.0	....	do			do		Dec		do							14
15	.....	*F31, D19, E3*	50.0	....	do			do		Dec		do							15
16	.....	*F31, D19, K7*	50.0	....	do			do		Dec		do							16
17	.....	H6, A14, B37	40.0	....	do			do		Dec		do				Dated Aug 1, 1962			17
18	.....	M57, L27, A7	40.0	....	do			do		Dec		do				Dated June 1, 1963			18
19	.....	ASE	18.2	578	do			do		Dec		do							19
20	.....	*H6, B37*, NYS	36.0	do	do			do		Dec		do							20
21	.....	*M85, D37*, NYS	31.7	do	do			do		Dec		do							21
22	.....	*F31, D19*, NYS	30.7	do	do			do		Dec		do							22
23	.....	*F31, D19 NYS*	45.0	do	do			do		Dec		do				Call $1,000,000	3-1-63		23
24	Not ref to 10-1-66 at lower int. cost	H6, D46, E17	49.0	....	do			do		Dec		do				$1,000,000 called	10-1-63		24
25	.....	*M57, B41, P2*	30.0	....	128	2.88	8.36	9.03	12-31-62	Dec	4.78	5.03	2.49	2.41	2.53	12 Mo Jun	2.46	2.29	25
26	.....	*H6, L27, S5*	20.0	....	do			do		Dec		do							26
27	.....	*B64, G25, H19*	20.0	....	do			do		Dec		do							27
28	.....	*B64, M57, S119*	15.0	....	do			do		Dec		do							28
29	.....	*S119, F31, S82*	13.5	110	do			do		Dec		do				Call $375,000	11-1-62		29
30	.....	P31, A28, S66	0.11	....	0.83	0.48	0.76	0.11	12-31-62	Dec	1.74	2.39	7.18	d0.23	d0.15				30
31	.....	*H19, M57*, NYS	5.49	....	20.0	36.8	108	35.2	6-30-63	Jun	11.45	12.47	12.05	16.12	16.69				31
32	Issue payable in Canadian funds	*L27, A7, N3*	20.0	18.0	68.4	1.84	11.3	10.7	6-30-63	Jun	[9]0.66	d0.31	d0.80	0.11	0.60	Fiscal year 1963		1.04	32

1—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 2—Me., Mass., N.H., N.Y., R.I.; Conn. 3—Mass., N.H., N.Y.
4—N.J., N.Y., R.I.; also N.J. tr. fds. 6—N.H., N.J.; also N.J. tr. fds. 7—N.H., N.J., N.Y.; also N.J. tr. fds. 8—N.H., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yiel
1		Quebec Telephone Corp....1st B 3½s '67	fA	Q	0	..	101½ '47	.....	100½	93	78	93½	90	93	91	.....	▲92½	....	5.60	3.
2		do 1st C 4s '67	fA	Q	0	..	100 '48	.....	100½	98	76	94	91	94¼	93	.....	▲93	....	6.00	4.
3		Quincy Market Cold Storage..Deb 4s '65	Mn	..	0	..	... '45	.....	100	101½	80	92	85	95	88	.....	92	....	9.40	4.
4		Ralston Purina Co.....SF Deb 3⅛s '77	Ao15	AA	X	0	5 100⅜ '52	j	†101.53	102⅜	78	87⅛	83	89½	85	.....	89	....	4.19	3.
5	♦	Rapid-Amer. Corp..[7]SF Sub Deb 7s '67 QrFeb15		Y	0	..	Exch'57	.....	100	102	72	104	98	100	74	78 Sep 30	.....	....		8.
6	♦	do Cv Sub Deb 5¾s '77 Qr Jan		Y	0	..	Rts '61	.....	100	122	117	137	86	93½	51	53 Sep 30	.....	....	13.10	10.
7	•	Reading Co.....1st & Ref D 3⅛s '95	Mn	B	Y	0	8 101 '45	102⅛	104½	105½	45½	53	40	58¼	45	54¼ Sep 30	.....	....	6.53	5.
8		do Equipments	.....	A	X	0	... ..	.....	NC	....	....	....	....	....	....	.....	4.75	4.20	....	..
9		Reading Tube Corp.....ww Deb 5⅜s '74	jJ 15	BB	Y	0	.. 100 '59	100	†104	115	90	100	92	101	74½	.....	100	....	5.75	5.
10	♦	Realty Equities Sub Deb (ex/w) 7½s '72	Fa	.....	..	0	.. Rts '62	0'66	†105	....	....	92	74	91½	85	89 Sep 30	.....	....	9.40	8.
11		Red Owl Stores.....Cv Sub Deb 4¾s '78	Fa	BB	Y	0	.. 100 '58	100	†103½	210	100	189	102	175	138	.....	150	....	....	3.
12	♦	[8]Reeves Br'dcast'g& Dev Cv Sub Deb 6s '76	mS	B	Y	0	.. 100 '61	100'66	*106	100	90	98	72	94	72	92 Sep 19	92	95	6.55	6.
13		Republic Pictures....cm Inc Deb 4s '65	Jd 30	B	Y	0	.. 100 '45	.....	100	93	40	91	86	95	88	.....	95	f....	Py. 2¾ int.	Dec.
14	•	Republic Steel.....SF Deb 4⅛s '85	mS	AA	X	0	9 99 '60	0'65	†102.98	102¼	96⅛	102⅜	97⅛	102¾	100⅛	100⅝ Sep 30	.....		4.31	4.
15	•	Reynolds (R. J.) Tobacco....Deb 3s '73	aO	AA	X	0	3 100 '48	g100	†102	106¼	80	90⅝	87½	92	89½	89⅜ Sep 25	89½	....	4.30	3.
16	•	Rheem Manufacturing...SF Deb 3⅛s '75	fA	BB	Y	0	.. 98½ '55	100	†101	100	80	88	85	85⅝	85	85⅝ Apr 4	85	....	5.59	4.
17	•	Rhodesia & Nyasaland.....Ext 5⅜s '73	Mo	.....	Q	0	.. 97½ '58	100	1½'68	97¾	66	79½	71½	91	73	77 Sep 20	75½	82	8.44	7.
18	•	Richfield Oil.....Cv Sub Deb 4¼s '83	Ao15	BBB	X¶	0	5 100 '58	0'69	†103½	157½	103	132½	108	142¾	122	135¾ Sep 30	.....		....	3.
19		Richmond Terminal Ry.....1st 3⅛s '65	mS	AA	X	0	7 105 '40	*100	*100	107	85	96	94	97	89	.....	97	....	4.98	3.
20		Riegel Paper Co.....SF Deb 3⅜s '80	Mn	BBB	X	0	5 100 '55	101¼	†103	100	80	90	85	91	89	.....	90	....	4.60	4.
21		do SF Deb 3⅛s '81	Fa	BBB	X	0	5 100 '56	†101⅛	†103	100	84	91	90	92	90½	.....	91	....	4.61	4.
22		do SF Deb 5⅛s '85	mN	BBB	X	0	5 100⅛ '60	†100⅛	106	102	102	103	101	103½	101	.....	101	....	5.17	5.
23	•	Rio de Janeiro (City of)...Sec SF 6½s '53	Fa	.....	Q	0	.. 97 '28	*100	*100	93	4½	No Sale		No Sale		93 f 1961	57	f....	In default	
24	•	do 6½s '53 Stpd Plan A 2s 2012	fA	.....	Q	0	.....	.....	.....	60	18	60	53	59	54½	58¾ Sep 25	58¾	....	....	3.
25	•	do 8s '46 Stpd Plan A 2½s 2001	aO	.....	Q	0	.....	.....	.....	79	23½	78⅞	64⅞	78	70	74 Sep 19	74	....	3.65	3.
26	♦	Rio de Janeiro (State of).....A 2s 2012	jJ	.....	Q	0	.....	.....	.....	55	18	53	40	53	44	52 Sep 26	52	54	4.24	3.
27	•	Rio Grande do Sul (Brazil)....SF 6s '68	Jd	.....	Q	0	.. 94½ '28	*100	*100	97½	7⅝	101	101	103	103	103 f Sep 24	101	f....	In default	
28	•	do 6s '68 Stpd Plan A 2s 2012	jD	.....	Q	0	.....	.....	.....	71	21	71	61	70	62¼	66 Sep 30	.....		3.45	3.
29	•	do 7s '66 Stpd Plan A 2½s 2004	mN	.....	Q	0	.....	.....	.....	71	22½	70	55	70	58	64 Sep 9	64	....	4.01	3.
30	•	do 7s '67 Stpd Plan A 2½s 2004	jD	.....	Q	0	.....	.....	.....	63	22½	62½	55	61	60	60½ Jun 13	64	....	4.01	3.
31	•	do 8s '46 Stpd Plan A 2½s '99	aO	.....	Q	0	.....	.....	.....	80	24⅝	75½	67	68	63	63½ Sep 24	63½	....	4.60	3.

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization.
c—Comparisons 1958 vs. 1959. d—Deficit. g—On Oct. 1. j—SF: 100.27; special, †100.77. [2]Giving effect to new financing. [3]Before depreciation.
[4]Plus 6% on 60% unpaid prin. from 8-31-51. [5]Pro forma. [6]Fiscal Dec. [7]Due Nov. 15. [8]Now Reeves Broadcasting.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Prin. & int. pay. in Canadian funds	W35, H32, K8	0.96	....	23.3	2.82	4.78	1.62	12-31-62	Dec	2.94	3.52	3.14	2.72	2.61	6 Mo Jun	2.74	2.29	1
2	do	W35	0.91	....	do			do				do							2
3	.....	C8, E14	0.45	....	1.51	1.50	2.24	1.00	3-31-63	Mar	6.47	9.65	8.38	7.22	6.87				3
4	S.F. to retire 67% prior to maturity	*K5, G27*	11.9	....	22.5	6.21	141	56.6	9-30-62	Sep	20.51	15.68	13.29	11.07	10.05				4
5	.....	ASE	2.25	....	103	16.0	145	74.1	1-31-63	Jan	[6]2.34	[6]2.06	[6]0.16	1.16	1.84				5
6	Cv to mat; at $32.37 a com sh	ASE	13.4	....	do			do		Dec		do							6
7	.....	*H5, B37*, NYS	71.0	....	112	5.33	19.7	28.5	6-30-63	Dec	1.56	1.33	1.21	d0.18	0.10	6 Mo Jun	0.51	d0.08	7
8	.....	*S5, H6, D37*	39.2	....	do			do		Dec		do							8
9	Wrrts: Buy 21 shrs at $11 to 7-15-64	*B2, P2, D46*	4.26	....	5.01	Assumed by Progress Mfg. Co.				Dec	....	....	....	....	....				9
10	.....	*S140*, ASE	2.13	....	25.3	....	....	....	.....	Dec	....	....	1.47	1.39	1.18				10
11	Conv into common at $16⅔ a share	*L27, P37*	1.17	....	7.98	6.77	33.5	15.0	3-2-63	Feb	6.69	7.45	5.61	5.16	5.79				11
12	Cv to '76; at $5.50 to 9-1-71	*B103, D46*, NYS	2.00	....	3.62	0.27	1.57	1.44	12-31-62	Dec	....	....	....	....	....				12
13	Int. pd. regularly since issuance	E18, L3	5.00	....	5.55	1.43	18.8	10.8	10-27-62	Oct	33%	43%	46%	44%	39%	Now Republic Corp.			13
14	Not ref to 9-1-65 at lower int. rate	*F31, M57*, NYS	125	....	200	80.7	394	144	12-31-62	Dec	24.64	15.00	10.36	7.44	5.35	6 Mo Jun	5.99	8.17	14
15	.....	*D23, B64*, NYS	46.0	....	74.0	29.7	925	360	12-31-62	Dec	15.34	14.56	12.98	17.97	14.57				15
16	.....	*B64, K33*, NYS	17.8	....	22.0	3.66	42.4	13.3	12-31-62	Dec	1.20	3.62	d2.11	d3.58	1.55				16
17	.....	*D23, D31*, NYS	4.76			....	....	....	.....	....	....	....	....	....	....				17
18	Conv to mat.; at $35 thru 4-15-68	*M57, B64*, NYS	46.8	....	126	67.0	169	43.7	12-31-62	Dec	5.07	6.18	6.40	5.48	7.13	6 Mo Jun	5.96	5.57	18
19	Gtd. by Atl. Cst. Line & Rich. Fred. & Pt.	*M35, K33, A4*	2.33			....	....	....	.....	....	....	....	....	....	....				19
20	SF: From 8-1-56, $600,000 annually	*M35, G27, H61*	8.37	....	23.8	5.84	31.0	11.8	12-30-62	Dec	3.13	4.36	3.19	3.21	4.13				20
21	.....	*M35, B64, G27*	6.28	....	do			do		Dec		do							21
22	Not ref to 11-1-65 at lower int	do	9.17	....	do			do		Dec		do				Call $415,000	11-1-62		22
23	Exch. offer expired; plan A effective	*W35, S119*, NYS	0.17			....	....	....	.....	....	....	....	....	....	....				23
24	Stpd option A '44 Brazil debt plan	*B64*, NYS	3.82			....	....	....	.....	....	....	....	....	....	....				24
25	Stpd option A '44 Brazil debt plan	do	1.03			....	....	....	.....	....	....	....	....	....	....				25
26	Stpd option A '44 Brazil debt plan	*D23, L23*, ASE	0.67			....	....	....	.....	....	....	....	....	....	....				26
27	Exch. offer expired; plan A effective	*W35, N1*, NYS	0.19			....	....	....	.....	....	....	....	....	....	....				27
28	Stpd option A '44 Brazil debt plan	do	1.35			....	....	....	.....	....	....	....	....	....	....				28
29	Sptd option A '44 Brazil debt plan	*L23, L3*, NYS	0.54			....	....	....	.....	....	....	....	....	....	....				29
30	Stpd option A '44 Brazil debt plan	do	0.26			....	....	....	.....	....	....	....	....	....	....				30
31	Stpd option A '44 Brazil debt plan	do	0.47			....	....	....	.....	....	....	....	....	....	....				31

3—Me., N.H., N.J., N.Y.; also N.J. tr. fds. 5—N.J. tr. fds. 7—Conn., N.H., N.Y. 8—Me., N.H., R.I. Vt. 9—Me.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1935-51 High	1935-51 Low	PRICE RANGE 1952 High	1952 Low	PRICE RANGE 1953 High	1953 Low	Last Sale of Listed Issues and Date f=flat		Bid Ask	Yield to Mty.	Cu Yi
1		Ritter Co.....Cv Sub Deb 4½s '80	jD	BBB	X¶	0 7	102½ '60	2½'65	†106½	132½	104½	109	98	106	99	.....		105½....	4.06	4.
2		Ritter Finance Co...ww Sub Deb 6½s '75	Mn	BB	Y	0 ..	100 '60	*100	2½ '65	105	97	105	99	100	99	.....		99	6.62	6.
3		•Rochester Gas & Electric..Gen J 3½s '69	Ms	AA	X	0 1	105½ '39	.....	†101	110	84	95⅝	91½	96	93½	94	Sep 30	.....	4.48	3.
4		• do Gen D 4½s '77	mS	AA	X	2 1	99½ '28	.....	2'67	131	99½	100	100	100	100	100	Apr 26	100	4.50	4.
5		do 1st L 3s '79	Ms	AA	X	0 1	100⅛ '49	q	†101.86	106⅜	75	84⅝	82½	86½	84½	.....		84½....	4.40	3.
6		do 1st N 3½s '82	Jd	AA	X	0 1	101⅛ '52	r	†102.75	103	81	87½	85	89½	86⅞	.....		87	4.38	3.
7		do 1st O 3½s '85	Ms	AA	X	0 1	102⅛ '55	n	†104.18	102⅛	76½	85⅞	83½	88½	86½	.....		86½....	4.34	3.
8		do 1st R 4½s '87	jJ	AA	X	0 1	101⅛ '57	u	†104.91	106	96½	107⅝	104⅜	107⅜	102	.....		104½....	4.59	4.
9		do 1st S 5s '89	aO15	AA	X	0 1	100⅛ '59	v	†104.99	106	100½	....	....	105½	104⅜	.....		105	4.68	4.
10		do 1st T 4½s '91	mN15	AA	X	0 1	101⅛ '61	g	†105.27	101⅛	100½	102½	99	103½	101½	.....		101½....	4.41	4.
11		Rochester Telephone Corp. 1st A 2½s '81	Ao	A	X	0 5	101⅛ '46	.....	†102.20	101½	70	75½	72⅜	78½	75⅜	.....		75⅜....	4.52	3.
12		do 1st E 4½s '93	mS	A	X	0 5	101⅛ '60	.....	†105.79	103	99½	103	100½	106	103½	.....		104	4.52	4.
13		do Deb 4½s '87	jJ	BBB	X	0 4	101⅞ '62	b	†106.39	....	....	105	101½	105½	102⅜	.....		104	4.48	4.
14		Rockland Light & Power...1st C 3½s '78	jD	A	X	0 6	102½ '49	j	†102.72	105⅜	76	85	82	87⅝	82	.....		85½....	4.43	3.
15		do 1st D 3½s '81	aO	A	X	0 6	102⅜ '51	s	†103.37	105	81	91	88	93½	92¾	.....		92¾....	4.31	4.
16		do 1st E 3½s '83	aO	A	X	0 6	102⅜ '53	t	†103.76	105	81	90½	88	93	92	.....		92	4.33	4.
17		•[3]Rohr Aircraft Corp.Cv Sub Deb 5½s '77	Jj	BB	Y	0 7	100 '57	100	†103.67	147	83⅞	133	100½	111	105	105	Sep 30	.....	3.58	4.
18		•Rome (City of), Italy.....6½s '52	Ao	.....	Q	0 ..	91 '27	.....	100	159	18	170⅜	168⅜	178	173	178 f	Jun 3	173 f....	In default	
19		Roosevelt Hotel (NY).....Inc Deb 5s '64	Ao	CC	Y	0 ..	... '44	.....	100	95	38	96½	94	96½	95½	.....		96½ f...	Pd 2½% int.	Apr
20		•Royal McBee Corp.....Cv Deb 6½s '77	jD	BB	X¶	0 7	100 '57	0'68	†104½	120½	100	111	97½	107	102	104½	Sep 30	.....	5.78	5.
21		Russia.....Ext 6½s '19	jj10	.....	Q	0 ..	... '16	.....		22	¼	1⅞	1⅞	2⅛	1⅜	.....		2⅛ f...	In default	
22		do Ext 5½s '21	jD1	.....	Q	0 ..	94⅛ '16	.....		21⅛	¼	1⅞	1⅞	2⅛	1⅜	.....		2⅛ f...	In default	
23		♦Safe Harbor Water Pwr.....1st 3s '81	mN	A	X	0 3	106⅛ '46	p	†104.88	108½	80⅛	No Sale		85	85	85	Feb 26	85	4.16	3.
24		Safeway Stores.....Deb B 4½s '69	mN	A	X	0 9	Exch'56	100	†100⅞	102⅜	92	99	98½	100	98	.....		100	4.25	4.
25		•Saguenay Power Co., Ltd..1st SF A 3s '71	Ms	A	X	0 8	105 '46	†102	†102⅝	107	83	88½	88	90½	89½	89¾	Sep 27	89	4.78	3.
26		St. Joseph Light & Power....1st 2½s '76	Ao	A	X	0 2	102⅛ '46	w	†102.5	106½	77½	81½	79½	84⅜	81½	.....		81½....	4.58	3.
27		do 1st 3s '79	jJ	A	X	0 2	102½ '49	x	†102.72	103½	76½	82⅞	80¾	85⅝	83⅜	.....		83¾....	4.43	3.
28		do 1st 5s '89	Jd	A	X	0 2	101¼ '59	y	†105.39	105	100	....	....	105¼	104¾	.....		105	4.68	4.
29		•St. Lawrence & Adirondack Ry. 1st 5s '96	jJ	BB	Y	2 ..	.....	.....	NC	103⅞	50	64	58⅜	74⅞	62¼	69	Sep 4	69½....	7.25	7.
30		• do 2nd 6s '96	aO	B	Y	2 ..	.....	.....	NC	102	45	70	65	76⅜	66½	76⅜	Aug 14	77½....	7.70	7.

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.69, '67. d—Deficit.
g—†101.12. j—†101.46. m—†100.35. n—†102.28. p—†104.26. q—†100.38. r—†101.06. s—†101.98 t—†102.06. u—†101.07. v—†100.73. w—†101.3.
x—†101.46. y—†101.15. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Rohr Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv into common at $88 a share	*L27, B64, L3*	4.00	....	6.88	6.99	18.4	4.68	12-31-62	Dec	5.76	5.71	5.15	2.61	5.51	$50,000 called 11-1-63			1
2	Wrrts. purch 50 shrs. B stk at $275	*S150, B2, J5*	1.40	....	8.78	....	....	....	.....	Dec	1.68	1.70	1.59	1.59	1.52	6 Mo Jun	1.64	1.63	2
3	Cont. by General Public Utilities	*F31, S82,* NYS	8.32	....	116	6.32	20.9	17.2	3-31-63	Dec	3.68	4.46	3.70	3.72	3.71	12 Mo Jun	3.68	3.82	3
4	.....	*M83, N1,* NYS	6.00	....	do			do				do							4
5	.....	*L27, B41, H45*	16.7	....	do			do				do							5
6	.....	*K7, W35, L23*	6.00	....	do			do				do							6
7	.....	*S73, B59, H83*	10.0	....	do			do				do							7
8	.....	*K7, W35, S73*	15.0	....	do			do				do							8
9	Not ref to 10-15-64 at lower int.	*H6, B37, D19*	12.0	....	do			do				do							9
10	Not ref to 11-15-66 at lower int cost	H6, B37, D19	15.0	....	do			do		Dec		do				Dated Nov 15, 1961			10
11	.....	*H5*	6.24	....	52.7	2.43	7.55	15.5	6-30-63	Dec	2.84	3.00	2.87	3.03	3.03	12 Mo Jun	3.06	2.81	11
12	Not ref to 9-1-65 at lower int.	*F31, G27, M57*	12.0	....	do			do		Dec		do							12
13	Not ref to 7-1-67 at lower int cost	F31, G27, M57	12.0	....	do			do		Dec		do				Dated July 1, 1962			13
14	Now Orange & Rockland Utilities	*H5, O3, D9*	7.50	....	57.8	See Orange & Rockland Utilities													14
15	.....	*H5, D19, P49*	6.00	....	do														15
16	.....	*E17, C81*	8.00	....	do														16
17	Cv into common at 18¾ to maturity	*F31, E3,* NYS	5.83	....	6.13	2.15	50.3	24.1	4-30-63	Jul	3.58	2.14	1.13	3.88	6.95				17
18	Offer $1,438.70 per M in new bonds	NYS	1.25																18
19	Int. pd. regularly since issuance	K27, S111, O1	1.80																19
20	Cv to maturity, @ $26 to 12-1-67	*K33,* NYS	7.66	7.77	15.4	4.62	44.5	16.0	7-31-62	Jul	1.29	2.17	2.96	0.27	2.47				20
21	Repudiated Imperial Dollar loans	M14, H57	50.0																21
22	do	do	25.0																22
23	Cont by Balt. G.&E. & Pa. Pwr. & Lt.	*F29, H45,* ASE	11.3	....	11.3	0.89	1.54	0.85	12-31-62	Dec	3.25	3.34	3.49	3.57	3.52				23
24	Formerly Cortland Equip. Lessors	*M57*	16.0	....	23.1	54.9	264	146	12-31-62	Dec	12.40	14.54	14.19	18.41	24.14				24
25	Prin. & int. payable in U.S. funds	*W35,* NYS	12.4	....	13.3	1 02	5.34	3.44	12-31-62	Dec	3.95	3.79	3.92	4.14	3.77	6 Mo Jun	3.93	6.08	25
26	.....	*B64, G39*	3.12	....	16.8	1.98	3.74	2.12	3-31-63	Dec	2.92	3.26	3.31	3.37	3.26	12 Mo Jun	3.40	3.26	26
27	.....	H5	4.14	....	do			do				do							27
28	Not ref. to 6-1-66 at lower int.	*F31, S5, S77*	4.37	....	do			do				do				$45,000 called 6-1-63			28
29	Cont. by N.Y. Central R.R.	K28, A4, NYS	0.74	....	1.11	Leased by N.Y. Central R.R. Co.													29
30	.....	*D29,* K28, NYS	0.40	0.79	do			do											30

1—All N.E. states, Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 2—Conn., Mass., Me., N.H., N.Y. 3—Me., N.J.; also N.J. tr. fds. 4—Me., N.Y. 5—Conn., Me., Mass., Minn., N.J., N.Y., Vt., Wash., R.I.; also N.J. tr. fds. 6—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 7—N.J. tr. fds. 8—R.I. 9—R.I., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		St. Louis-San Francisco.....Equipments	AA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	....	4.40	4.00	....	....
2	•	do 1st A 4s '97	BBB	X	0	12	... '46	100	104	105½	66⅜	78	68	83	76½	81 Sep 30	.....		5.11	4.9
3	•	do 1st B 4s '80	mS	BBB	X	0	10	99½ '55	100	†102⅛	101½	69½	73	71	87½	83⅛	86 Sep 23	86	....	5.24	4.6
4	•	do (due Jan 1) Inc Deb A 5s 2006	mn	B	Y	0	..	Exch'56	.....	100	78½	45¼	70	60	85	69¼	83⅛f Sep 30	.....		Py. 2½% int. Nov	
5	•	do (due Jan 1) 2nd Inc A 4½s 2022	May	BB	Y	0	..	... '46	.....	100	100¼	37¾	74⅞	65	85⅞	74	84⅜f Sep 30	.....		Pd. 4½% int. May	
6	•	St. Louis Southwestern Ry.....1st 4s '89	mN	AA	X	2	3	80½ '16	.....	NC	122	38	90	86½	92¼	89	89 Sep 24	89	90½	4.63	4.4
7	•	do (Due 11-1) 2nd Inc 4s '89	jj	A	X	2	..	.....	.....	NC	109⅜	20	82	78⅜	84½	80¼	84¼ Jul 3	84⅜	....	Pd. 2% int. Jul. '6	
8	•	St. Paul & Duluth RR....1st Con 4s '68	Jd	A	X	0	5	.....	.....	NC	114½	65½	92	88⅛	96	94⅛	94⅝ Aug 19	94⅝	95½	5.05	4.1
9	•	St. Paul Union Depot....1st Ref 3½s '71	aO	AA	X	0	6	102⅜ '41	e100	101½	106½	78	85½	80⅜	87⅝	85½	87⅝ Jun 6	87⅝	....	5.01	3.5
10		Salem-Brosius, Inc...Cv Sub Deb 5½s '73	jJ	.....	Y	0	..	100 '58	100	†103.60	138	40	60	35	67	57	.....	62	....	....	8.8
11		San Diego Gas & Elec. Co.....1st 3½s '70	jJ	AA	X	0	2	112½ '43	.....	†103	112	87	94¼	90⅞	95⅜	93¼	.....	93¼	....	4.53	3.6
12		do 1st C 3s '78	Ms	AA	X	0	2	101⅜ '48	.....	†102.12	106	78	85⅜	82⅜	87	84¼	.....	84½	....	4.49	3.5
13		do 1st D 3½s '82	Ao	AA	X	0	2	101¼ '52	.....	†102.95	103½	77½	85⅜	83½	87½	82	.....	85⅜	....	4.36	3.7
14		do 1st E 2½s '84	Ao	AA	X	0	2	99 '54	f100	†101.31	99	72	79⅛	76⅜	81	78	.....	80	....	4.34	3.5
15		do 1st F 3½s '85	aO	AA	X	0	2	99⅛ '55	f100	†101.90	101½	76	84	81½	85⅜	81	.....	84½	....	4.34	3.8
16		do 1st G 4½s '87	aO	AA	X	0	2	100½ '57	.....	†104.16	109	98	107⅝	103⅜	107⅞	104¼	.....	104½	....	4.59	4.6
17		do 1st H 4⅝s '90	aO	AA	X	0	2	100 '60	.....	†104.48	104¾	97½	103⅜	101	105½	102⅜	.....	102⅜	....	4.45	4.5
18		do SF Deb 4½s '84	Jj15	A	X	0	7	100 '59	0'65	†103.86	103½	95	101¾	99½	104⅞	101½	.....	102¼	....	4.45	4.3
19	•	Sao Paulo, City (Brazil) Ext Sec SF 6½s '57	Mn15	.....	Q	0	..	98 '27	100	102½	75½	5	No Sale		No Sale		69f 1953	98f	....	In default	
20	•	do 6½s '57 Stpd Plan A 2s 2012	mN15	.....	Q	0	..	.....	.....	.....	97	22	99	97	99	98	99 Aug 16	97½	....	....	2.6
21	•	do (Due 3/1) SF 8s '52	mn	.....	Q	0	..	100 '22	100	NC	107	33⅜	No Sale		No Sale		72½f 1960	93f	....	In default	
22	•	do 8s '52 Stpd Plan A 2½s 2001	mN	.....	Q	0	..	.....	.....	.....	82	25	80	71	90	77½	90 Sep 10	90	....	....	2.6
23		Savannah Elec. & Power.....1st 3½s '84	aO	A	X	0	8	102½ '54	b	†104	102½	76½	83	80½	85⅞	83½	.....	84½	....	4.36	3.8
24		do 1st 3½s '86	Mn	A	X	0	8	102½ '56	c	†104.65	102½	84	90⅜	88⅛	93½	88	.....	92	....	4.41	4.2
25		do 1st 5½s '87	mN	A	X	0	8	101½ '57	g	†105.	105	99	....	....	105⅛	104⅞	.....	105	....	4.79	4.8
26		do 1st 5½s '90	Jd	A	X	0	8	102¼ '60	h	†107.05	104¼	102	....	....	105⅛	104⅞	.....	105	....	4.81	4.8
27		do Deb 3⅜s '79	aO	BBB	X	0	..	101⅛ '54	j	†103.25	101⅜	78	88½	84⅜	89½	85	.....	87½	....	4.46	3.8
28		do Deb 5½s '85	Jd	BBB	X	0	11	101⅛ '60	k	†105.85	103	101	....	....	105½	104⅜	.....	105½	....	4.87	4.9
29	•	Scioto Valley & New Eng. RR. 1st 4s '89	mN	AAA	X	0	15	.....	.....	NC	133	87½	No Sale		94⅜	91	92¾ Aug 2	93	....	4.42	4.3
30	•	Scott Paper Co.....Cv Deb 3s '71	Ms	AA	X¶	0	14	100 '56	.....	†101.60	181	88½	165	104	148⅛	120½	143½ Sep 30	.....		....	2.0
31	•	Scovill Mfg. Co.....SF Deb 4½s '82	Jj	BBB	X	0	13	98½ '57	100	103¼	105½	96	102	97	100	100	100 Jun 18	100	....	4.75	4.7
32	4	Scranton Sp. Br. Wtr.....1st 2½s '76	Ms15	A	X	0	4	102¼ '46	†101⅜	†102¾	103¼	72	84	78	86¾	78	.....	84	....	4.57	3.4
33		do SF Deb 5½s '84	Ao	BB	Y	0	13	100 '59	100	†104½	105	95	101	97	102	100	.....	101	....	5.04	5.0

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†102.00. c—†101.95. d—Deficit
e—On Oct. 1. f—On disposal of certain properties. g—†101.05. h—†102.05. j—†101.35 k—†101.35. [2]Giving effect to new financing. [3]Interest paid in full since issua
[4]Now Pennsylvania Gas & Water. [5]Incl. int. on 2d Mtge Inc. 4s.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H5, B41, E17*	48.8	....	192	37.7	60.1	32.4	6-30-63	Dec	2.52	2.60	2.53	2.27	2.54	6 Mo Jun	2.58	2.80	1
2	.....	B44, W12, NYS	68.6	....	do			do		Dec		do							2
3	.....	*H6, S5,* NYS	17.5	....	do			do		Dec		do							3
4	Interest pd in full since issuance	*E3,* NYS	31.4	101	do			do		Dec		do							4
5	[3]Each $1,000 conv into 25 com vtc	P24, B64, NYS	26.1	86.1	do			do		Dec		do							5
6	Interest being paid regularly	P49, S73, NYS	20.0	....	23.0	6.63	13.6	13.5	6-30-63	Dec	11.81	12.94	13.28	12.99	17.20	6 Mo Jun	16.73	19.39	6
7	do	M43, L7, NYS	3.04	20.0	do			do		Dec	[5]10.26	[5]11.24	[5]11.54	[5]11.28	[5]14.94				7
8	Assumed by Northern Pacific Ry. Co.	A4, F67, NYS	1.00	....	288	See Northern Pacific Ry. Co													8
9	Gtd. by 8 owner-user railroads	*S5, D19,* NYS	10.4	....	10.4	0.39	1.04	0.50	12-31-62	Dec	1.08	1.08	1.08	1.08	1.08				9
10	Cv to mat: at $5 to 6-30-64	*B59, E19, H45*	1.51	....	3.67	0.44	3.58	2.73	12-31-62	Dec	....	d4.61	d0.67	d6.05	2.88				10
11	.....	S5, H19, M57	16.0	....	130	5.93	18.4	2.73	3-31-63	Dec	3.48	3.64	3.66	2.77	3.28	12 Mo Jul	3.30	3.34	11
12	.....	*H5, O3, R54*	10.0	....	do			do		Dec		do							12
13	.....	*B64, H19, K7*	12.0	....	do			do		Dec		do							13
14	.....	*S5, D19, E17*	17.0	....	do			do		Dec		do							14
15	.....	*B64, H19, K7*	18.0	....	do			do		Dec		do							15
16	.....	*W35, S73, A7*	12.0	....	do			do		Dec		do							16
17	Not ref. to 10-1-65 at lower int.	*B64, S73, W35*	30.0	....	do			do		Dec		do							17
18	Not ref. to 1-15-64 at lower int.	*S5, D19, E17*	15.0	115	do			do		Dec		do							18
19	Exch. offer expired; plan A effective	*H25, S119,* NYS	0.02	....	....	....	....	....	.....	....	....	....	....	....	....				19
20	Stpd option A '44 Brazil debt plan	do	0.54	....	....	....	....	....	.....	....	....	....	....	....	....	Call $63,000 11-15-62			20
21	Exch. offer expired; plan A effective	*B59,* K5, NYS	0.01	....	....	....	....	....	.....	....	....	....	....	....	....				21
22	Stpd option A '44 Brazil debt plan	do	0.33	....	....	....	....	....	.....	....	....	....	....	....	....				22
23	.....	*H6, R35, F67*	5.00	....	30.6	0.38	2.81	4.60	6-30-63	Dec	4.39	2.68	3.04	2.99	2.43	12 Mo Jul	2.41	2.53	23
24	.....	*H6, F67*	4.50	....	do			do		Dec		do							24
25	.....	*H6, S77, C85*	6.00	....	do			do		Dec		do							25
26	.....	*F31, E17, D21*	5.00	....	do			do		Dec		do							26
27	.....	do	2.55	25.8	do			do		Dec		do							27
28	SF Call $75,000 6-1-62	*F31, E17, D21*	3.00	do	do			do		Dec		do				$75,000 called 6-1-63			28
29	Gtd. by old Norfolk & Western R.R.	B72, A4,NYS	3.18	....	199	See Norfolk & Western Ry. Co.													29
30	Cv into common at $25.67 to 3-1-71	*D37, S82,* NYS	35.2	....	31.6	25.6	116	44.1	6-30-63	Dec	7.67	9.16	10.64	13.67	27.46	6 Mo Jun	23.85	30.58	30
31	$198,000 called 7-1-63; 100	*M85,* NYS	8.31	....	10.9	4.76	48.3	15.5	12-31-62	Dec	0.78	6.93	4.58	6.13	6.38				31
32	Now Pennsylvania Gas & Water	*H5, B37, C53*	22.5	....	42.6	1.26	6.88	4.56	12-31-62	Dec	2.66	2.54	2.58	2.68	2.76				32
33	.....	*A7, L27, B37*	7.80	35.2	do			do		Dec		do				$106000 called 4-1-63			33

1—Me., Mass., N.Y., R.I. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Mass., N.Y., Me., Vt. 4—Me, N.J., R.I., also N.J. tr. fds. 5—N.H., Me., N.Y. 6—Conn., Me., N.H., N.Y. 7—N.H. 8—Conn., Mass., N.Y., Me., N.H. 9—Mass. 10—Me., 11—N.H., N.Y. 12—Me., N.Y., R.I. 13—N.H., also N.J. tr. fds. 14—Me., R.I., also N.J. tr. fds. 15—All N.E. states, N.Y., N.J., Minn., Wash., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Ca Yie
1		•Seaboard Air Line RR.....1st B 3s '80	Mn	AA	X	0	7	99⅝ '50	†100¾	†101¾	101	75	80	78	80⅜	79⅜	80⅛	Jul 17	80⅛	...	4.69	3
2		• do SF Deb 3⅛s '77	mS	A	X	0	6	98.8'52	100	100¾	103½	86½	87½	87	87¼	87½	87½	Aug 1	88	....	5.08	4
3		do Equipments	.....	AAA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....		.....		.....	
4		•Seaboard Finance.....SF Deb 5½s '80	jJ15	BBB	X	0	..	100 '60	0'66	3½'68	103¾	99	105⅛	100	106½	102	104½	Sep 11	104½	....	4.88	5
5		•Seagram (Joseph E.) & Sons Deb 2⅝s '66	Jd	A	X	0	3	99⅛ '46	j†100½	†100½	99½	83	95	94⅛	96¾	95½	96¾	Sep 10	96¾	....	3.76	2
6		• do Deb 3s '74	Jd	A	X	0	3	99⅛ '49	†100½	†101⅛	102¾	82½	No Sale		86¾	86¾	86¾	Apr 23	86½	....	4.58	3
7		do Deb 4½s '83	Ao	A	X	0	3	98 '58	100	104	111½	91	98	94	99	95½	.....		95½	....	4.59	4
8		•Sears Roebuck Acceptance...Deb 4⅛s '72	Fa	A	X	0	..	99½ '57	.....	0'67	106	92	104½	101	104	102	103¾	Sep 9	102	....	4.33	4
9		• do Deb 5s '82	jJ15	A	X	0	..	100 '57	.....	0'70	108½	92½	107⅛	104½	107½	105	105	Sep 26	105⅛	106½	4.50	4
10		• do Sub Deb 4⅛s '77	Mn	BBB	X	0	..	99 '57	.....	0'67	105⅛	92	104⅛	99⅞	103½	101	102	Sep 30	.....		4.42	4
11		•Sears, Roebuck & Co.....SF Deb 4⅛s '83	fA	AA	X	0	8	100 '58	0'65	†104.36	106½	97⅞	105⅝	103	105⅞	104	104½	Sep 30	.....		4.39	4
12		Securities Invest. (St. L.)....Deb 4½s '68	Jd	BBB	Y	0	..	100 '56	100	101	101	82	101	93	96½	93	.....		96½	....	5.60	4
13		•Seiberling Rubber....Cv Sub Deb 5s '79	jJ15	B	Y	0	9	100 '59	0'70	†104	100	79	91	74	90	78	87	Sep 12	84	87	6.59	6
14		•Serbs, Croats & Slovenes....Sec B 7s '62	Mn	D	Q	0	..	92½ '27	100	100	34½	3⅝	25½	20⅛	30	24⅝	28⅛f	Sep 13	28f	35	In default	
15		• do Sec Ext 8s '62	Mn	D	Q	0	..	95½ '22	100	100	35	3½	25⅜	21¼	28	25	28f	Sep 6	28⅛f	35	In default	
16		•Service Pipe Line Co....SF Deb 3.20s '82	Ao	AA	X	0	10	100 '52	100	102	104½	84	90⅞	87½	92½	90⅞	92	Sep 18	92	....	3.80	3
17		Servo Corp. of Amer..Cv Sub Deb 6s '74	aO	.....	Y	0	..	100 '59	3'65	†105	119	66	70	57	70	45	.....		62	....	....	9
18		Servomechanisms, Inc..Conv Deb 5s '66	jD	B	Y	0	..	100 '54	.....	†101	112	70	86	59	74	63	.....		70	....	....	7
19		Shamrock Oil & Gas.....SF Deb 3½s '67	Ao	A	X	0	9	101 '52	e	†100¾	103	90	96½	92½	99	96	.....		99	....	3.79	3
20		do SF Deb 4⅛s '87	Jj	A	X	0	9	99 '62	0'68	†103½	....	....	103	98⅜	104⅛	102⅛	.....		103	....	4.42	4
21		Shawinigan Wtr. & P. 1st CT SF J 3½s '70	Fa	A	Q	0	11	100 '45	101	101	105	78½	90¾	86	91¼	88⅞	.....		▲89½	....	5.58	3
22		do 1st CT SF H 3½s '70	Jj	A	Q	0	11	100 '45	101	101	105	80½	90¾	86	91	88⅞	.....		▲89½	....	5.45	3
23		do 1st CT SF N 3s '71	Mn15	A	Q	0	11	101½ '46	†101½	†101½	101½	74	86½	80	87½	84⅜	.....		▲86½	....	5.20	3
24		do 1st CT SF P 3½s '73	aO	A	Q	0	11	99½ '48	101	101	102	77	87	81⅓	87	85⅜	.....		▲85½	....	5.40	4
25		do Cv SF Deb 5½s '72	aO15	.....	Q	0	..	100 '57	100	†103.1	123	100½	102⅜	90½	97	91	.....		92	....	6.68	5
26		•Shell Oil Co.....SF Deb 4⅛s '86	fA	AAA	X	0	11	99¾ '61	0'67	†104½	103⅝	99¾	106½	102	105⅔	103	104	Sep 27	103½	....	4.39	4
27		•Shell Union Oil Corp.....Deb 2½s '71	Ao	AAA	X	0	11	101½ '46	101	†101½	101	82	91	86⅔	90½	88⅝	89⅛	Sep 25	89	89⅜	4.14	2
28		Sheraton Corp. of Amer .ww Deb 6s '79	Ao	B	Y	0	..	100 '54	†101	†102½	285	100½	220	100½	158	100	.....		116	....	....	5
29		do ww Deb 5s '67	Ms	B	Y	0	..	Exch'56	100	*101	127	81	123	95	109	94	.....		102½	....	4.21	4
30		do cm Inc Sub Deb 6½s '81	QrJan	CCC	Y	0	..	100 '56	101	†102⅜	100	89	93	88	93	88½	.....		88½	....	Pd. 1⅜ % int. Oct	
31		do Cap Inc Deb 7½s '89	Jj	.....	..	0	..	100 '59	2½' 65	5'64	102½	95	102½	95	97	88	.....		89	....	Pd. 3¾% int. Jul.	
32		Shin Mitsubishi.....Cv Deb 6½s '77	mS30	.....	..	0	..	100 '62	0'70	106½	....	....	102	92	121	95½	.....		107½	....	5.73	6

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. e—†100.26. j—on June 1. [1]Pro forma. [2]Giving effect to new financing. [3]Each $1,000 Deb 40 wrrts; $500 Deb. 13 wrrts.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H6, B59*, NYS	26.2	....	108	19.5	41.9	30.5	6-30-63	Dec	4.37	4.92	4.33	3.77	4.52	6 Mo Jun	3.70	4.08	1
2	.....	*U7, M57*, NYS	12.9	26.2	do			do				do							2
3	.....	.....	68.6	....	do			do				do							3
4	SF $2,600,000 each July 15 1966-79	*L27, B64*, NYS	40.0	....	185	....	....	....	.....	Sep	1.78	1.77	1.60	1.47	1.46	9 Mo Jun	1.41	1.60	4
5	.....	*H19, B64*, NYS	18.0	....	152	14.2	341	58.6	7-31-62	Jul	5.48	4.09	3.92	3.96	4.36				5
6	SF to retire issue by maturity	*H19, D23*, NYS	32.0	....	do			do		Jul		do							6
7	.....	*H19, B64, FS1*	39.5	....	do	Gtd p & i by Dist. Corp.-Seagrams				Jul		do							7
8	Cont. by Sears, Roebuck & Co.	*G27, H6*, NYS	50.0	....	125	....	....	....	.....	Jan	1.31	1.24	1.31	1.27	1.25	6 Mo Jul	1.28	1.22	8
9	do	*G27, H6*, NYS	50.0	....	do														9
10	do	*G27, H6*, NYS	25.0	100	do														10
11	.....	*G27, H6*, NYS	350	....	350	172	2102	453	1-31-63	Jan	5.70	5.58	4.63	4.67	6.23				11
12	Sub. of General Contract Corp.	*M57, FS1, W5*	6.00	....	20.0	....	....	....	.....	Dec	1.35	1.42	1.12	0.98	1.08	$747,000 called 6-1-63			12
13	Cv to 7-15-69 at $25 a shr.	*E3*, NYS	3.00	....	6.45	0.38	23.8	10.3	12-31-62	Dec	4.17	4.12	1.25	0.40	d0.35				13
14	11-1-39 and subs. cpns. in default	*B59*, NYS	19.1			....	....	....	.....	....	....	....	....	....	....				14
15	do	*S57*, NYS	11.0																15
16	Wholly owned by Standard Oil (Ind.)	*M85, K33*, NYS	65.7	....	43.3	21.3	24.7	5.14	12-31-62	Dec	7.13	8.41	9.27	9.96	12.06	6 Mo Jun	9.44	13.72	16
17	Cv to mat; at $23.625 thru 10-1-65	*H39, D14, H74*	1.00	....	1.91	0.38	3.08	0.77	12-31-62	Dec	3.60	4.21	d1.50	d0.76	d2.99				17
18	Conv to mat.; at $17.53 a share	*V1, B2*	1.62	....	1.64	0.67	3.60	1.41	12-31-62	Dec	0.87	0.24	d0.38	3.43	d0.25				18
19	SF to retire 90% prior to maturity	*FS1, B64, E3*	6.00	....	47.4	2.01	20.5	10.8	5-31-63	Nov	7.73	7.81	6.72	7.01	6.44				19
20	Not ref to 1-1-67 at lower int cost	*FS1, B64, E3*	25.0	....	do			do		Nov		do				Dated Jan. 1, 1962			20
21	Prin. & int. payable in Canada	*D31*	7.09	....	166	1.72	18.3	19.2	12-31-62	Dec	3.87	3.02	3.26	2.99	3.05	Assumed by Quebec			21
22	do	D31, K8	13.7	....	do			do				do				Hydro Elec Commission			22
23	do	*D31*	6.11	....	do			do				do							23
24	do	*D31*	20.2	....	do			do				do							24
25	Cv: 30 shs com. to 10-15-64	*D31*	13.4	148	do			do				do							25
26	Not ref to 8-1-66 at lower int. cost	*M85, K33*, NYS	200	....	283	125	700	302	12-31-62	Dec	27.65	34.55	23.43	16.41	14.31	6 Mo Jun	13.57	16.64	26
27	Now Shell Oil Co.	*M85, K33*, NYS	66.6	....	283	See Shell Oil Co.				....	....	....	....	....	....				27
28	Wrrts. buy 10 com @ 10 per $100 deb	*P2*	1.76	....	183	16.8	46.6	43.2	4-30-63	Apr	1.63	1.54	1.32	1.22	1.08	Fiscal year 1963		0.92	28
29	[8]Wrrts: Purch 1.2 com @ 25 to 9-1-66		5.78	....	do			do		Apr		do							29
30	.....		12.6	7.54	do			do		Apr		do							30
31	.....	*P2*	31.8	....	do			do		Apr		do							31
32	Conv into ADRs at $23.33 each	*FS1, S82, B64*	10.0	....	80.9	47.2	284	279	3-31-62	Mar	2.70	3.63	1.69	1.53					32

3—R.I., N.J. tr. fds. 4—Me., N.J., R.I., also N.J. tr. fds. 6—N.H. 7—N.Y., N. H., Me., Mass., R.I. 8—Me., Mass., N.H., N.Y.; also N.J. tr. fds. 9—N.J. tr. fds.
10—N.Y. 11—Mass., N.Y., R.I., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	C Y
1		Shop Rite Foods....[1]Sub Cv Deb 5¾s '74	jd31	B	Y	0	..	100 '61	0'65	105½	138	95	133	100	149	116	.....	140	....	
2		Sierra Pacific Power.....1st 3⅜s '78	Ao	A	X	0	7	101¼ '48	100⅞	†102⅜	101	75	85⅛	83¼	87⅞	84⅜	.....	84⅜....	4.56	
3		do 1st 3⅜s '84	mN	A	X	0	9	102 '54	101⅜	†104	102½	77	84⅜	81¾	87⅛	83¾	.....	83¾....	4.55	
4		do 1st 5⅛s '86	mN	A	X	0	10	102¼ '56	j	†109.30	108	99	101	101	105½	101	.....	104½....	4.93	
5		do 1st 4½s '88	Ao	A	X	0	9	102½ '58	k	†106.30	99½	92	99½	97½	102½	99¼	.....	99½....	4.54	
6		do 1st 5s '91	Mn	A	X	0	9	101½ '61	n	†105.85	101¼	98½	101	98½	105	101	.....	103½....	4.78	
7		do 1st 4⅜s '92	Jd	A	X	0	9	102 '62	p	†106.63	....	....	104¼	102	108⅜	102	.....	102	4.75	
8		do Deb 5s '88	jJ	BBB	X	0	12	102½ '63	r	†107½	....	....	....	....	103⅛	102½	.....	103½....	4.77	
9		*Silesia (Prov.), Poland....Extd SF 7s '58	Jd	.....	Q	0	..	89¼ '28	100	*101	75	3¼	10	7½	7⅞	7⅞	7⅞ f May 15	7½ f...	In default	
10		* do Astd SF 4½s '58	Jd	.....	Q	0	..	.....	.....		35	3	9½	5¾	7⅝	6⅞	7⅝ f May 7	6⅞ f 8½	In default	
11		Simpsons, Ltd.....Deb A 4¾s '73	Jj	BB	Q	0	..	100 '52	†101⅜	†102⅜	102	84	96	95	97	94⅞	.....	*96	5.23	
12		*Sinclair Oil.....Cv Sub Deb 4½s '86	jD	A	X¶	0	5	100 '56	0'67	†103⅜	121	94½	104	98	105⅜	100⅝	104½ Sep 30	.....	4.08	
13		*Skelly Oil Co.....Deb 2¾s '65	jJ	AAA	X	0	3	101⅜ '45	‡100½	†100½	105	90	99½	96½	99½	99⅛	99¼ Aug 29	99¼....	3.17	
14		*[9]Smith-Corona Marchant Cv Deb 5½s '79	Jj	B	Y	0	5	100 '59	0'64	†104½	142	93½	135½	95⅝	108	98	98 Sep 30	.....	5.43	
15		*Socony Mobil Oil.....SF Deb 4½s '93	Ao	AAA	X	0	13	100½ '63	q	105	....	....	....	....	100½	99¼	99⅜ Sep 30	.....	4.26	
16		*Socony-Vacuum Oil Co.....Deb 2¾s '76	Jd	AAA	X	0	13	100⅜ '46	*100¼	101½	100⅜	76	84½	80¼	85½	83	83⅞ Sep 30	.....	4.14	
17		*[10]South Africa (Union of).Ten-Yr 4½ '65	jD	.....	Q	0	..	98½ '55	100	NC	102¼	83½	100	94⅛	100	98½	99½ Sep 30	.....	4.48	
18		* do Ext 5½s '68	Jj	.....	Q	0	..	98½ '58	100	NC	101½	81¾	98¾	94	100	98½	98½ Aug 16	98½....	5.89	
19		* do Ext 5½s '68	jD	.....	Q	0	..	98½ '58	100	NC	97½	80½	99	93⅛	100⅜	97⅜	97¾ Sep 27	97⅜....	6.00	
20		South Car. Elec. & Gas....1st Ref 3s '80	Ao	A	X	0	1	103 '50	g	†103.32	103	70	82½	79⅜	85½	79	.....	82¾....	4.48	
21		South Carolina Power...1st & Ref 3s '75	Jj	A	X	0	2	101⅜ '45	†100⅜	†102⅛	103	70	86½	84	88⅝	78	.....	87	4.47	
22		*South European Pipeline....Deb 5½s '82	Ms	.....	Q	0	..	100½ '62	0½'65	3'72	....	....	104	100	105⅜	102½	104½ Sep 27	103½....	5.20	
23		South Jersey Gas Co.....1st 4⅛s '77	aO	A	X	0	4	102½ '47	h	†102.32	105½	84	96⅜	91	98⅞	91	.....	96½....	4.45	
24		*So. & No. Alabama RR..Gen Con 5s '63	aO	AAA	X	2	6	104⅜ '14	.....	NC	130	95	101	100⅓	100½	99[31]/[32]	100 May 1	99.28...	October matur	
25		*Southern Bell Tel. & Tel.....Deb 3s '79	jJ	AAA	X	0	11	107⅛ '39	.....	*103⅓	112½	74⅜	87⅛	81⅓	86¾	82	84 Sep 30	.....	4.39	
26		* do Deb 2¾s '85	fA	AAA	X	0	11	101⅓ '45	.....	104	108	69½	79⅓	74⅓	80⅛	76¾	78 Sep 5	77½....	4.38	
27		* do Deb 2⅞s '87	jJ	AAA	X	0	11	102.8'47	.....	†103.55	105	73	80¾	74⅝	79½	77½	78 Sep 9	78	4.35	
28		do Deb 3⅛s '89	mS	AAA	X	0	11	102⅛ '54	.....	†104.34	104	74¾	79⅓	78	82	80	.....	81	4.32	
29		do Deb 3⅜s '95	aO15	AAA	X	0	11	101⅛ '55	.....	†103.59	102	73	79	77⅜	82⅛	79	.....	81¾....	4.25	
30		do Deb 4s '83	aO	AAA	X	0	11	101⅛ '56	.....	†103.88	105	89⅛	95⅛	92	97½	95	.....	95½....	4.34	
31		do Deb 4⅛s '93	jD	AAA	X	0	11	101½ '58	....	†104.307	103⅞	95¼	104	101	105⅜	103	.....	103¼....	4.44	
32		do Deb 5s '97	jD	AAA	X	0	11	102⅛ '60	....	104.567	109	102½	106¼	104⅜	106	105⅜	.....	106	4.68	
33		do Deb 4⅜s '98	Ms	AAA	X	0	11	101 '61	.....	104 '66	101	95¾	101¾	98	102½	99½	.....	99⅞....	4.37	
34		do Deb 4⅜s 2001	Ao	AAA	X	0	11	102⅜ '62	.....	6⅜'67	....	....	102	100	102½	100	.....	100	4.37	
35		do Deb 4⅜s 2003	fA	AAA	X	0	11	101½ '63	.....	4.734'68	....	....	....	....	101¼	99⅜	.....	99⅜....	4.37	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—102.5 '65. g—†102.01. h—†101.33. j—102.15 k—†102.40. n—†101.40. p—†101.96. q—100.43 '69. r—†102.50. [1]Due 12-13-74. [2]Giving effect to new financing. [3]Fiscal yr. Dec., '60 & prev. [6]Pro forma. [9]Now SCM Corp. [10]Now Republic of South Africa.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to matur; at $19.06 thru 12-31-64		1.89	....	4.18	1.75	10.7	5.26	6-29-63	Dec	3.08	4.05	2.78	3.68	4.11	6 Mo Jun	....	4.52	1
2	.....	*H6*	3.50	....	[2]38.9	1.47	4.12	14.3	6-30-63	Dec	3.29	3.59	3.49	2.87	2.64	12 Mo Aug	2.70	2.72	2
3	.....	*S119, W51*	4.00	....	do			do				do							3
4	.....	*K5*	3.00	....	do			do				do							4
5	.....	*S119, W51*	3.00	....	do			do				do							5
6	.....	*K7, W35, H51*	6.50	....	do			do				do							6
7	.....	*H6*	5.00		do			do				do				Dated June 1, 1962			7
8	.....	*D46*	8.00	2.90	do			do				do				Dated July 1, 1963			8
9	No interest paid since 12-1-37	*S119, Z5,* NYS	0.43	....	....	....	....	....	.....	....	....	....	....	....	....				9
10	No interest paid since 6-1-39	do	2.94	....	....	....	....	....	.....	....	....	....	....	....	....				10
11	Prin. & int. payable in Can. funds	*W59*	18.5	....	34.4	1.01	55.9	23.5	12-31-62	Dec	3.72	3.59	3.22	3.91	3.92				11
12	Conv to mat.; at $70 thru 12-1-66	S82, *M57,* NYS	167	186	332	117	422	167	12-31-62	Dec	4.68	4.19	4.52	3.28	4.00	6 Mo Jun	3.39	5.00	12
13	.....	*E3, F31,* NYS	1.50	....	1.50	14.7	72.2	23.8	12-31-62	Dec	202	264	264	297	349				13
14	Cv into com at $20.76 to maturity	*L27, B64,* NYS	63.8	....	do		do			Jun	3.06	1.31	0.78	1.14	1.80				14
15	Not ref to 4-1-68 at lower int rate	*M35* NYS	200	....	428	305	1490	775	12-31-62	Dec	17.86	17.02	16.56	20.43	18.04	Dated April 1, 1963			15
16	Now Socony Mobil Oil Co.	*M35, B64,* NYS	63.8	....	428			do		Dec		do				3 Mo Mar	13.89	14.76	16
17	.....	*D23, F31,* NYS	6.38													$517,000 called 6-1-63			17
18	.....	do	8.79													$282,000 called 7-1-63			18
19	.....	do	6.80													$203,000 called 6-1-63			19
20	.....	*F31, L27, B64*	22.2	....	123	9.77	123	16.9	6-30-63	Dec	4.12	2.95	3.09	3.57	3.29	12 Mo Jun	3.60	3.25	20
21	Now South Carolina Elec. & Gas	*F31, K5, E3*	8.00	....	do	See South Carolina Electric & Gas													21
22	Prin & int payable in US funds	*M35, L17* NYS	40.0	....	78.1	....	....	....	.....	....	....	....	....	....	....	Dated Mar 1, 1962			22
23	.....	*H5, O3, S130*	4.00	....	16.4	1.00	4.55	6.97	6-30-63	Dec	3.51	3.74	3.77	3.58	3.71	12 Mo Jun	3.61	3.61	23
24	Assum. by Louisville & Nash. R.R.	*M35, F47,* NYS	7.40	....	361	See Louisville & Nashville R. R. Co.										Prepayment offer			24
25	Cont. by American Tel. & Tel.	*M35, K33,* NYS	25.0	....	685	11.2	130	244	3-31-63	Dec	8.99	7.00	6.82	6.40	6.51	12 Mo Jun	6.40	5.85	25
26	do	*H5, B37,* NYS	45.0	....	do			do				do							26
27	do	*M35, F29,* NYS	75.0	....	do			do				do							27
28	do	*H6, A14, B37*	55.0	....	do			do				do							28
29	do	*H5, B37, D19*	30.0	....	do			do				do							29
30	do	*H6, A14, B37*	60.0	....	do			do				do							30
31	do	*H6, S5, B37*	70.0	....	do			do				do							31
32	do	*M35, B64, E3*	75.0	....	do			do				do							32
33	do	do	70.0	....	do			do				do							33
34	do	*M35, F31, E3*	75.0	....	do			do				do				Dated April 1, 1962			34
35	do	*L27, B64, M57*	70.0	....	do			do				do				Dated Aug. 1, 1963			35

1—Conn., Me., N.H., N.J.; also N.J. tr. fds. 2—Conn., Me., N.H., N.J., R.I., Vt.; also N.J. tr. fds. 3—N.H., N.J., R.I.; also N.J. tr. fds. 4—Me., N.Y. 5—N.J. tr. fds. 6—Conn., Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—Conn., Me., Mass., N.Y. 9—Conn., Mass., Me., N.H., N.Y. 10—N.Y., Mass., Me., N.H. 11—Conn, Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 12—N.H. 13—Me., Mass., N.H., N.J., R.I.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yi
1	♦	Southern Cal. Edison...1st & Ref 3s '65 mS	AA	X	0	14	104 '40	.....	†100⅜	108½	87½	100	95⅛	99¾	97⅛	98¼ Sep 30	.....		3.92	3
2	♦	do 1st & Ref A 3¼s '73 Jj15	AA	X	0	14	102½ '48	.....	†101.95	108	75⅝	89½	82	92	85	90 Jul 31	90½	....	4.37	3
3	♦	do 1st & Ref B 3s '73 fA15	AA	X	0	14	100½ '48	.....	†101.32	105½	76	91¼	82½	90¼	87	87 Sep 10	87½	....	4.58	3
4	♦	do 1st & Ref C 2¾s '76 Fa15	AA	X	0	14	101⅛ '51	.....	†102.17	101⅜	75	85½	84⅜	87	82	82 Aug 20	82	85	4.40	3
5	♦	do 1st & Ref D 3¼s '76 fA15	AA	X	0	14	102 '51	.....	†102.50	103½	74½	88¼	83	89	86½	87 Sep 23	86	88½	4.30	3
6	♦	do 1st & Ref E 3¼s '78 fA15	AA	X	0	14	100 '53	.....	†102.04	107½	83½	93⅓	88⅜	94½	91	91 Sep 19	90	....	4.54	4
7	♦	do 1st & Ref F 3s '79 fA15	AA	X	0	14	100½ '54	.....	†102.21	103	73	90¼	80½	87⅜	83⅝	85 Sep 3	83½	85½	4.23	3
8	♦	do 1st & Ref G 3¼s '81 Ao15	AA	X	0	14	99½ '56	.....	†102.13	102	81	93⅜	86	93½	90	92¼ Sep 23	90½	92⅛	4.27	3
9	♦	do 1st & Ref H 4¼s '82 Fa15	AA	X	0	14	100 '57	.....	†103.38	105¼	89	101½	96	101⅜	98	98 Sep 26	98½	101	4.17	4
10	♦	do 1st & Ref I 4¼s '82 jJ	AA	X	0	14	100¾ '57	.....	†104.30	109½	94¾	105⅞	101¼	104¾	101½	103⅞ Sep 24	104	....	4.43	4
11	♦	do 1st & Ref J 4¼s '82 mS	AA	X	0	14	101½ '57	.....	†104.57	110⅜	97⅝	105½	103	105¼	102⅜	104½ Sep 26	104⅛	105	4.48	4
12	♦	do 1st & Ref K 4¼s '83 mS	AA	X	0	14	101.1'58	.....	†104.54	105⅞	96½	105⅛	101	104⅝	101½	102¼ Sep 30	.....		4.46	4
13	♦	do 1st & Ref L 5s '85 Fa	AA	X	0	14	101½ '60	.....	†105.37	107	101½	107	105	106	104⅜	104⅜ Sep 6	104¾	107	4.49	4
14	♦	do 1st & Ref M 4¼s '85 mS	AA	X	0	14	100 '60	.....	†103.83	102⅜	95	103	98½	103½	99½	101 Sep 30	.....		4.30	4
15	♦	do 1st & Ref N 4½s '86 Ao	AA	X	0	14	101½ '61	.....	†105.23	103	98¾	103⅜	99⅜	104½	101⅛	102 Sep 24	101	....	4.43	4
16	♦	do 1st & Ref O 4½s '87 Mn	AA	X	0	14	100 '62	.....	†104.07	....	....	101½	90¼	101¾	98½	99 Sep 23	98½	....	4.36	4
17	♦	do 1st & Ref P 4½s '87 mN	AA	X	0	14	100⅜ '62	.....	†104.44	....	....	100⅛	100	102	98½	98½ Sep 17	98¼	....	4.35	4
18	♦	do 1st & Ref Q 4⅞s '88 Mn15	AA	X	0	14	100⅝ '63	.....	.....	....	....	....	....	105	100	101 Sep 30	.....		4.31	4
19	•	do Cv Deb 3¼s '70 jJ15	A	X¶	0	9	100 '55	.....	†101	239	100	230¾	191	238	231	232⅝ Jun 4	228	....	....	1
20	♦	Southern California Gas Co...1st 3¼s '70 aO	AA	X	0	8	103¼ '40	†101½	†101½	109⅜	85⅛	94½	91⅛	95½	93	93½ Sep 23	93½	....	4.37	3
21		do 1st 2¾s '77 jJ	AA	X	0	8	104¼ '47	†103½	†103½	104	76	84½	81½	86½	83	.....	84¾	....	4.35	3
22		do 1st 3¼s '78 Mn	AA	X	0	8	105 '48	†105	†105	108¼	84	87½	83	89⅞	87⅛	.....	87⅛	....	4.44	3
23		do 1st 2¾s '80 Jd	AA	X	0	8	102½ '50	†104½	†104½	102⅜	77¾	82½	77½	84½	82	.....	82	....	4.40	3
24		do 1st A 3½s '82 Ao	AA	X	0	8	101½ '52	f	†102.79	105	82	89¼	85	91¼	88½	.....	88¼	....	4.39	3
25		do 1st B 3⅞s '81 Jd	AA	X	0	8	102 '56	g	†104.26	102½	87	94½	90	96¼	93½	.....	93½	....	4.39	4
26		do 1st D 5¾s '84 aO	AA	X	0	8	101¼ '59	p	†105.61	106½	101¾	104¼	104½	107	104½	.....	107	....	4.86	5
27		do 1st E 4⅜s '88 jJ	AA	X	0	8	100.8'63	r	†105.21	....	....	....	....	100⅜	100	.....	100	....	4.37	4

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—Same as regular. g—†101.43. p—101.58. r—†100.84. [2]Giving effect to new financing. [3]Before depreciation. [4]Company only.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Call $32,400,000 5-29-63	*F31, H23*, ASE	43.2	....	[2]744	7.42	87.9	86.2	12-31-62	Dec	3.59	3.50	3.27	3.42	3.46	12 Mo Jun	3.43	3.26	1
2	.....	*H5, B37*, ASE	40.0	....	do			do		Dec		do							2
3	.....	*H6, D19*, ASE	25.0	....	do			do		Dec		do							3
4	.....	*H5, B37*, ASE	35.0	....	do			do		Dec		do							4
5	.....	*F29, H23*, ASE	30.0	....	do			do		Dec		do							5
6	.....	*B64, H19*, ASE	30.0	....	do			do		Dec		do							6
7	.....	*F31, W51*, ASE	30.0	....	do			do		Dec		do							7
8	.....	*F31, D13*, ASE	40.0	....	do			do		Dec		do							8
9	.....	*B64, A14*, ASE	37.5	....	do			do		Dec		do							9
10	.....	*H6, A16*, ASE	40.0	....	do			do		Dec		do							10
11	.....	*H6, A16*, ASE	40.0	....	do			do		Dec		do							11
12	.....	*H6, B37*, ASE	50.0	....	do			do		Dec		do							12
13	Not ref to 1-1-65 at lower int. rate	*B64, A14*, ASE	30.0	....	do			do		Dec		do							13
14	Not ref to 9-1-65 at lower int. rate	*F31, W51*, ASE	60.0	....	do			do		Dec		do							14
15	Not ref. to 4-1-66 at lower int. rate	*B64, A14*, ASE	30.0	....	do			do		Dec		do							15
16	Not ref to 5-1-67 at lower int rate	*H5, A16*, ASE	40.0	....	do			do		Dec		do				Dated May 1, 1962			16
17	Not ref to 11-1-67 at lower int rate	*H6*, ASE	50.0	....	do			do		Dec		do				Dated Nov 1, 1962			17
18	Not ref to 5-15-68 at lower int rate	*F31, ASE*	60.0	....	do			do		Dec		do				Dated May 15, 1963			18
19	Conv to '67; at $13.59 thru 1-15-64	S5, F29, NYS	0.78	743	do			do		Dec		do							19
20	Cont. by Pacific Lighting Corp.	*B64, S119*, ASE	23.2	....	[2]188	19.0	45.5	63.8	6-30-63	Dec	3.69	3.39	3.58	3.30	4.11	12 Mo Jun	4.09	3.78	20
21	do	*W35, K7, S5*	8.52	....	do			do		Dec		do							21
22	do	*L27, B37, H45*	12.0	....	do			do		Dec		do							22
23	do	*L27, B37, L3*	18.8	....	do			do		Dec		do							23
24	do	*W35, U7, K7*	23.3	....	do			do		Dec		do							24
25	do	*H6, D19, E17*	34.4	....	do			do		Dec		do							25
26	Not ref to 10-1-64 at lower int.	*B64, M57, F31*	28.2	....	do			do		Dec		do				$600,000 called 4-3-63			26
27	Not ref to 7-1-68 at lower int.	*H6, E17, L3*	40.0	....	do			do		Dec		do				Dated July 1, 1963			27

8—Conn., Me., N.H., N.J., N.Y., R.I. 9—N.H., N.Y. 14—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Cur Yiel
1	♦	Southern Counties Gas Co.....1st 3s '71	Jj	A	X	0	12 101 '41	†101½	†101½	107¼	82	92	89	91⅞	91	91	Sep 18	91	92½	4.20	3.2
2		do 1st 3s '77	Ms	A	X	0	12 107½ '47	104½	104½	107½	78	85	81½	87	83	.....		86	....	4.38	3.4
3		do 1st 3¼s '78	Ms	A	X	0	12 101 '48	103	103	106	79	86½	83¼	89	83½	.....		87½	....	4.45	3.7
4		do 1st 3½s '81	aO	A	X	0	12 101¼ '51	103	103	104	76¼	88	83⅓	90½	88⅛	.....		88½	....	4.41	3.9
5		do 1st A 3½s '84	Mn	A	X	0	12 102 '54	.....	†103.40	103	75	83½	80½	86⅔	83½	.....		84½	....	4.38	3.8
6		do 1st C 4s '83	Mn	A	X	0	12 102 '58	r	†105.60	102	87	93⅓	90	96⅔	93⅞	.....		95⅞	....	4.31	4.1
7		do 1st D 4¼s '85	fA	A	X	0	12 102¼ '60	w	†106.10	103¼	99¼	103¾	101⅜	106¼	101	.....		103¾	....	4.49	4.5
8		Southern Elec. Generating...1st 5½s '92	Jd	A	X	0	.. 101⅛ '59	s	†105.98	104½	98½	105	104½	106	105	.....		106	....	4.89	4.9
9		do 1st (1960) 5½s '92	Jd	A	X	0	.. 100⅝ '60	u	†105.45	106	100½	105⅜	105	106	105	.....		106	....	4.89	4.9
10		do 1st (1961) 5½s '92	Jd	A	X	0	.. 101⅛ '61	x	†106.34	105½	101½	105½	105⅓	106	105½	.....		106	....	4.89	4.9
11		do 1st 4⅝s '92	Jd	A	X	0	.. 101½ '62	b	†105.63	....	....	....	....	101⅜	99½	.....		100	....	4.37	4.3
12		Southern Ind. Gas & Elec....1st 3½s '84	Ao	AA	X	0	5 102½ '54	j	†103.77	102⅜	74	82⅝	79⅜	84⅞	81	.....		82½	....	4.38	3.7
13		•Southern Indiana Ry.....1st 2¾-4½s '94	Jj	BB	Y	0	..... '45	.....	NC	114½	35½	60	56	68	59	68	Sep 17	68	....	Pd. 1⅜ int. Jul.	
14		•Southern Italy Dev. Fund....Ext 5½s '74	Mn	*BBB	Q	0	.. 97⅛ '59	0'64	1½'69	102½	94	103	99⅜	103⅜	97	98½	Sep 24	98¼	....	5.70	5.5
15		Southern Natural Gas...Pipe Line 3s '68	Jd	A	X	0	.. 100⅛ '48	e	†100.79	110⅛	83	93½	91	94½	93⅝	.....		94½	....	4.36	3.1
16		do 1st Pipe Line 2¾s '70	jD	A	X	0	.. 100⅛ '51	k	†101.36	102½	78½	91	88	93	89⅔	.....		89⅔	....	4.56	3.2
17		do 1st Pipe Line 4s '73	Mn	A	X	0	.. 99 '53	*100	†101.43	108⅜	87	97½	92½	98½	96	.....		96½	....	4.44	4.1
18		do 1st Pipe Line 3½s '74	Fa	A	X	0	.. 100 '54	*100	†101.85	101½	80	88⅜	84½	90⅜	84	.....		88½	....	4.52	3.5
19		do 1st Pipe Line 4½s '79	Jj	A	X	0	.. 100 '59	100	†103.56	106	95	103½	98	105⅞	101	.....		102⅜	....	4.50	4.6
20	•	do Cv Deb 4½s '73	Jd	BBB	X¶	0	.. 100 '53	100	101	173	99½	160	136	168½	150	167	Aug 19	136	....	....	3.3
21		do Deb 4½s '78	jJ	BBB	X	0	.. 100 '58	100	†103.32	100⅜	92¼	102	96	102	99	.....		99	....	4.59	4.5
22		[5]Southern Nevada Power....1st D 5½s '89	Mn	A	X	0	6 100 '59	100	†104.53	102	99	....	....	104	103½	.....		103½	....	5.02	5.0
23		Southern New Eng. Tel...Deb 3½s '85	jJ	AAA	X	0	2 101 '52	.....	†102.84	103½	74	84½	80	86	84½	.....		84½	....	4.35	3.8
24		do Deb 3½s '89	Jd	AAA	X	0	2 101 '55	.....	†103.39	101	72½	82½	78½	85½	82½	.....		82½	....	4.35	3.9
25		do Deb 4½s '91	Ms	AAA	X	0	2 102½ '58	.....	†106.50	104½	87½	96½	91	99	95	.....		97	....	4.29	4.2
26		do Deb 4⅜s 2001	jD	AAA	X	0	2 101 '62	....	†106.032	....	....	102	101⅓	102⅜	100	.....		100	....	4.37	4.3
27		•Southern Pacific..San Fran 1st 3½s '75	Jd	A	X	2	1 100½ '47	101⅛	†101¼	104	82	87	86	86¾	86¼	86½	Sep 4	86¼	....	4.89	3.9
28	•	do Oregon Lines 1st A 4½s '77	Ms	A	X	0	1 100⅛ '27	.....	•105	108¼	35	100⅞	95	101¼	99	100¼	Sep 30	.....		4.48	3.4
29	•	do 50-yr. 4½s '81	Mn	BBB	X	0	14 96¼ '31	.....	•105	110½	30	97½	88½	100	96	97⅜	Sep 30	.....		4.71	4.6
30	•	do 40-yr. 4½s '69	Mn	BBB	X	0	14 94 '29	.....	‡105	107¾	30	103	98¼	103⅜	100½	101⅜	Sep 30	.....		4.22	4.4
31		do Equipments	....	AA	X	0	.. ..	.....	NC	....	....	....	....	....	....	.....		4.40	4.00	....	...
32		•Southern Pacific RR.....1st E 2½s '86	Jj	A	X	0	7 101 '46	†101⅜	†103	102½	60	74	70½	76⅝	74	76⅝	Sep 20	76⅝	....	4.50	3.7
33	•	do 1st F 2½s '96	Jj	A	X	0	7 100 '46	100	102½	93½	54	64	59	66⅛	61	65	Sep 23	65	66¾	4.76	4.1
34	•	do 1st H 5½s '83	aO	A	X	0	7 100 '56	100	†104½	109	98	106	101¼	107	104½	106	Sep 24	105⅜	106	4.79	4.9

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.246. d—Deficit. e—‡100.24. f—†103.10. g—†101.68. j—†101.94. k—‡100.33. q—†101.70. r—†101.80. s—†101.50. t—†101.70. u—†100.75. w—†102.07. x—†101.50. [2]Giving effect to new financing. [3]Pro forma. [4]Period 5-1-60 to 12-31-60. [5]—Now Nevada Power Co.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Pacific Lighting Corp.	*B64, D13,* ASE	7.29	....	86.4	2.93	21.8	37.4	6-30-63	Dec	3.35	3.26	3.35	2.67	3.55	12 Mo Jun	3.40	3.46	1
2	do	*H5, O3, W23*	4.80	....	do			do		Dec		do							2
3	do	*B64, H19, D13*	5.30	....	do			do		Dec		do							3
4	do	*M57, H23, D37*	9.38	....	do			do		Dec		do							4
5	do	*B65, H19, M91*	12.0	....	do			do		Dec		do							5
6	.....	*H6, D19, P49*	13.5	....	do			do		Dec		do							6
7	Not ref. to 8-1-65 at lower int. rate	*W35, K7, S5*	22.1	....	do			do		Dec		do				Call $335,000 8-31-62			7
8	Under contract to Alabama Power Co.	*M57, B64, A16*	25.0	....	90.6	1.61	8.91	3.49	12-31-62	Dec	....	....	[4]2.42	1.98	1.86	$554,000 called 4-22-63			8
9	and Georgia Power Co.	*F31, M57, B64*	40.0	....	do			do		Dec		do				$893,000 called 4-22-63			9
10	Cont. by Southern Co.	*F31, G27, L27*	20.0	....	do			do		Dec		do				$443,000 called 4-22-63			10
11	.....	*M57, B64*	7.50	....	do			do		Dec		do				Dated Dec 1, 1962			11
12	.....	*E17, L23, C31*	8.00	....	27.6	3.40	7.25	5.77	12-31-62	Dec	4.36	4.47	4.60	4.69	5.01	12 Mo Aug	4.81	5.01	12
13	Full contingent int. paid since '46	P31, H88, NYS	6.96	0.19	275	Issued under reorg. plan; see Chicago, Mil., St. Paul & Pacific R.R.													13
14	Gtd. by Republic of Italy	*M85, F31,* NYS	20.0																14
15	.....	*H5, S5, O3*	9.00	....	143	14.7	38.8	25.2	6-30-63	Dec	3.35	2.29	2.48	3.01	3.53	12 Mo Jun	3.29	3.30	15
16	.....	*F31, G25, G27*	9.44	....	do			do		Dec		do							16
17	.....	*B64, K7, E3*	17.1	....	do			do		Dec		do							17
18	.....	*H6, B37, C54*	10.6	....	do			do		Dec		do							18
19	Not ref. to 1-1-64 at lower int. rate	*B64, K7, H19*	30.8	....	do			do		Dec		do				Call $700,000 7-1-63			19
20	Conv to mat.; at $33.00 to 6-1-68	NYS	0.82	107	do			do		Dec		do							20
21	.....	*H6, A16, B37*	25.5	....	do			do		Dec		do							21
22	Not ref to 5-1-64 at lower int.	*E3, K7, H3*	5.50	....	20.2	0.83	2.99	5.97	3-31-63	Dec	2.31	2.91	3.70	4.13	3.20	12 Mo May	3.40	3.50	22
23	.....	*L37, S5, D19*	15.0	....	165	6.83	27.8	34.8	12-31-62	Dec	6.34	5.96	6.15	6.21	4.93	6 Mo Jun	4.79	4.45	23
24	.....	*H6, B37, R35*	20.0	....	do			do		Dec		do							24
25	.....	*W35, K7, E3*	30.0	....	do			do		Dec		do							25
26	.....	*W35, K4, D46*	45.0	....	do			do		Dec		do				Dated Dec 1, 1962			26
27	.....	*K33, B64,* NYS	20.9	....	728	184	264	156	6-30-63	Dec	2.81	2.90	3.33	3.50	3.93	6 Mo Jun	4.34	4.44	27
28	.....	*K33,* S127, NYS	61.3	....	do			do				do							28
29	.....	*K33,* B64, NYS	50.0	82.3	do			do				do							29
30	.....	S127, L23, NYS	62.6	82.3	do			do				do							30
31	.....	.....	226	....	do			do				do							31
32	Assumed by So. Pacific Co.	*K33, B64,* NYS	50.0	7.53	....	Controlled by and leased to Southern Pacific Co.													32
33	do	*H5, B59,* NYS	50.0	do	do														33
34	do	*H6, A16,* NYS	33.7	do	do											SF call $350,000 8-2-62			34

1—Me., N.H., N.Y., R.I.; also N.J. tr. fds. 2—N.Y., Conn., Mass., N.J., Me., Vt., N.H.; also N.J. tr. fds. 5—Me., Mass., N.H., N.Y. 6—Conn., N.H., Mass., N.Y. 7—Mass., Me., N.H., R.I.; also N.J. tr. fds. 8—Conn.. Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 12—Conn., Me., N.J., N.Y., N.H., R.I.; also N.J. tr. fds. 14—N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yi
1	*	Southern Ry....Memphis Div. 1st 5s '96	jJ	A	X	2	13	.....	.....	NC	135½	64	102½	96½	104½	100	103½ Sep 11	100	....	5.00	5
2	*	do 1st Con 5s '94	jJ	A	X	2	12	...	'11	.....	NC	145	45½	105⅝	100½	108	105	106⅝ Sep 30	.....	....	4.62	4
3	*	do 1st CT 4½s '88	fA	A	X	0	15	100	'58	100.8	†104	101½	92	95	94	99½	97½	99½ Aug 22	100½	....	4.48	4
4	*	do 1st Gen A 4⅝s '88	Jd	A	X	0	14	100	'63	k	†104.65	....	....	....	....	103⅜	100	101¾ Sep 26	102	....	4.49	4
5	*	Southern Ry.—N.O. & North..Jt 3½s '77	mN	A	X	0	7	100	'52	†100⅛	†102½	100	87	No Sale		No Sale		87 1961	85	....	5.25	4
6		Southern Union Gas.....SF Deb 4½s '76	Mn	A	X	0	8	100⅛	'56	s	†103.11	96½	90	98½	92½	100⅛	88⅞	.....	97	....	4.55	4
7		do SF Deb 5½s '82	aO	A	X	0	8	100	'57	100	†104.12	105	99	....	....	104½	103¾	.....	103¾	....	5.20	5
8		do SF Deb 5½s '85	Jd	A	X	0	8	100	'60	100	†104.81	104⅛	100	....	....	104¾	102½	.....	104½	....	5.17	5
9		Southwest Forest Ind. Sub Inc Deb 6½s '85	Jj	.....	Y	0	..	70	'60	0'66	†106.23	80½	68	73	39	71	56	.....	71	f....	Pd. 3¼% int. Jar	
10	*	Southwest Bell Tel.....Deb 2⅞s '85	aO	AAA	X	0	11	101¼	'45	.....	103	107⅛	70	80	74½	81	76⅜	78½ Sep 17	78¼	78½	4.28	3
11	*	do Deb 3½s '83	Mn	AAA	X	0	11	102½	'48	.....	†103.17	107½	76½	85	80½	84¼	84	84 Aug 21	84	....	4.32	3
12		do Deb 4½s '92	aO	AAA	X	0	11	100⅛	'57	.....	†107	110	95½	106	102	106	104¾	.....	104¾	....	4.47	4
13		do Deb 4½s '95	fA	AAA	X	0	11	101¼	'60	....	†105.307	103¾	97½	104½	101	105	100¼	.....	103¼	....	4.44	4
14		do Deb 4½s '97	fA	AAA	X	0	11	100⅞	'62	....	b104.382	....	....	104¼	100⅞	103⅞	101⅛	.....	101½	....	4.41	4
15		Southwestern Elec. Power..1st I 4⅜s '63	Ao	AA	X	0	3	100⅞	'63	v	†105.30	....	....	....	....	100⅞	99⅛	.....	99⅛	....	4.41	4
16	♦	Southwestern Gas & Elec....1st 3½s '70	Fa	AA	X	0	3	103	'40	†101⅛	†101⅜	109⅛	83	94⅝	89⅛	94	93⅛	93⅛ Aug 28	93⅛	....	4.48	3
17		do 1st B 3½s '78	Jj	AA	X	0	3	101⅛	'48	.....	†101⅛	101½	75	86⅜	84	88⅜	86⅛	.....	86½	....	4.42	3
18		do 1st C 3s '79	Jd	AA	X	0	3	102⅛	'49	r	†102.85	99	74½	84⅝	82½	86¼	84⅛	.....	84½	....	4.40	3
19		do 1st D 2½s '80	jD	AA	X	0	3	100⅛	'50	p	†102.06	101	73¾	82¼	79½	84¼	79	.....	82	....	4.36	3
20		do 1st E 3½s '82	Ms	AA	X	0	3	100⅛	'52	g	†102.33	103⅜	79	87¼	85	89	86⅜	.....	86⅜	....	4.41	3
21		do 1st F 3¼s '84	Mn	AA	X	0	3	101⅛	'54	j	†103.14	102½	76	84½	82	86¼	84½	.....	84½	....	4.40	3
22		do 1st G 4⅛s '87	Jj	AA	X	0	3	101	'57	t	†104.47	102⅛	92	104	101	105½	102¾	.....	102¾	....	4.44	4
23		Southwestern Invest.....Sr Nts 5½s '75	Ms	BBB	X	0	..	99	'60	100	1¼'70	101½	96½	98	98	100⅛	100	.....	100	....	5.50	5
24		do ww Capital Notes 5⅜s '75	Ms	B	Y	0	..	100	'60	100	†104.55	100	87	98	96	99	98	.....	99	....	5.86	5
25		Southwestern Public Serv.... 1st 3⅛s '78	Fa	AA	X	0	4	101	'53	h	†102.40	103	85	89⅜	87½	92⅜	89½	.....	90	....	4.43	3
26		do 1st 3.20s '79	Jd	AA	X	0	4	100	'54	100	†102.17	102	82½	85⅞	83½	88⅜	86½	.....	86½	....	4.41	3
27		do 1st 3.35s '81	Fa	AA	X	0	4	100¼	'56	100¼	†102.31	100¼	78	86⅜	83½	89½	87	.....	87	....	4.41	3
28		do 1st 4½s '91	Fa	AA	X	0	4	100	'61	100	†104.19	100⅝	97¼	99⅜	96⅜	103⅜	101½	.....	101½	....	4.40	4
29		do 1st 4⅜s '93	Jj	AA	X	0	4	100⅜	'63	f	†105.13	....	....	....	....	101	99	.....	99½	....	4.41	4
30		Spartanburg, Un. & Col. RR... 1st 4s '95	Jj	A	X	2	7	.....	.....	NC		119	50	83	78	88	83	.....	87	....	4.75	4
31		Speedry Chem Prod...Cv Sub Deb 6s '75	jD	B	Y	0	..	100	'60	0'64	†104½	146	98	111	79	83½	76	.....	76	....	9.29	7
32		Sperry Corp.....Deb 3½s '69	Jd	BB	Y	0	10	100⅜	'49	100⅜	†101	102½	84	89¼	87	90	87	.....	88	....	5.62	3
33		Sperry Rand Corp.....ww Deb 5½s '82	mS	BB	Y	0	9	100	'57	100	104	140	109½	131½	112½	120½	115½	.....	120	....	....	4
34		do ex w Deb 5½s '82	mS	BB	Y	0	9	.....		100	104	106	95½	105½	101½	105	102¼	.....	103	....	5.25	5
35	*	Spiegel, Inc.....Deb 5½s '83	Ao	BBB	X	0	9	100	'61	....	2.80'67	102½	97½	105½	100	105¼	103⅜	103⅜ Sep 30	.....	....	4.94	5
36	*	do Cv Sub Deb 5s '84	Jd	BB	Y	0	9	100	'59	0'69	105	221	100	146	102	124⅞	110	117 Sep 27	116½	118	3.75	4

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—Beginning 8-1-67. d—Deficit. f—†100.75. g—†100.66. h—†100.70. j—101.22. k—†100.6 on June 1. p—†100.36. q—†101.63. r—†101.66. s—†100.42 on May 1st. t—†100.95. v—†100.92.
[2]Giving effect to new financing. [3]Atlanta & Charlotte Air Line Ry obligated for $15 million of issue. [7]At $28 per shr to expiration 9-15-67.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	F67, S73, NYS	5.38	....	[2]265	52.6	81.7	57.0	6-30-63	Dec	3.56	3.82	3.55	3.43	3.84	3 Mo Mar	3.02	3.06	1
2	.....	*W35, M83*, NYS	92.0	....	do			do				do							2
3	.....	*M85, B64*, NYS	20.2	....	do			do				do							3
4	Not ref to 6-1-73 at lower int	*F31, E3*, NYS	50.0	....	do			do				do				Dated June 1, 1963			4
5	Gt. by Southern Ry. Co.	*K5, W35*, NYS	13.4	....	265	See Southern Ry. Co.													5
6	$500,000 called 5-1-63	*B57, A14, A7*	7.00	20.0	57.0	5.26	14.0	12.9	12-31-62	Dec	3.29	3.64	3.45	3.32	3.40	12 Mo Jun	3.43	3.31	6
7	$360,000 called 10-1-63	*A14, B59, A7*	7.20	do	do			do		Dec		do							7
8	Not ref. to 6-1-65 at lower int.	*A14, W35, W51*	11.0	do	do			do		Dec		do				$480,000 called 6-1-63			8
9	.....	*W35*	12.0	....	49.5	2.25	16.5	9.21	4-30-63	Apr	0.60	3.64	3.76	0.60	d4.74	Fiscal year 1963	d0.25		9
10	Controlled by Amer. Tel. & Tel.	*H6, B37*, NYS	75.0	....	504	13.0	129	248	12-31-62	Dec	12.24	14.13	13.41	10.45	11.17				10
11	do	*M85, B64*, NYS	100	....	do			do		Dec		do							11
12	do	*H6, A14, A16*	100	....	do			do		Dec		do							12
13	do	*H6, S5, B37*	100	....	do			do		Dec		do							13
14	do	*H6, A16, B2*	100	....	do			do		Dec		do				Dated Aug 1, 1962			14
15	Cont by Central & So West Corp.	*L27, E17*	30.0	....	86.8	4.11	8.13	13.2	12-31-62	Dec	4.60	4.42	3.97	3.79	4.18	12 Mo Jun	3.90	3.78	15
16	Now Southwestern Elec. Power	*H19, G35*, ASE	13.2	....	73.2	See Southwestern Elec. Pwr.													16
17	do	*B64*	7.00	....	do			do											17
18	do	*S5*	4.50	....	do			do											18
19	do	*H5, O3, B59*	6.00	....	do			do											19
20	do	*H5, M65*	6.00	....	do			do											20
21	do	*E17, D19, L23*	10.0	....	do			do											21
22	do	*M57, E3*	10.0	....	do			do											22
23	Call $400,000 3-1-63	*W35, G27, K7*	4.80	....	33.0	....	....	....	.....	Aug	1.37	1.37	1.25	1.26	1.34	9 Mo May	1.34	1.31	23
24	Wrts: 25 com at $16 to 9-1-70	do	2.70	25.8	do					Aug		do				$114,000 called	3-1-63		24
25	.....	*D23, E3, B59*	12.0	....	138	12.2	17.8	12.7	2-28-63	Aug	3.56	4.04	4.44	3.89	4.54	12 Mo Jul	4.47	4.51	25
26	.....	*D23, E3, B59*	17.6	....	do			do		Aug		do							26
27	.....	do	9.01	....	do			do		Aug		do							27
28	Call $150,000 2-1-63; 100	do	14.9	....	do			do		Aug		do							28
29	.....	*D23, B64, E3*	14.0	....	do			do		Aug		do				Dated Jan. 1, 1963			29
30	Int. gtd. by Southern Ry. Co.	A4, C54	1.00	....	1.00	Leased by Southern Ry. Co.													30
31	Cv to mat; at $15.40 a shr thru 11-63	*J5, W28, W15*	1.48	....	1.69	0.97	2.77	0.44	6-30-62	Jun	....	....	....	8.30	4.17				31
32	Now Sperry Rand Corp.	*L27, M57, H81*	10.4	....	305	See Sperry Rand Corp.													32
33	[7]Wrrts: purch 21.6 com $1000 deb.	*L27, M57, F31*	110	....	305	47.7	598	225	3-31-63	Mar	3.21	3.61	2.67	2.64	2.00				33
34	Debs traded without warrants	do	....	....	....			do		Mar		do							34
35	Callable after 3-31-66 re spec terms	*W28, F31*, NYS	40.0	....	117	27.6	344	117	6-30-63	Dec	3.41	3.77	2.67	1.75	1.69	6 Mo Jun	1.49	1.40	35
36	Cv into com at $29.21 thru 6-1-69	*W28, F31*, NYS	6.97	110	do			do		Dec		do							36

2—Mass., Conn., N.Y. 3—Me., Conn., Mass., N.H., N.Y., N.J., R.I.; also N.J. tr. fds. 4—Conn., Me., Mass., N.J., N.Y., R.I.; & 4⅛s '91, N.H.; also N.J. tr. fds. 7—N.H., Me. 8—N.Y. 9—N.J. tr. fds. 10—R.I.; also N.J. tr. fds. 11—N.Y., N.J., Conn., Mass., Vt., R.I., Wash., Me., N.H.; also N.J. tr. fds. 12—Conn., Mass., Me., N.H., N.Y., R.I.; also N.J. tr. fds. 13—Conn., Mass., Me., N.Y.; also N.J. tr. fds. 14—Me. 15—Conn., Mass., Me., N.H., N.Y., Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.
1		Sprague Electric	SF Deb 4⅜, '88	mS	A	X	0	99⅝ '63	0'70	†104	....	....	....	....	99⅜	99⅛	....		99⅜	....	4.41
2		*Staley (A.E.) Mfg.	SF Deb 3½s '77	jJ	AA	X	0	100½ '52	100⅜	101⅛	103	81	88	84½	91	87½	....		89	....	4.30
3		*Standard Oil Co. (Calif.)	SF Deb 4⅛s '83	jJ	AAA	X	0	99⅝ '58	0'68	†103.60	103¾	94⅝	103½	99½	103¼	101	101⅜	Sep 30	.....		4.23
4		*Standard Oil Co. (Ind.)	Deb 3⅛s '82	aO	AA	X	0	100 '52	100	102	148⅝	92¼	125½	88⅜	90½	86	86½	Sep 27	86¼	90	3.91
5		* do	SF Deb 4½s '83	aO	AA	X	0	99 '58	0'64	†103	105	95	104½	100⅜	104⅜	102⅛	102⅜	Sep 27	102	102¼	4.31
6		*Standard Oil Co. (N.J.)	Deb 2¾s '71	Mn15	AAA	X	0	98 '46	.....	100¼	99¾	78¼	88½	84⅓	89¼	87¼	88¼	Sep 26	88	90	3.93
7		* do	Deb 2¾s '74	jJ15	AAA	X	0	100½ '49	.....	101⅓	103⅞	80	88⅞	84⅓	89¼	87	87⅝	Sep 30	.....		4.20
8		Standard Oil Co. (Ohio)	Deb 4½s '82	jJ	AA	X	0	100 '57	100	†104	107½	93⅜	101	96	101¼	99⅛	99¾	Aug 26	99¾	101½	4.17
9		State Loan & Finance	Deb 3½s '66	Mn	BBB	X	0	100 '54	100	100	104	90	94	94	97	94	.....		98	....	4.56
10		do	SF Deb 5.40s '80	jJ15	BBB	X	0	100 '60	0'66	3'70	102½	100	101½	98	102½	97	.....		101½	....	5.26
11		do	SF Deb 5.40s '81	Jd15	BBB	X	0	100 '61	0'67	3'69	102	100	102	100	102¾	101	.....		101	....	5.31
12		do	SF Deb 4⅝s '83	Jd	BBB	X	0	99 '63	0'69	2¾'71	....	....	....	....	99	97	.....		97½	....	4.82
13		do	ww Sub SF Deb 5⅜s '78	mN15	BB	Y	0	100 '58	0'64	6'63	106	94	104¾	101	108	102	.....		106	....	5.19
14		do	Cap Sub Deb5½s '83	Jd	BB	Y	0	99 '63	0'69	3'71	....	....	....	....	99	96	.....		97½	....	5.44
15		*State Mtge. Bk. of Yugoslavia Sec 7s '57		Ao	.....	Q	0	93 '27	*100	*100	30	3½	24⅝	21	28	24⅝	26½f	Sep 16	26½f	29½	In default
16		Staten Island Edison	1st 2¾s '79	Mn	AAA	X	0	101⅛ '49	j	†102.45	104¼	76	82½	80⅓	85	82½	.....		82½	....	4.43
17		States Steamship Co.	5s '81	jD	.....	..	0	100 '60	100	5'65	105	100	103¾	98½	105	99	.....		103	....	4.75
18		*Stauffer Chemical Co.	Deb 3½s '73	mS15	AA	X	0	100 '53	†101	†102	105½	89½	97⅝	95	99	97⅛	97¼	Sep 20	97	....	4.24
19		Steel Co. of Canada, Ltd.	Deb 2¾s '67	Mn	.....	Q	0	99 '47	100	†100.3	97½	76	96	88	93	90⅜	.....		^92	....	5.12
20		Sterling Drug Inc.	SF Deb 3½s '80	Ao	AA	X	0	101⅛ '55	i	†103¾	102	80	86	82	90	85	.....		86⅓	....	4.39
21		*Stokely-Van Camp	Cv Sub Deb 4½s '82	Ms	BB	Y	0	100 '62	0'71	†104½	....	....	108	93	100⅓	94	99¾	Sep 24	98	99⅜	4.25
22		Stouffer Foods	Cv Sub Deb 4½s '81	aO	BB	Y	0	100 '61	0'72	†104	111½	107	111½	95	107	98⅓	.....		105½	....	3.83
23		Sun Chemical Corp.	SF Deb 2¾s '66	fA	A	X	0	100 '46	100	100⅓	101	84	94	92	98	94	.....		94¼	....	4.90
24		*Sunray DX Oil	Deb 4½s '87	Mn	AA	X	0	98⅜ '62	0'71	†102.85	....	....	101¼	97⅜	101⅓	99¼	99¼	Sep 24	99	100⅛	4.22
25		*[3]Sunray Oil Corp.	Deb 2¾s '66	jJ	AA	X	0	101⅛ '46	†100¼	†100¼	103⅜	85	98	93	98⅛	97⅓	98⅛	Jul 29	98⅛	....	3.60
26		*Superior Oil Co.	Deb 3½s '81	jJ	AA	X	0	100 '56	100	102½	100	85	95¾	91½	96	94¼	94½	Sep 5	94¼	95⅓	4.09
27		*Surface Transit, Inc.	1st 6s '71	mN	.....	..	0	Exch'56	100	100	97⅔	78⅓	100	91	101	98⅜	100	Sep 23	99¾	....	6.01
28		*Swift & Co.	Deb 2¾s '72	Jj	AA	X	0	100½ '47	100⅓	†101	103⅓	79⅔	89⅔	85⅓	93	89⅛	89¼	Aug 9	89½	....	4.18
29		* do	Deb 2¾s '73	Mn	AA	X	0	100 '48	100	†101¼	104¼	85	92	91½	93⅜	91¼	93⅜	Sep 12	93⅜	....	3.61
30		Sylvania Electric Products	Deb 3½s '71	mN	BBB	X	0	100 '51	100	†100⅜	103	84	95⅜	91	95½	92	.....		92	....	4.95
31		do	SF Deb 4s '78	Fa	BBB	X	0	100 '53	100	†101⅜	104½	87	100½	92	95	95	.....		95	....	4.46
32		do	SF Deb 4½s '80	Ms	BBB	X	0	100 '58	100	†104	102½	93	100	97½	102	100	.....		101	....	4.66
33		do	SF Deb 5½s '84	mN	BBB	X	0	100 '59	100	105½	106	100	105	102	104½	103	.....		103	....	5.27
34		*Symington Way ne	Cv Sub Deb 4¾s '82	Ao	BB	Y	0	Rts '62	0'74	†104½	....	....	111	93⅓	127	109	120¼	Sep 30	.....		3.30
35		♦Szabo Food Service	Deb 6s '73	fA	.....	..	0	Exch'55	0'63	100	102½	48	92	78	92¾	87½	92¾	Aug 15	91½	93½	6.90

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. h—On any April 1st. i—‡101.14. j—†101.10. [1]Pro forma. [2]Giving effect to new financing. [3]Now Sunray DX Oil.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 9-1-68 at lower int. cost	*F31, M91*	15.0	....	[2]15.4	5.39	43.4	13.0	5-25-63	Dec	26.92	54.37	44.39	28.89	15.54	5 Mo May	....	12.13	1
2	Also callable @ 100¾ re avail income	*S32, F29, B64*	7.75	....	7.52	4.35	46.0	11.7	6-30-63	Sep	15.04	16.59	14.08	12.93	16.12				2
3	.....	*B64, W51*, NYS	150	....	185	202	871	434	12-31-62	Dec	[1]6.73	[1]35.9	[1]37.6	39.80	42.64	6 Mo Jun	41.77	41.18	3
4	Conv priv expired 10-1-62	*M35, K33*, NYS	2.35	....	384	261	803	269	12-31-62	Dec	10.52	8.65	9.54	9.61	10.92	6 Mo Jun	9.05	12.82	4
5	.....	*M35, K33*, NYS	200	....	do			do				do							5
6	.....	*M35, B64*, NYS	85.0	....	829	1392	3765	1999	12-31-62	Dec	15.94	15.51	16.44	17.66	13.66	3 Mo Mar	17.00	17.81	6
7	.....	*M35, K33*, NYS	150	....	do			do		Dec		do							7
8	S.F.: $1,250,000 annually '63-'81	*M91, B64*, NYS	22.5	....	41.2	59.7	172	73.2	12-31-62	Dec	10.51	12.13	11.68	14.55	15.68	6 Mo Jun	13.22	20.51	8
9	.....	*U7, M57, A34*	4.86	....	[2]141	....	....	....	.....	Dec	2.49	1.98	1.92	1.88	1.73	3 Mo Mar	1.81	1.69	9
10	.....	*E3, G25, G27*	20.0	....	do	....	....	....	.....	Dec		do							10
11	.....	*E3, B64, G25*	25.0	....	do	....	....	....	.....	Dec		do							11
12	SF; $750,000 ea June 1, '69-82	*E3, B64, G25*	15.0	....	do	....	....	....	.....	Dec		do				Dated June 1, 1963			12
13	Wrrts: purch com at 25 to 11-15-68	*E3, G27, M57*	10.0	....	do	....	....	....	.....	Dec		do							13
14	SF; $850,000 ea June 1, '69-82	*E3, G27, L27*	15.0	....	do	....	....	....	.....	Dec		do				Dated June 1, 1963.			14
15	10/1/39 & subseq. cpns. in default	*S57, D23*, NYS	8.14	....	....	....	....	....	.....	....	....	....	....	....	....	....			15
16	Merged into Cons. Edison of N. Y.	*H5*	2.75	....	1379	See Consolidated Edison of New York													16
17	Gov't insd Merchant Marine bds.	*B64, C25, E3*	19.2	....	34.5	3.00	8.43	3.45	12-31-62	Dec	6.27	7.93	7.93	9.23	2.74				17
18	S.F.: $833,000 principal amt annually	*M35, W51*, NYS	8.33	....	22.2	12.4	77.7	27.4	12-31-62	Dec	19.21	23.48	23.18	20.73	22.31	6 Mo Jun	21.64	31.02	18
19	Prin. & int. payable in Canada	*A19*, W35, K8	8.10	....	229	49.1	166	47.7	12-31-62	Dec	21.81	46.58	36.24	46.30	41.34				19
20	.....	*E3, F31, B64*	19.8	....	20.8	23.7	103	29.9	12-31-62	Dec	17.16	20.78	24.53	27.40	31.01				20
21	Conv to mat; at $28.78 to 3-1-67	*R5, G27*, NYS	15.0	....	22.4	8.13	91.1	25.9	5-31-63	May	2.19	3.56	2.61	4.27	2.45	Dated Mar 1, 1962			21
22	Cv to mat; at $46.20	M57, E3, H19	7.50	....	9.15	5.90	15.2	5.15	7-31-63	Jul	18.82	9.60	6.88	6.59	4.76	Fiscal year 1963	5.71		22
23	.....	*S73, G27, M27*	2.28	....	9.69	0.63	18.2	5.65	12-31-62	Dec	9.00	6.38	4.03	2.82	2.08				23
24	Not ref to 5-1-67 at lower int. rate	*E3*, NYS	7.50	....	104	49.3	164	54.3	12-31-63	Dec	24.18	20.98	22.02	24.06	11.26				24
25	.....	*E3, F29*, NYS	5.00	....	do	See Sunray DX Oil				Dec	....	....	....	....	....				25
26	.....	*D23, F31*, NYS	54.0	....	63.0	26.7	53.5	40.5	8-31-62	Aug	5.14	6.31	6.96	7.16	7.34	9 Mo May	7.93	8.24	26
27	Sub. of Fifth Ave. Coach Lines	NYS	6.29	....	6.97	3.89	5.78	3.43	12-31-61	Dec	d0.75	2.25	4.80	2.40					27
28	.....	*S5*, NYS	25.7	....	111	27.3	319	78.0	10-27-62	Oct	3.81	5.03	5.49	3.75	4.35				28
29	.....	*S5*, NYS	3.44	....	do			do				do							29
30	Subsidiary of Gen. Telephone	*H5, W35*	16.4	....	72.7	6.51	192	63.5	6-30-63	Dec	3.40	4.59	4.03	2.26	3.07	6 Mo Jun	....	3.26	30
31	and Electronics Corp.	*P2, H5, M57*	13.4	....	do			do				do							31
32	.....	*P2, H5, M57*	18.0	....	do			do				do							32
33	Not ref. to 11-1-66 at lower int.	do	22.0	....	do			do				do				Call $750,0000		11-1-63	33
34	Cv to mat; at $16.75 a com. share	P2, NYS	5.01	....	9.56	8.30	35.9	10.2	12-31-62	Dec	....	....	10.83	5.82	7.11	Dated April 1, 1962			34
35	Formerly Chemoil Industries	ASE	1.30	....	2.64	2.15	4.90	4.11	12-31-62	Dec	....	....	....	....	....				35

1—Me., Mass N.J., also N.J. tr. fds. 3—Mass., N.J., N.Y.; also N.J. tr. fds. 5—Me., Mass., N.Y.; also N.J. tr. fds. 7—Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 8—Mass., Me.; also N.J. tr. fds. 9—Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 10—N.J. tr fds. 11—Me.; also N.J. tr. fds. 12—N.Y. 13—Me., Mass., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Cur Yld
1		•Taiwan Electric Pwr. Co. Extd SF 5½s '81	jJ	*BBB	Q	..	.....	.....	100	100	58	100	97	100	99	100	Sep 25	100	....	5.50	5..
2		•Talcott (James).....Sr. Nts 5½s '79	jD	BBB	X	0	..	99½ '59	0'65 104'65	105⅜	95⅜	105	102½	105½	104⅜	105	Jun 19	105	106	4.98	5.1
3	•	do Sr Nts 5½s '80	Jd	BBB	X	0	..	99 '60	0'66 103½'65	105⅜	101	105¾	101½	105½	104½	105	Jun 10	105½	....	5.01	5.1
4	•	do Cv Cap Nts 5s '79	jD	BB	Y	0	..	100 '59	0'70 105	236	100	222	130	169	127	127	Sep 27	127	135	....	3.1
5		Talley Industries....Cv Sub Deb 5½s '76	Mn	.....	..	0	..	102½ '61	†101 †106⅜	107	65	73	55	101	68	.....		101	....	5.38	5.4
6		Tampa Electric Co.....1st 4½s '88	jJ	AA	X	0	5	102⅝ '58	e †105.70	102¼	90	98	95½	99¾	98⅜	.....		98½	....	4.34	4.3
7		do 1st 4½s '93	Mn	AA	X	0	5	101⅞ '63	102†106.40	....	....	....	....	103⅛	102	.....		102	....	4.38	4.4
8		•Tandy Corp.....Sub Deb 6½s '78	Jj	.....	Y	0	..	Exch'63	..... 100'65	....	....	....	....	94½	91	92½	Sep 17	93	95	7.02	6.8
9		Tel-A-Sign.....Cv. Sub Deb 6½s '74	Ms	.....	..	0	..	100 '62	0'65 106½	....	....	100	66	66	57	.....		57	....	....	11.4
10	♦	Teleregister Corp.....Sub Deb 6s '80	Mn	B	Y	0	..	.... '60	0'64 †103¾	79	70	83½	60	82	66½	79	Sep 24	77	79	8.30	7.8
11		Temco Aircraft.....Cv Sub Deb 5½s '71	aO	B	Y	0	13	100 '56	100 102	140	73	103½	82	92	86	.....		91	....	6.71	5.7
12		Tenn. Gas & Transmission...1st 2½s '66	Ao	BBB	X	0	..	101½ '46	‡100½ †100⅜	103⅜	79	96	93½	96⅜	95½	.....		96½	....	4.31	2.8
13		Tennessee Gas Trns. 1st Pipe Line 3s '67	aO	BBB	X	0	..	102½ '47	i †100⅜	103½	79	95	92⅝	95½	94	.....		95½	....	4.21	3.1
14		do 1st Pipe Line 3½s '71	Fa	BBB	X	0	..	101½ '51	z †101.57	101½	76	94	89	92½	90¾	.....		91	....	4.57	3.4
15		do 1st Pipe Line 3½s '75	Fa	BBB	X	0	..	101½ '54	k †102.86	102½	82	92	89½	93½	90⅞	.....		92½	....	4.30	3.7
16		do 1st Pipe Line 3½s '76	Fa	BBB	X	0	..	101 '55	p †103.16	104½	78	95½	92½	96	93¾	.....		94	....	4.50	4.1
17		do 1st Pipe Line 4½s '76	mN	BBB	X	0	..	100⅜ '56	h †104.63	105½	83	104½	99½	104⅜	99	.....		99	....	4.84	4.1
18		do 1st Pipe Line 5½s '77	jJ	BBB	X	0	..	100 '57	*100 †104⅞	106	99	103½	101	103⅞	102	.....		103	....	4.95	5.0
19		do 1st Pipe Line 5½s '79	jj	BBB	X	0	..	100 '58	*100 †104.25	106	99½	104⅜	102½	105⅝	102	.....		103½	....	5.05	5.1
20		do 1st Pipe Line 5½s '79	mN	BBB	X	0	..	101½ '59	y †105.14	105	99½	104½	101½	102½	101½	.....		102	....	5.06	5.1
21		do 1st Pipe Line 4½s '83	Ms	BBB	X	0	..	101 '63	m †105.83	....	....	....	....	103	100⅜	.....		102⅛	....	4.71	4.7
22		do Deb 4½s '74	mS	BB	X	0	..	102 '54	q †103.29	106	84	99¾	93	99	94	.....		95½	....	4.77	4.4
23		do Deb 4s '75	Ao	BB	X	0	..	101½ '55	v †103.04	103½	82	97	90	99½	92½	.....		93	....	4.79	3.3
24		do Deb 4½s '77	Jj	BB	X	0	..	100 '56	*100 †103.90	102⅛	87	102	98½	101	93⅞	.....		95½	....	4.95	4.7
25		do Deb 6s '77	mN	BB	X	0	..	99 '57	*100 †104.11	107	99	105	102	104	103	.....		103½	....	5.66	5.8
26		do Deb 5s '78	Mn	BB	X	0	..	100 '58	*100 †103.69	102¾	94	104⅜	99	100½	99	.....		100	....	5.00	5.0
27		do Deb 5½s '81	Mn	BB	X	0	..	100 '61	*100 †104.93	102¼	98½	103	99	102½	99½	.....		100	....	5.12	5.1
28		do Deb 5½s '81	jD	BB	X	0	..	101½ '61	b †105.13	101½	101¼	104½	100	101⅜	99⅜	.....		101½	....	5.14	5.1
29		do Deb 5s '82	Ao	BB	X	0	..	101 '62	c †106	....	....	102⅜	98¼	101½	98½	.....		99½	....	5.05	5.0
30		do Deb 5s '82	mS	BB	X	0	..	101½ '62	a †105.93	....	....	101⅜	98⅜	101¼	98¾	.....		99½	....	5.05	5.0
31		do Deb 5s '83	Jd	BB	X	0	..	100 '63	100 †105	....	....	....	....	101	98¼	.....		99½	....	5.06	5.0
32		•Terminal RR. Assn. St. L. Imp C 4s 2019	jJ	AAA	X	0	12	... '45	 x	137½	78	82	78¾	87	82¼	82¼	Jun 26	82⅜	....	4.76	4.8
33	•	do Ref Imp D 2½s '85	aO	AAA	X	0	12	102½ '45	102¾ 104½	109	71¾	83	73⅜	80	78¼	78¼	May 3	78	....	4.42	3.6
34		•[3]Texas Co.....Deb 3½s '83	Mn	AAA	X	0	7	99½ '58	0'69 †104	99⅛	85½	94½	89	94¼	91½	91⅝	Sep 27	91¼	91⅝	4.23	3.9
35		•[3]Texas Corp.....Deb 3s '65	Mn15	AAA	X	0	7	103 '40	..... †100½	108½	90¼	99½	96¾	99¼	98½	98¼	Sep 30	.....		4.10	3.0

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†101.23. b—‡101.21. c—†100.99.
d—Deficit. e—†102.35 f—†101.53. g—†102.40. h—†100.49. i—†100.56. j—‡101.13. k—‡100.92. m—†100.93. p—‡100.72. q—‡101.32. v—†100.86.
x—Price to yield annual return of 3%. y—†101.09. z—‡100.54. [1]Pro forma. [2]Giving effect to new financing. [3]Now Texaco Inc.
[11]Into 0.48 com & 0.12 pfd Ling-Temco-Vought.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Assented to '52 debt resumption plan	NYS	2.00	....	....	....	....	....	.....	....	....	....	....	....					1
2	.....	*E5, W35,* NYS	15.0	....	142	....	....	....	.....	Dec	1.69	1.59	1.41	1.42	1.36				2
3	.....	do	20.0	....	do	....	....	....	.....	Dec		do							3
4	Conv to 12-1-69; at $25 to 12-1-64	do	3.85	....	do	....	....	....	.....	Dec		do							4
5	Conv into common at $16 a share	*A4, M27*	2.50	....	2.62	0.49	3.68	1.88	3-31-63	Mar									5
6	.....	*S119, B64, E3*	24.8	....	108	5.53	15.9	9.15	6-30-63	Dec	3.65	3.34	3.69	2.96	3.40	12 Mo Aug	3.19	3.69	6
7	.....	*H6, B2, B37*	48.0	....	do			do		Dec		do				Dated May 1, 1963			7
8	.....	NYSE	3.50	....	5.33	0.97	8.41	2.33	6-30-63	Jun	....	....	....	9.68	12.85	Dated Jan. 15, 1963			8
9	Conv to mat; at $4.25 a share	*C45*	0.90	....	0.91	0.38	2.41	0.82	6-30-63	Feb	....	....	....	d1.80	1.12	Dated Mar 1, 1962			9
10	Debentures without warrants	*L3, B37,* ASE	5.99	5.35	12.9	0.75	3.50	4.53	12-31-62	Dec	1.93	1.28	1.09	1.83	1.82				10
11	[11]Conv to mat.; at $17.73 to 10-1-66	*A7, E3, K7*	3.61	....	64.2	As'm'd by Ling-Temco-Vought				....	....	....	3.38	d2.26	2.49				11
12	Now Tenn. Gas Transmission Co.	*W35, B64, F29*	10.3	....	933	See Tennessee Gas Transmission Co.													12
13	.....	*W35, B64, F29*	15.1	....	[2]1244	82.1	226	192	3-31-63	Dec	2.46	2.59	2.49	2.43	2.25	12 Mo Mar	....	2.28	13
14	.....	*S119, W35, B64*	18.8	....	do			do				do							14
15	.....	*S119, W35, H6*	93.7	....	do			do				do							15
16	.....	do	38.0	....	do			do				do							16
17	.....	*S119, W35, H6*	38.0	....	do			do				do				$966,000 called 5-1-63			17
18	$1,075,000 called 7-1-63	*S119, W35, H5*	40.4	....	do			do				do							18
19	Not ref to 1-1-64 at less int. rate	*S119, W35, H6*	44.0	....	do			do				do				Call $1,000,000 7-1-63			19
20	Not ref to 11-1-64 at lower int. rate	do	46.0	....	do			do				do				$1,000,000 called 5-1-63			20
21	Not ref to 3-1-68 at lower int rate	S119, W35, H6	50.0	....	do			do				do				Dated Jan. 1, 1963			21
22	.....	*S119, W35, H6*	48.4	440	do			do				do							22
23	.....	*S119, W35, H5*	17.2	do	do			do				do							23
24	.....	*S119, W35, H6*	22.7	do	do			do				do							24
25	Not ref to 11-1-67 at lower int. rate.	do	20.5	do	do			do				do				Call $500,000 5-1-63			25
26	.....	do	25.4	do	do			do				do				$575,000 called 5-1-63			26
27	Not ref. to 5-1-66 at lower int. rate	do	73.5	do	do			do				do				$1,071,000 called 5-1-63			27
28	Not ref to 12-1-66 at lower int rate	*S119, W35, H6*	49.5	do	do			do				do				$419,000 called 6-1-63			28
29	Not ref to 4-1-67 at lower int rate	S119, W35, H6	75.0	do	do			do				do				Dated April 1, 1962			29
30	Not ref to 9-1-67 at lower int rate	*S119, W35, H6*	50.0	do	do			do				do				Dated Sep 1, 1962			30
31	Not ref to 6-1-68 at lower int rate	*S119 W35, H6*	45.0	do	do			do				do				Dated June 1, 1963			31
32	Gtd. int. & S.F. by proprietary cos.	B72, A4, NYS	7.85	....	41.9	1.27	5.92	7.00	12-31-62	Dec	1.03	1.03	0.37	0.25	0.02				32
33	Gtd. prin. int. & SF by proprietary cos	*F29, B64,* NYS	33.0	....	do			do				do							33
34	Now Texaco, Inc.	*D23, K33,* NYS	150	....	319	524	1337	506	12-31-62	Dec	25.98	25.59	28.82	29.56	37.13	6 Mo Jun	32.95	40.78	34
35	.....	*D23,* B72, NYS	42.6	....	319	See Texas Company													35

5—Conn., Me., Mass., N.H., N.Y., R.I. 7—Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 12—N.Y., N.J., Minn., Mass., Vt., R.I.; also N.J. tr. fds. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yld
1		Texas East. Trans..1st Pipe Line 4⅞s '77	Ms	BBB	X	0	..	99½ '57	*100	†104.46	104⅞	92	101½	98	106	101		101	....	4.77	4.
2		do 1st Pipe Line 4⅞s '79	Ao	BBB	X	0	..	99½ '59	100	†103.42	101⅛	94½	102	98	106⅜	100		100⅜	....	4.80	4.
3		do 1st Pipe Line 5s '81	Jj	BBB	X	0	..	100 '61	100	†104.46	101⅛	99½	102½	99½	101¼	100¼		100¼	....	4.97	4.
4		do 1st Pipe Line 4⅞s '81	jD	BBB	X	0	..	99½ '61	0'64	†104.14	99½	99½	102⅛	99	105⅝	100		100	....	4.87	4.
5		do 1st Pipe Line 4⅜s '83	jJ	BBB	X	0	..	99¼ '63	0'66	†104	....	....	....	....	101⅜	99⅜		101⅜	....	4.64	4.
6		do Deb 4⅜s '74	Ms	BB	Y	0	..	100 '54	*100	†102	104½	87	95	94	99⅞	95		97	....	4.73	5.
7		do [3]Deb 5½s '76	fa	BB	Y	0	..	100 '56	*100	†105½	103½	93	102½	100	103½	102		103	....	5.19	5.
8		do Deb 6s '77	Jd	BB	Y	0	..	98½ '57	*100	†104½	104½	98	103½	101	105	102½		104	....	5.58	5.
9		do Deb 5⅜s '80	fA	BB	Y	0	..	100 '60	100	†104.54	103½	100	104	99¼	103¾	102¾		102¾	....	5.13	5.
10		do Deb 5⅜s '81	fA	BB	Y	0	..	100 '61	100	†104.82	101⅜	99½	104	99¾	103½	102½		102½	....	5.16	5.
11		Texas Electric Service Co.....1st 3⅛s '82	Mn	AAA	X	0	1	102 '52	v	†103.07	103½	77½	85⅜	83¾	87⅞	85⅜		85¾	....	4.36	3.
12		do 1st 2¾s '75	Ms	AAA	X	0	1	101 '45	h	†101.52	106½	77½	85¼	79⅜	87⅜	85¼		85¼	....	4.40	3.
13		do 1st 3⅛s '81	Jd	AAA	X	0	1	100⅞ '52	j	†102.26	104⅜	76	87½	86⅛	89¾	87¼		87¼	....	4.40	3.
14		do 1st 4⅜s '87	jJ	AAA	X	0	1	101⅛ '57	k	105.61	106½	97¾	105¼	103¾	107⅜	104¼		104½	....	4.47	4.
15		do 1st 4½s '88	mN	AAA	X	0	1	101⅛ '58	e	†105.10	102½	93¼	101½	99¾	103⅛	101½		101½	....	4.40	4.
16		do 1st 4⅜s '93	Ao	AAA	X	0	1	101¾ '63	x	†106.15	....	....	....	....	101⅛	99¾		99	....	4.38	4.
17		do SF Deb 3½s '73	Ao	AA	X	0	2	102¼ '48	f	†101.93	105	83½	91⅜	88	92⅜	91		91	....	4.41	3.
18		do SF Deb 5¼s '85	Fa	AA	X	0	3	102½ '60	g	†106.44	105½	100	....	....	106¼	104		106	....	4.81	4.
19		Texas Gas Trans.....SF Deb 5s '82	fa	BB	Y	0	..	100 '62	0'65	†104¾	....	....	104	100	102	101		102	....	4.83	4.
20		*Texas & New Orleans RR. 1st Ref B 3½s '70	Ao	A	X	0	4	100 '46	100	100⅜	104⅜	80	88½	87½	90⅛	88		90⅛	91	4.70	3.
21		* do 1st & Ref C 3⅜s '90	Ao	A	X	0	4	100 '46	100½	102½	102½	70	75	68	76¾	70¼		76¾	Sep 12	76	79	4.77	3.
22		*Tex. Pac.-Mo. Pac. Trm. RR Mtg 3⅜s '74	Jd	A	X	0	5	102 '44	†100⅜	†102⅜	105⅜	75	80	78⅛	81⅛	80		81⅛	Jul 24	81⅜	....	5.73	4.
23		*Texas & Pacific Ry.....1st 5s 2000	Jd	BBB	X	2	6	.....	.....	NC	152½	90	95	87½	101	92⅝		100	Sep 26	100	....	5.00	5.
24		* do Gen & Ref E 3½s '85	jJ	BB	X	0	7	100½ '45	101⅝	103⅓	106	66½	71	62	83	70		82⅝	Sep 30	.....		5.20	4.
25		do Equipments	.....	A	X	0	..	.....	.....	NC	....	....	....	....	....	....		....	....	4.45	4.05	....	....
26		Texas Power & Light.....1st 2¾s '75	Mn	AAA	X	0	8	100¾ '45	m	†101.43	105½	76	85¼	82⅞	87⅜	84¾		85½	....	4.38	3.
27		do 1st 3s '77	aO	AAA	X	0	8	101 '47	n	†101.79	102½	77	85¾	84	88	81		86¼	....	4.31	3.
28		do 1st 3⅛s '82	Ao	AAA	X	0	8	101½ '52	p	†102.64	104½	78	85¼	83¾	87⅜	85⅞		85⅓	....	4.36	3.
29		do 1st 3⅛s '84	aO	AAA	X	0	8	102½ '54	q	†103.78	102½	74½	82½	81¼	84⅞	83⅞		83½	....	4.32	3.
30		do 1st 4⅛s '86	mN	AAA	X	0	8	101¼ '56	r	†104.75	106	92½	99⅞	98⅛	101¾	100		100	....	4.37	4.
31		do 1st 4½s '91	Jj	AAA	X	0	8	101 '61	s	†105.13	102⅝	98⅝	101	99½	103⅜	100⅞		101⅜	....	4.39	4.
32		do 1st 4⅜s '93	Fa	AAA	X	0	8	102½ '63	w	†106.88	....	....	....	....	101⅞	100		100	....	4.37	4.
33		do Deb 3½s '73	Ao	AA	X	0	9	100⅛ '48	t	†101.45	105	80	91⅜	87½	92⅜	91		91	....	4.41	3.
34		do S. F. Deb 4⅜s '87	Jj	AA	X	0	9	101⅛ '62	u	†105.50	....	....	104	100⅜	105½	103		103	....	4.42	4.

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.51. f—†101.11. g—101.92 from 1965. h—†100.51. j—†100.61. k—†100.44. m—†100.41. n—†100.58. p—†100.93. q—†101.94. r—†101.09. s—†100.97. t—†100.43. u—100.98 v—†101.43. w—†102½. x—†101.77. [2]Giving effect to new financing. [3]Due Dec. 1.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 3-1-67 at lower int cost	*D23, F31, K33*	33.3	....	[2]597	34.6	104	110	3-31-63	Dec	2.06	1.83	2.07	2.07	2.03	12 Mo Jun	2.02	2.12	1
2	Not ref to 4-1-64 at lower int.	*D23, F31, K33*	40.7	....	do			do		Dec		do				$860,000 called 10-1-63			2
3	Not ref. to 1-1-66 at lower int. rate	do	29.4	....	do			do		Dec		do				$575,000 called 7-1-63			3
4	Not ref to 12-1-66 at lower int cost	*D23, F31, K33*	35.0	....	do			do		Dec		do				Dated Dec 1, 1961			4
5	Not ref to 7-1-68 at lower int. cost	*D23, F31, K33*	50.0	....	do			do		Dec		do				Dated July 1, 1963			5
6	S.F. retire 97.3% prior to mat.	*D23, F31, B64*	9.66	467	do			do		Dec		do							6
7	.....	*D23, F31, B64*	24.9	do	do			do		Dec		do				$562,000 called 8-1-63			7
8	Not ref to 6-1-67 at lower int. cost	*D23, F31, K33*	12.5	do	do			do		Dec		do				Call$281,00012-1-62;100			8
9	Not ref to 8-1-65 at lower int. rate	do	24.0	do	do			do		Dec		do				$480,000 called 8-1-63			9
10	Not ref to 8-1-66 at lower int. rate	do	30.0	do	do			do		Dec		do							10
11	Controlled by Texas Utilities Co.	*K33, B64, L27*	8.00	....	[2]172	10.4	20.3	21.1	12-31-62	Dec	6.17	5.71	5.63	4.11	4.52	12 Mo Jul	4.39	4.64	11
12	.....	*F29, B64, S82*	18.0	....	do			do		Dec		do							12
13	.....	*K33, L37, B64*	11.5	....	do			do		Dec		do							13
14	.....	*F31, L3, W28*	16.0	....	do			do		Dec		do							14
15	.....	*H5, B35, P42*	10.0	....	do			do		Dec		do							15
16	.....	*K7, M57*	22.0	....	do			do		Dec		do				Dated April 1, 1963			16
17	.....	*F31, C15, H23*	3.90	133	do			do		Dec		do							17
18	.....	*H6, B37, S5*	12.0	do	do			do		Dec		do							18
19	Not ref to 6-1-67 at lower int cost	*D23*	40.0	95.4	149	15.9	32.8	29.8	6-30-63	Dec	2.11	2.23	1.98	2.54	2.49	12 Mo Jun	2.67	2.39	19
20	Gtd. by Southern Pacific Co.	K33, B64, NYS	13.4	....	728	Merged into Southern Pacific				Dec	....	....	....	....	....				20
21	do	E29, G25, NYS	42.3	....	do	Co. eff Oct. 31, 1961				Dec		do							21
22	Gtd. by Tex. & Pac. and Mo. Pac. R. R.s	*F31, K7*, NYS	2.38	....	2.38	....	....	....	.....	....	....	....	....	....	....				22
23	Cont. by Missouri Pacific R. R. Co.	*L27, P49*, NYS	19.0	....	53.8	9.65	17.3	12.6	6-30-63	Dec	2.76	2.47	2.38	1.83	3.04	6 Mo Jun	2.73	2.76	23
24	.....	*H6*, NYS	25.0	19.0	do			do				do							24
25	.....	do	7.73	....	do			do				do							25
26	Cont. by Texas Utilities Co.	*F31, B64, E3*	31.5	....	[2]142	9.52	17.0	19.5	12-31-62	Dec	6.52	5.45	5.12	5.27	5.89	12 Mo Aug	5.63	5.57	26
27	.....	*H5, H45, O3*	8.00	....	do			do		Dec		do							27
28	.....	*K33, K5, M57*	14.0	....	do			do		Dec		do							28
29	.....	*K33, K7, M57*	20.0	....	do			do		Dec		do							29
30	Sinking fund begins in 1967	*H6, R35, B35*	10.0	....	do			do		Dec		do							30
31	.....	do	12.0	....	do			do		Dec		do							31
32	.....	*H5, R35, S77*	10.0	....	do			do		Dec		do				Dated Feb. 1, 1963			32
33	.....	*D37, H51, D19*	5.46	120	do			do		Dec		do							33
34	Sinking fund begins in 1967	*W35, H19, A16*	10.0	do	do			do		Dec		do				Dated Jan. 1, 1962			34

1—Conn., Mass., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.J., also N.J. tr. fds. 3—N.H., N.Y.; also N.J. tr. fds. 4—Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—N.Y.; also N.J. tr. fds. 6—Me., Minn., N.Y., R.I.; also N.J. tr. fds. 7—Me., Minn., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—Conn., Mass., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 9—N.J.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Descr iption, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Textron American Cv Sub Deb 5s '71	QrJan	BB	Y	0	5 100 '56	.....	†100	115½	60	131	93	124	107	.....	114½	....	....	4.37
2		Textron Inc .....[8]Sub Deb 5s '84	QrFeb	BB	Y	0	5 ... '59	100	100	80¼	69	90	77½	97½	89	.....	97½	....	5.20	5.14
3		do [8]ww Sub Deb 5s '84	QrFeb	BB	Y	0	5 100 '59	100	100	105	84	116¾	98	129	116	.....	125¼	....	....	3.99
4		Thompson Products.....Deb 3½s '71	Ao	A	X	0	5 100 '51	100	†100⅝	103¼	80	90	83	91	88	.....	88	....	5.20	3.69
5	•	do Sub Cv Deb 4¼s '82	fA	BBB	Y	0	5 100 '57	0'68	†103⅜	135	100	123	102¾	120	110	110 Sep 26	110½	112	3.96	4.33
6		•Thompson Ramo Wooldridge Deb 5¼s '86	jJ	A	X	0	5 100 '61	0'65	†104.75	105	100	105½	103¼	105¼	104	104¼ Sep 6	104⅜	....	4.94	5.02
7		Thor Power Tool.....Cv Sub Deb 4¼s '81	Jd	BB	Y	0	5 100 '61	0'68	†104⅜	103	100	110	96	110	103	.....	103	....	4.62	4.73
8		Thriftimart Inc.....Cv Deb 6s '77	Jd	BB	Y	0	.. 100 '57	100	†103	185	98½	175	105	124	110	.....	114	....	4.63	5.26
9		do Cv Sub Deb 5s '80	Jd	BB	Y	0	5 100 '59	0'65	†103	132	92	123	96	106	98	.....	103	....	4.74	4.85
10		•Tidewater Oil Co.....SF Deb 3⅛s '86	Ao	A	X	0	5 100 '56	100	†102¾	101⅛	78½	88	81½	88¼	86	87 Sep 23	87½	88	4.30	3.98
11		•Tokio (City of).....Extd Ext 5½s '71	aO	*BBB	..	0	.. ..	.....	100	100⅛	64½	101¼	98¾	101⅞	99	101½ Aug 27	98	....	5.81	5.61
12		Tokyo Shibaura Elec.....Cv Deb 6⅜s '78	Ms30	.....	..	0	.. 100 '62	0'71	†107½	.....	....	100⅜	99⅜	119	99⅜	.....	105½	....	5.82	6.04
13		Toledo Edison Co.....1st 2⅞s '77	Ao	A	X	0	3 103½ '47	b	†103.05	104	74½	84	80¾	86⅞	84⅝	.....	84½	....	4.43	3.41
14		Toledo Terminal RR. Co.....1st 4½s '82	aO	AA	X	0	2 100 '57	100	†103⅝	102	95	99	92	95	92	.....	95	....	5.14	5.00
15		Tracerlab, Inc.....Cv Deb 5s '70	mN	B	Y	0	.. 100 '55	.....	102	120	55	95	65	88	70	.....	84	....	8.00	5.95
16		Trans-Canada Pipe Lines...Deb 5.60s '87	Jj	.....	..	0	.. ... '57	100	100	100¾	89½	103½	94	104½	99½	.....	100	....	5.60	5.60
17		do Sub Deb 5.85s '87	Jj	.....	..	0	.. ... '57	100	100	101	82	101½	94	102¼	97⅞	.....	^99½	100⅛	5.80	5.82
18		Transcont. Gas Pipe Line.....1st 5s '77	Ao	BBB	X	0	.. 100⅝ '57	f	†104½	104½	95	....	....	102	100⅛	.....	101¼	....	4.87	4.93
19		do 1st Pipe Line 4⅛s '78	jD	BBB	X	0	.. 99½ '58	100	†103⅞	101⅛	90¼	103⅛	99	104	98⅛	.....	98½	....	4.75	4.69
20		do 1st Pipe Line 5s '79	Fa	BBB	X	0	.. 98¾ '59	100	†103⅞	102⅝	95	102	99	102	100⅛	.....	100⅛	....	4.95	4.97
21		do 1st Pipe Line 5⅛s '80	Fa	BBB	X	0	.. 99¾ '59	100	†104	102½	97	103	99¾	102	101¼	.....	101¼	....	5.01	5.06
22		do 1st Pipe Line 5¼s '80	mN	BBB	X	0	.. 99 '60	100	†104⅛	104½	96	103¾	101⅛	103⅝	102¼	.....	102¼	....	5.05	5.13
23		do 1st Pipe Line 5s '81	mN	BBB	X	0	.. 99 '61	100	†104¼	100⅜	99	102¼	100	102	100⅛	.....	100⅛	....	4.95	4.97
24		do 1st Pipe Line 4¾s '82	mN	BBB	X	0	.. 100⅜ '62	c	†104⅛	.....	....	104	100¾	106¾	99⅞	.....	99½	....	4.91	4.89
25		do Deb 6⅛s '78	Mn	BB	Y	0	.. 99½ '57	100	†104⅛	105½	103	104	103½	104	103⅛	.....	103½	....	5.77	5.91
26		do Deb 5s '82	jD	BB	Y	0	.. 98¾ '62	0'64	†105	.....	....	100	98	100⅞	99⅞	.....	100	....	5.00	5.00
27		Transcont'l Investing.Cv Sub Deb 6½s '81	mN15	B	Y	0	.. 100 '61	0'65	†104¾	100¼	98¼	108	80	96	79	.....	90½	....	7.13	7.18
28	♦	Transp'n Co rp. Amer.. Cv Sub Deb 6½s '73	jD	.....	..	0	.. Rts '61	0'68	†105	127	96½	122	77	104¾	90½	104¾ Sep 30	.....	....	5.89	6.20
29		Transwestern Pipeline..Sub Deb 5s, '69	mN	.....	Y	0	.. ... '59	.....	†103	92¾	84	92¾	84½	97¼	89½	.....	95	....	5.98	5.26
30		•Trans World Airlines...SubIncDeb6½s'78	Jd	C	Z	0	.. Rts '61	0'73	†106⅛	72¼	57	80¼	50	99½	70½	95½ f Sep 30	.....	....	No June 1963 int.	
31		[9]Trav-ler Radio.....ww Deb 6½s '75	aO	B	Y	R	.. 100 '60	¶102	†104	94	85	94	80¾	91	86	.....	90	....	7.76	7 22
32		Tri-Continental.....Deb A 3⅞s '66	Ms	A	X	0	.. 99½ '61	.....	†101	100½	97	99¼	98	99¾	99¼	.....	99½	....	4.08	3.89

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.95. c—†100.66. d—Deficit. f—†100.50. g—†100.80. q—†100.35. [2]Giving effect to new financing. [3]Stk of Laboratory for Electronics. [5]Thru 6-1-65, then $22 to expiration 12-1-73. [6]Each buys 10 com to mat at $25 to 5-1-64. [7]Thru 9-30-65, then 9½ to 9-30-70, $11½ to maturity. [8]Due May 1. [9]Now Trav-Ler Industries.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to '70; at $31.77 to 12-31-63	*B59, S19, B2*	5.63	....	39.4	See Textron Inc.													1
2	Deb traded without wrrts.	*B59, S19, W5*	30.0	....	39.4	16.8	189	83.1	6-29-63	Dec	4.25	4.86	4.19	2.70	3.37	6 Mo Jun	3.30	4.08	2
3	[6]One '59-'60 wrrt per M	do	....	....	do	....	....	do	....	....	....	do	....	....	....	....	....	....	3
4	Now Thompson Ramo Wooldridge	*S82, M27, S73*	9.23	....	60.9	See Thompson Ramo Wooldridge													4
5	Cv to 8-1-67; at $68.11 a share	*S82, M27,* NYS	19.7	35.1	do	....	....	do	....	....	....	....	....	....	....	....	....	....	5
6	Not ref to 7-1-66 at lower int. cost	*S82, M27,* NYS	25.0	....	60.9	11.4	152	50.5	6-30-63	Dec	4.84	4.11	3.40	2.91	5.13	6 Mo Jun	5.38	5.78	6
7	Conv thru mat into com at $32½ a sh	*H61, G25, K7*	4.00	3.40	7.40	1.01	19.4	5.45	12-31-62	Dec	6.27	9.99	6.87	4.28	5.21				7
8	Cv to maturity into Cl A at $19.90	*R8, D13, P2*	1.60	5.81	18.8	9.79	33.2	13.2	3-30-63	Mar	6.57	4.88	4.06	4.15	3.07				8
9	Cv to mat. into Cl A at $27.62	*R8, W61, H81*	7.21	....	do	....	....	do	....	Mar	....	do	....	....	....	....	....	....	9
10	.....	*E3, K33,* NYS	50.0	....	250	41.8	213	127	12-31-62	Dec	1.24	3.83	3.94	3.13	3.46	6 Mo Jun	3.48	4.37	10
11	Assented to '52 debt resumption plan	NYS	1.18	....	....	....	....	....	.....	....	....	....	....	....	....	....	....	....	11
12	Cv to mat; into ADR at $13.47	*S82, F31, B64*	20.0	....	126	92.6	687	638	9-30-62	Sep	2.28	2.46	2.59	2.44	2.01				12
13	.....	*F31*	30.0	....	88.3	5.02	16.8	20.5	6-30-63	Dec	4.72	3.60	3.45	3.92	5.08	12 Mo Jun	4.39	5.73	13
14	Cont. by 9 proprietary cos.	*H6, D19, P49*	4.99	....	4.99	0.12	0.49	0.57	12-31-62	Dec	1.05	1.26	0.80	0.34	0.23	SF call $120,000 10-1-61			14
15	Conv into [3]com. at $60.57 a share	*L23, H19, E19*	1.49	....	2.42	Merged into Lab for Electronics				Dec	....	....	....	....	....				15
16	Issue payable in U.S. funds	*L27, S119, W35*	20.8	....	[2]286	2.95	22.1	28.1	12-31-62	Dec	....	0.29	0.75	1.16	1.31				16
17	Issue payable in Canadian funds	*N3, W59, M41*	54.2	119	do	....	....	....	.....	Dec	....	....	....	....	....				17
18	Not ref. to 4-1-67 at lower int.	*W35, S119, B64*	43.3	....	428	15.3	389	61.8	6-30-63	Dec	2.79	2.53	2.26	2.27	2.20	12 Mo Jun	2.26	2.18	18
19	.....	*W35, S119, E3*	22.7	....	do	....	....	do	....	Dec	....	do	....	....	....	....	....	....	19
20	Not ref to 2-1-64 at lower int.	do	32.2	....	do	....	....	do	....	Dec	....	do	....	....	....	$560,000 called 8-1-63			20
21	Not ref to 8-1-64 at lower int.	*W35, S119, B64*	18.4	....	do	....	....	do	....	Dec	....	do	....	....	....	$320,000 called 8-1-63			21
22	Not ref. to 5-1-65 at lower int.	do	33.0	....	do	....	....	do	....	Dec	....	do	....	....	....	$500,000 called 5-1-63			22
23	Not ref. to 5-1-66 at lower int.	do	34.0	....	do	....	....	do	....	Dec	....	do	....	....	....	$500,000 called 5-1-63			23
24	Not ref to 5-1-67 at lower int.	*W35, S119, B64*	40.0	....	do	....	....	do	....	Dec	....	do	....	....	....	Dated May 1, 1962			24
25	.....	do	16.0	373	do	....	....	do	....	Dec	....	do	....	....	....	Call $400,000 11-1-63			25
26	Not ref to 6-1-67 at lower int.	*W35, S119*	30.0	....	do	....	....	do	....	Dec	....	do	....	....	....	Dated June 1, 1962			26
27	Cv to mat into Cl A at $14.25	*L23*	10.0	....	30.9	3.71	10.3	5.67	2-28-63	Feb	....	....	....	1.97	1.37				27
28	Cv to mat; at $9.16 Cl A to 12-1-67	ASE	4.51	....	28.7	6.33	14.9	13.7	12-31-62	Dec	....	....	....	....	....	Warr: 30 at $12½			28
29	From 10-1-61 debs may be pd in pfd	*L27, M57, F31*	40.0	103	1.48	6.09	14.9	16.7	12-31-62	Dec	....	....	....	1.21	1.22	6 Mo Jun	1.22	1.24	29
30	Traded Ex-Warrants; Int accum 9¾%	NYS	100	....	303	54.9	168	139	6-30-63	Dec	0.41	3.47	2.15	0.12	d5.75				30
31	[7]Wrrts: purch 25 com per $500 at 7½	*L23*	2.04	....	2.04	0.84	7.40	3.31	4-30-63	Apr	....	....	....	....	....				31
32	.....	*E3, F31, K33*	20.0	....	20.0	Net Asset Val		$23,280	6-30-63	Dec	23.98	23.85	25.44	17.27	17.00	6 Mo Jun	15.48	15.49	32

2—Conn., N.H., N.Y. 3—Conn., N.Y., Mass., Me., N.H., R.I., N.J., Minn., Wash., Vt. also N.J. tr. fds. 5—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yld
1		Union Electric Co.....1st 3⅜s '86	jJ	AA	X	0	1 102⅜ '56	x	†104.47	102⅜	85½	93	80	92¾	91⅜	.....	91⅜	....	4.30	4.
2		do 1st 4⅛s '88	Ms	AA	X	0	1 102⅛ '58	u	†105.80	106½	92	101½	90	102½	99½	.....	99½	....	4.40	4.
3		do 1st 4⅜s '90	mS	AA	X	0	1 101⅜ '60	h	†105.71	104⅜	98⅜	104⅜	102¾	107⅛	104¼	.....	104½	....	4.49	4.
4		do 1st 4¾s '91	jJ	AA	X	0	1 101⅜ '61	g	†105.92	103½	101⅝	105½	102¾	107⅛	104	.....	104	....	4.50	4.
5		•Union Electric Co. of Mo..1st CT 3⅜s '71	Mn	AA	X	0	1 107⅛ '41	†103½	†103½	113½	86¾	95⅝	91	95½	92½	92½ Sep 30	.....	....	4.54	3.
6		• do 1st & CT 2⅞s '75	aO	AA	X	0	1 101 '45	n	†101.55	107	76	85½	82¼	85⅜	84¼	84¼ Sep 27	84½	....	4.45	3.
7		• do 1st & CT 2⅞s '80	jD	AA	X	0	1 102½ '50	f	†103.26	104	74	78½	78¾	83	80⅞	80¾ Sep 12	80¾	....	4.50	3.
8		• do 1st & CT 3½s '82	Mn	AA	X	0	1 102 '52	p	†103.07	105	76½	88½	82½	88⅛	86	86 Jul 30	85¾	....	4.36	3.
9		• do Deb 3s '68	Mn	A	X	0	6 100¼ '48	m	†100.79	105½	87	94	91⅞	94½	94⅛	94⅛ Aug 23	94½	....	4.41	3.
10		Union Lt., Heat & Power ..... 1st 5s '89	jJ	AA	X	0	5 101½ '59	†101.02	‡105.25	103	100¾	....	....	105	104½	.....	104½	....	4.71	4.
11		do 1st 4⅜s '93	jJ	AA	X	0	5 101¼ '63	k	†106.26	....	....	....	....	100¼	99¼	.....	99¼	....	4.41	4.
12		•Union Oil of Calif.....Deb 2⅝s '70	Jd	AA	X	0	7 101 '45	100½	101	105½	81½	90	89	91½	89½	91 Sep 30	.....		4.30	3.
13		• do Deb 4¼s '86	Jd	AA	X	0	7 100 '61	0'71	†104⅜	105½	100½	106½	103	106½	104	104⅜ Sep 25	104½	105	4.49	4.
14		• do Cv Sub Deb 4½s '91	Jd	A	X¶	0	9 100 '61	0'71	104½	124½	100	123¾	106¼	134½	114½	125 Sep 30	.....		2.92	3.
15		•Union Pacific RR.....Ref C 2½s '91	Ms	AAA	X	0	8 102½ '46	101⅝	102⅝	102½	64⅝	70½	68	72	69⅜	70 Sep 24	70	70¾	4.30	3.
16		• do Deb 2½s '76	Fa	AAA	X	0	10 108½ '46	*105⅛	*105⅜	108½	75	85½	83	87⅜	84⅞	85½ Sep 30	.....		4.43	3.
17		Union Sulphur & Oil.....Deb 4s '78	Ms	AA	X	0	.. 100 '53	100	†102	104	88	98	90½	98½	96	.....	97	....	4.27	4.
18		•Union Tank Car.....Deb 4½s '73	Ao15	A	X	0	3 100 '53	100	†102½	106½	94	101	98½	100½	99	99 Aug 23	98¾	100½	4.21	4.
19		• do SF Deb 5s '86	fA	A	X	0	3 100 '61	0'66	†104½	105½	99¾	105¾	102¾	106½	104	104 Jul 26	103¾	104¾	4.67	4.
20		Union Terminal Co. (Dallas)..1st 3s '78	Jd	AA	X	0	2 100 '48	100	†101½	103	74	82	80	83	80	.....	83	....	4.60	3.
21		•United Aircraft.....Cv Sub Deb 4½s '88	fA15	BB	Y	0	.. 100 '63	0'74	104½	....	....	....	....	110	107½	107½ Sep 30	.....		4.04	4.
22		•United Biscuit Co.....Deb 2¾s '66	Ao	A	X	0	3 102 '46	†100⅜	†101	104	85	94¾	91⅝	97¼	96⅜	97½ Aug 9	96¾	98¼	3.50	2.
23		• do Deb 3⅛s '77	Ms	A	X	0	3 102½ '52	†101¾	†103⅝	104½	80	92½	89¾	93	90½	90⅜ Aug 20	90	....	4.35	3.
24		•United Gas Corp.....1st & CT 2⅝s '70	Jj	A	X	0	.. 101½ '50	q	†101.28	102⅜	80½	90	89	91	90⅜	91 Jun 10	91	....	4.40	3.
25		• do 1st & CT 3⅛s '71	jJ	A	X	0	4 102.4'51	s	†101.80	105¾	89¾	97	93⅜	97¾	95½	95½ Sep 20	95⅝	97	4.09	3.
26		• do 1st & CT 3½s '72	Fa	A	X	0	.. 102½ '52	r	†101.97	106	86	95⅝	90¼	97	94½	94⅜ Sep 25	94⅜	....	4.24	3.
27		• do 1st & CT 3⅜s '75	mN	A	X	0	.. 101⅞ '55	j	†102.80	103½	87	93¾	90	92½	92½	92½ Jul 15	91½	....	4.27	3.
28		• do 1st & CT 4¼s '77	Ms	A	X	0	.. 102½ '57	i	†104.63	106½	95	103	99	103¼	99½	101 Sep 24	101⅜	....	4.36	4.
29		• do 1st & CT 4¼s '78	Ms	A	X	0	.. 101⅜ '58	v	†104.13	104½	93	101½	97	101⅛	98¼	98⅝ Sep 25	98½	99	4.22	4.
30		• do 1st & CT 5s '80	mN	A	X	0	.. 101½ '60	y	†105.50	105½	101½	106	102½	106	103⅜	103⅜ Sep 27	103¾	104½	4.61	4.
31		e do 1st & CT 4½s '82	Jd	A	X	0	.. 102½ '62	b	†106.57	....	....	104¼	101½	105	101½	103 Sep 27	102	103	4.40	4.
32		• do SF Deb 4⅜s '72	aO	BBB	X	0	.. 102⅜ '52	w	†102.05	106¾	93	101½	98⅜	101¼	98⅛	99⅛ Sep 25	99	....	4.50	4.
33		• do SF Deb 3⅜s '73	aO	BBB	X	0	.. 100⅜ '53	t	†101.76	105¼	86	91⅝	91½	91⅜	91⅜	91⅜ Sep 25	91⅜	....	4.79	4.
34		• do SF Deb 4⅜s '78	jJ	BBB	X	0	.. 102½ '58	e	†105.11	102½	93¾	102½	99½	103¼	100⅜	101⅜ Sep 30	.....		4.48	4.
35		• do SF Deb 5½s '80	mN	BBB	X	0	.. 101 '60	z	†105.16	104½	101½	105⅝	102¾	105½	103⅝	104½ Sep 23	103¾	....	4.80	4.

*On interest dates. †Price declines within twelve months. ‡On interest dates price declines within twelve months. a—Adjusted. b—†102.23. d—Deficit. e—†101.90. f—†101.77. g—†101.56 h—†101.53. i—†101.78. j—†101.24. k—†101.26 m—†100.19 on May 1. n—†100.55. p—†101.43. q—†100.64. r—†101.16. s—†101.15. t—†100.42. u—†102.38. v—†101.11. w—†101.30. x—†102.02. y—†101.38. z—†100.91. [2]Giving effect to new financing. [3]Before depreciation.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Carr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1		*F31, D37, G27*	40.0	....	358	9.71	34.8	61.2	12-31-62	Dec	3.80	3.56	4.22	3.82	3.49	12 Mo Jun	3.48	3.60	1
2		*F31, W35, K7*	35.0	....	do			do		Dec		do							2
3		*L27, B64, B37*	50.0	....	do			do		Dec		do							3
4		*H6, A14, B2*	30.0	....	do			do		Dec		do							4
5	Now Union Electric Co.	*L27, H51*, NYS	90.0	....	357	See Union Electric Co.													5
6		*W35, S73*, NYS	13.0	....	do														6
7		*H5, E17*, NYS	25.0	....	do														7
8		*L27, B37*, NYS	30.0	....	do														8
9		*W35, S73*, NYS	17.6	314	do														9
10	Subsid of Cincinnati Gas & Elec	*H6, B35*	6.10	....	20.5	0.97	3.34	4.66	12-31-62	Dec	4.50	3.48	3.52	3.95	3.54				10
11		*D46*	6.50	....	do			do		Dec		do				Dated July 1, 1963			11
12		*D23*, NYS	12.0	....	168	95.4	274	107	3-31-63	Dec	5.28	5.86	7.17	6.62	7.46	3 Mo Mar	6.56	7.71	12
13	Not ref to 6-1-66 at lower int. rate	*D23, B64*, NYS	60.0	....	do			do		Dec		do							13
14	Conv to mat; at $62.48 thru 6-1-66	do	60.0	113	do			do		Dec		do							14
15		*H5, B37*, NYS	43.3	....	132	172	250	97.5	6-30-63	Dec	18.31	15.56	17.07	24.04	27.16	8 Mo Aug	26.59	21.75	15
16		*H5, B37*, NYS	68.7	....	do			do				do							16
17	Assumed by Allied Chemical Corp	*S82*	7.60	....	230	Merged into Allied Chemical													17
18	SF to retire issue by maturity	*S82, F31*, NYS	15.0	....	108	6.34	60.2	28.0	12-31-62	Dec	2.65	2.59	2.99	2.94	1.07	Call $1,200,000	4-15-63		18
19	Not ref prior to 8-1-66 at lower int	*S82, F31, B64*	40.0	....	do			do		Dec		do							19
20	Fully gtd by owner-user railroads	*H5, F67, A4*	4.47	....	4.47	0.06	0.38	0.26	12-31-62	Dec	....	....	....	....					20
21	Cv thru 8-15-73; 2 com per $100 deb	*H19, B64, NYS*	42.9	....	[2]118	46.4	376	177	6-30-63	Dec	28.20	10.92	3.71	2.53	3.86	6 Mo Jun	5.42	3.77	21
22		*G27, K33*, NYS	3.00	....	10.6	4.27	17.6	7.04	12-31-62	Dec	5.62	6.34	6.46	6.34	7.54				22
23		*G27*, NYS	7.63	....	do			do		Dec		do							23
24		*D23, S5*, NYS	13.0	....	406	71.3	142	70.7	6-30-63	Dec	3.06	2.79	2.71	2.71	2.58				24
25		*H5, B37*, NYS	31.7	....	do			do				do							25
26		*H5, B37*, NYS	32.8	....	do			do				do							26
27		*K33*, NYS	15.9	....	do			do				do							27
28		*W35, E17*, NYS	29.7	....	do			do				do				$985,000 called 4-1-63			28
29		*F31, H19*, NYS	26.3	....	do			do				do							29
30		*H6, S5*, NYS	28.9	....	do			do				do				$710,000 called 4-1-63			30
31		*F31, H19, G27*	40.0	....	do			do				do				Dated June 1, 1962			31
32		*F31, H19*, NYS	42.1	....	do			do				do							32
33		*H6, B37*, NYS	18.3	....	do			do				do							33
34		*F31, H19*, NYS	35.8	....	do			do				do							34
35		*H6, S5*, NYS	29.0	....	do			do				do				$699,000 called 4-1-63			35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 2—Conn., Me., N.Y., also N.J. tr. fds.
3—N.J. tr. fds. 4—R.I. 5—Conn., Me., N.H. 6—R.I.; also N.J. tr. fds. 7—Me., Mass., N.Y., R.I.; also N.J. tr. fds.
8—N.J., Minn., N.Y., Mass., Wash., Vt., Me., R.I., N.H., Conn., also N.J. tr. fds. 9—Me., N.J. tr. fds. 10—N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		United Gas Improvement.....1st 3¼s '66	Jj	A	X	0	14	Exch'53	100	†100⅜	102	83	96⅝	94	98½	93	.....		97½	....	4.39	3.33
2		do 1st 3¼s '79	jJ	A	X	0	14	101⅝ '54	y	†102.96	102½	79	94	84⅜	95	86½	.....		86½	....	4.46	3.76
3		do 1st 4¼s '83	Mn	A	X	0	14	101½ '58	c	†104.46	101⅝	85	95⅜	91	99	92	.....		97	....	4.34	4.25
4		do 1st 5¼s '84	Jd	A	X	0	14	102¼ '59	z	†106.11	105¾	101	101	101	105¼	102	.....		105	....	4.76	4.88
5	♦	United Improv & Investing..Cv Deb 6s '76	mN15	.....	..	0	..	Rts '61	0'65	105	130	110	128	85	100	78	78 f	Sep 25	75½	f 78	8.85	7.68
6	*	U.S. Freight.....Cv Sub Deb 5s '81	Ao	BB	Y	0	..	100 '61	0'72	†104½	163	111⅛	163¼	112⅓	161	132	149¾	Sep 30	.....		....	3.34
7		U.S. Industries Inc...Cv Sub Deb 5¼s '71	jD	B	Y	0	1	100 '56	100	†102¾	129	73	160	95	111	94	.....		94	....	6.44	5.85
8	♦	U.S. Natural Gas.....Cv Sub Deb 6s '77	Fa	.....	..	0	..	Rts '62	0'68	105	....	....	165	92	230	140½	230	Sep 20	220	245	....	2.45
9		U.S. Plywood Corp.....SF Deb 3.40s '80	Jj	BBB	X	0	1	100 '55	100	†102½	100¾	78	87⅛	82½	88	84	.....		85	....	4.71	4.00
10		do SF Deb 4¼s '81	Jd	BBB	X	0	1	100 '56	*100	†103⅜	100¼	82	97¼	90	96	91½	.....		96	....	4.57	4.42
11		do SF Deb 5¼s '85	Ao	BBB	X	0	1	100 '60	*100	105.25	104	99	104	101	105	104	.....		104	....	4.95	5.04
12	*	U.S. Rubber Co.....Deb 2¾s '76	Mn	A	X	0	5	100⅓ '46	100¼	†101⅜	101½	75	85⅜	82	87	85	87	Jul 11	87	88	3.83	2.98
13	*	do Deb 2¾s '67	Ao	A	X	0	5	100 '47	100	†100.4	101	77⅛	94	93⅛	94	93⅛	94	Aug 29	94	....	4.50	2.79
14	*	U.S. Steel Corp.....SF Deb 4s '83	jJ15	AAA	X	0	8	100⅓ '58	0⅓'65	†104½	102⅜	89½	98⅜	95	98⅝	96	96⅞	Sep 30	.....		4.22	4.11
15	*	do SF Deb 4¼s '86	Ao15	AAA	X	0	8	99½ '61	0'67	104	102	97½	104⅛	100¼	104⅜	101⅝	102	Sep 30	.....		4.35	4.40
16		Upper Peninsula Power.....1st 3¼s '77	Mn	BBB	X	0	..	102⅓ '47	g	†102.90	104	70	88½	84½	89⅝	86	.....		86	....	4.64	3.77
17		Uris Buildings Corp.....SF Deb 6¼s '75	Mn	B	Y	0	..	Unit '60	0'63	4½ '65	100	82	104	97	104¾	100	.....		104¾	....	5.93	6.20
18	*	Uruguay.....Ext Rdj SF 4½s '78	Fa	.....	Q	0	..	.... '37	*100	*100	102	34	97	87	97	88	90	Sep 19	90¼	....	Aug. '63 int. pd.	
19	*	do Ext Rdj SF 4½s '79	Mn	.....	Q	0	..	.... '38	*100	*100	100	32⅛	88	81	94	86	92	Sep 26	90	....	May '63 int. pd.	
20	*	do Ext Rdj SF 3¼s '84	Jj	.....	Q	0	..	.... '37	*100	*100	96	35	93½	93⅓	89½	85	88	Jul 29	92	....	July '63 int. pd.	
21	*	do Ext Cv SF 4½s '79	Mn	.....	Q	0	..	.... '38	*100	.....	100⅜	33	91	80⅓	91⅓	82¾	87⅓	Sep 27	85½	89	May '63 int. pd.	
22	*	do Ext Cv SF 4 5/16s '78	jD	.....	Q	0	..	.... '38	*100	.....	100	31½	99	92½	98	92	98	May 8	....	99	June '63 int. pd.	
23		Utah Power & Light.....1st 2¾s '76	Mn	A	X	0	6	101½ '46	q	†101.87	102	71	89⅞	80½	85½	84⅜	.....		84¼	....	4.38	3.26
24		do 1st 2¾s '80	aO	A	X	0	6	100⅓ '50	f	†101.94	100⅓	73	80½	78	83⅜	81⅜	.....		82	....	4.38	3.50
25		do 1st 3⅛s '81	aO	A	X	0	6	101⅜ '51	r	†102.57	104½	80	89½	87	89½	79¼	.....		89¼	....	4.48	4.06
26		do 1st 3¼s '82	aO	A	X	0	6	100¼ '52	s	†102.33	104½	79	89¾	84⅞	90	87¾	.....		88¼	....	4.40	3.96
27		do 1st 3¼s '84	Mn	A	X	0	9	102 '54	t	†103.41	103¾	75	83	80½	85⅝	82⅜	.....		84¼	....	4.40	3.85
28		do 1st 3⅝s '85	mS	A	X	0	9	102½ '55	u	†103.85	105¼	80	87¾	85¼	91¼	88⅜	.....		89½	....	4.35	4.05
30		do 1st 4¼s '90	mS	A	X	0	9	101½ '60	w	†105.44	103¾	98	105	102½	107¾	103¾	.....		103¾	....	4.64	4.69
30		do 1st 4¼s '92	Jd	A	X	0	9	102½ '62	†102.46	†106.76	....	....	102¾	98⅜	102	99⅜	.....		101½	....	4.42	4.44
31		do 1st 4½s '93	Ao	A	X	0	9	101⅜ '63	v	†105.88	....	....	....	....	101¾	101	.....		101	....	4.44	4.45

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. c—†101.44. d—Defieit. f—†100.34. g—†101.70. j—†101.02. q—†100.88. r—†101.00. s—†100.56. t—†101.53. u—†101.91. v—†101.38. w—†101.13. y—†101.25. z—†102.01. [2]Giving effect to new financing. [3]Before depreciation. [4]Pro forma.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Former Luzerne Co. Gas & Elec issue	F67, P31, E11	6.55	....	49.9	4.11	12.8	9.92	12-31-62	Dec	4.91	4.71	3.33	3.49	3.67	12 Mo Jun	3.64	3.91	1
2	.....	*H6, R35, N4*	9.30	....	do			do		Dec		do							2
3	.....	*W35, D46, H3*	15.0	....	do			do		Dec		do							3
4	Not ref to 6-1-64 at lower int.	*K33, B64, L27*	10.0	....	do			do		Dec		do							4
5	Cv thru mat; into 120 com to 11-15-64	*S140, A7*	2.50	....	6.19	1.89	41.9	37.4	12-31-62	Dec	10.97	14.33	10.76	4.05	2.74				5
6	Conv to mat into com at $29.50 a shr	*M57*, NYS	14.5	....	15.7	25.6	51.0	21.1	6-30-63	Dec	....	....	19.80	6.10	6.20				6
7	Cv into com @ $16.3928 to 12-1-71	*L27*	4.68	9.31	14.8	3.72	58.4	35.8	12-31-62	Dec	1.53	d0.41	0.84	3.06	2.39	Call $302,000 12-1-62			7
8	Cv to matur; at $5 a share	*B92*, ASE	2.02	....	2.46	1.30	1.59	0.47	12-31-62	Dec	....	....	2.00	12.83	d0.69	Bolsa Chica Oil			8
9	.....	*E3, G25, K7*	19.4	....	61.3	17.0	133	37.0	4-30-63	Apr	5.47	8.41	8.98	3.53	4.80	Fiscal year 1963	5.04		9
10	.....	*E3, G25, K7*	13.4	....	do			do		Apr		do							10
11	Not ref to 4-2-65 at lower int cost	*E3, G25, K7*	24.7	....	do			do		Apr		do				$335,000 called 10-1-63			11
12	.....	*K33, D23*, NYS	24.2	....	147	30.5	476	172	6-30-63	Dec	5.19	7.85	7.47	6.26	6.21				12
13	.....	*K33, M85*, NYS	10.5	....	do			do		Dec		do				$2,330,000 called 4-1-63			13
14	SF: $15,000,000 each July 15, 1965-82	*M85, D23*, NYS	300	....	833	691	1687	723	12-31-62	Dec	26.89	15.06	18.61	7.30	5.10	6 Mo Jun	6.02	6.64	14
15	Not ref prior to 4-15-66 at lower int.	do	291	....	do			do		Dec		do							15
16	.....	*H5, O3, S130*	2.94	....	15.9	1.52	3.15	2.09	6-30-63	Dec	2.66	2.79	2.35	2.45	2.54	12 Mo Jun	2.54	2.39	16
17	Debentures without warrants	*K33*	19.8	....	93.3	....	....	....	.....	Sep	1.09	0.92	1.14	1.22	1.38	$1,334,000 called 5-1-63			17
18	.....	K4, R28, NYS	2.36	....	29.4	....	....	....	.....	....	....	....	....	....					18
19	.....	W35, M14, NYS	17.6			....	....	....	.....	....	....	....	....	....					19
20	.....	R28, Z5, NYS	0.33			....	....	....	.....	....	....	....	....	....					20
21	.....	M14, Z5, NYS	0.74			....	....	....	.....	....	....	....	....	....					21
22	.....	do	0.91			....	....	....	.....	....	....	....	....	....					22
23	.....	*F29, B64, E3*	32.0	....	153	8.02	17.8	25.9	6-30-63	Dec	3.06	3.03	2.94	2.92	3.09	12 Mo Jul	2.99	3.01	23
24	.....	*K5, M57, E17*	8.00	....	do			do		Dec		do							24
25	.....	*W35, S119*	9.00	....	do			do		Dec		do							25
26	.....	*H5, H45, S25*	10.0	....	do			do		Dec		do							26
27	.....	*U6, S82, A13*	15.0	....	do			do		Dec		do							27
28	.....	*F31, B64, G27*	15.0	....	do			do		Dec		do							28
29	.....	*F31, B64, G27*	16.0	....	do			do		Dec		do							29
30	.....	*E3, S82, S5*	22.0	....	do			do		Dec		do				Dated June 1, 1962			30
31	.....	*S82*	15.0	....	do			do		Dec		do				Dated April 1, 1963			31

1—N.J. tr. fds. 2—Me., N.J. tr. fds. 5—R.I.; also N.J. tr. fds. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—Mass., Me., N.H, N.Y., R.I.; also N.J. tr. fds. 9- Conn., Mass., Me., N.H., R.I. 14—Conn., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yld
1		•Valle del Cauca.....SF Dollar 3s '78	jJ	.....	Q	0 ..	Exch'49	*100	*100	59⅜	35	60	49½	63	56⅞	63 Sep 19	63	....	7.00	4.7
2		•Vanadium Corp. of Amer. Cv Deb 3½s '69	Jd	B	Y	0 5	100 '54	100	†100½	166¼	85	102½	89	90	85½	85½ Sep 25	84½	....	6.43	3.7
3		• do Cv Sub Deb 4½s '76	mS	B	Y	0 5	100 '56	100	†102½	112½	81½	92	77	82	75⅛	75⅞ Sep 27	75⅞	77	6.95	5.8
4		Van Norman Indus..Cv Sub Deb 4½s '76	Ao	BB	Y	0 ..	100 '56	100	†100.90	103¼	52	83	50	85	73	.....	73	....	7.94	6.1
5		•Vendo Co.....Cv Sub Deb 4½s '80	mS	BB	Y	0 5	100 '60	0'71	†103⅜	176	105	136	94	114	94	94 Sep 30	.....		5.00	4.7
6		Vicksbg. Shrev. & Pac. Ry. Ref Imp 5s '73	mN	BBB	X	0 6	... '29	.....	†104⅜	106	90	99	99	100	99	.....	99	....	5.12	5.0
7		Victor Comptometer.....SF Deb 4½s '88	Ao15	BBB	X	0 ..	99⅝ '63	b100	3½'68	.....	....	....		103	97½	.....	98½	....	4.97	4.9
8		•Virginia Elec. & Pwr....1st Ref E 2½s '75	Ms	AA	X	0 1	101½ '45	†101½	†101½	106½	75	86⅜	82¼	86½	84¾	85½ Sep 12	85½	....	4.40	3.2
9		• do 1st Ref F 3s '78	Ms	AA	X	0 1	101 '48	q	†101.95	106	79½	No Sale		No Sale		76½ 1961	84½	....	4.43	3.5
10		• do 1st Ref G 2½s '79	Jd	AA	X	0 1	101½ '49	†101	†102.35	104	82	No Sale		No Sale		83½ 1957	82⅜	....	4.40	3.4
11		• do 1st Ref H 2½s '80	mS	AA	X	0 1	100⅜ '50	u	†102.10	100⅜	73	79⅜	75	No Sale		79½ 1962	80¾	....	4.36	3.4
12		• do 1st Ref I 3½s '81	jD	AA	X	0 1	102⅛ '51	t	†103.65	105½	79	88	83	90¼	85½	85½ Sep 27	85½	90¼	4.14	3.7
13		• do 1st Ref J 3½s '82	aO	AA	X	0 1	101½ '52	s	†102.85	105½	79	87½	82⅜	87½	86	86⅜ Jun 4	85⅜	....	4.34	3.7
14		do 1st & Ref K 3½s '84	Mn	AA	X	0 1	102½ '54	k	†103.80	102½	75⅜	83½	80⅜	85	83¼	.....	83¼	....	4.34	3.7
15		do 1st & Ref L 3½s '85	Jd	AA	X	0 1	101 '55	f	†102.87	102½	77	84¼	81⅜	85⅞	84¼	.....	84¼	....	4.35	3.8
16		do 1st & Ref M 4½s '86	aO	AA	X	0 1	102 '56	y	†104.56	104	89	96⅞	93⅞	98½	96⅜	.....	96⅜	....	4.33	4.2
17		do 1st & Ref N 4½s '87	jD	AA	X	0 1	100½ '57	x	†104.55	105½	93	102⅜	99½	103½	100¾	.....	101½	....	4.40	4.4
18		do 1st & Ref O 3½s '88	Jd	AA	X	0 1	101 '58	v	†104.02	94½	85	92⅝	89½	94⅛	91	.....	92¾	....	4.33	4.1
19		do 1st & Ref P 4½s '90	mS	AA	X	0 1	100⅛ '60	w	†104.81	103⅜	98½	104⅞	101	105½	103	.....	103	....	4.44	4.4
20		do 1st &Ref Q 4¼ '91	Jd	AA	X	0 1	101½ 61	g	†105.65	105	101	107¾	103	107⅜	103⅞	.....	104½	....	4.60	4.6
21		do 1st & Ref R 4¾s '93	Mn	AA	X	0 1	100⅝ '63	m	†105	....	....	....	....	101¾	99¼	.....	99¾	....	4.38	4.3
22		•Virginia & Southwestern Ry. 1st 5s 2003	Jj	A	X	2 ..	.....	.....	NC	123	70	88	84	88	86	86 May 8	90	....	5.54	5.5
23		• do Gen 4½s '83	Ms15	A	X	0 2	100 '58	j	†104	100	86	92	92	No Sale		92 Dec 28	91⅛	....	4.93	4.6
24		•Virginian Ry.....1st Ln & Ref B 3s '95	Mn	AAA	X	0 7	106⅛ '45	105¼	†107½	113	67½	76⅛	71⅝	78⅛	76¼	76⅞ Sep 30	.....		4.33	3.9
25		• do 1st Ln & Ref C 3¼s '73	aO	AAA	X	0 7	100⅛ '48	†100½	†101⅜	107½	84	91	85½	91¼	90½	91¼ Feb 19	90½	....	4.42	3.5
26		• do 1st Ln & Ref F 4s '83	Mn	AAA	X	0 7	100 '58	100	†103⅛	100½	87	91⅛	90	94½	91⅞	92½ Aug 20	92½	....	4.56	4.3
27		• do Sub Inc SF 6s 2008	fA	A	X	0 ..	Exch'58	11'68	15'68	118⅛	105	120	113½	121	116	117⅛ Sep 30	.....		Pd. 3% int. Aug. '6	
28		do Equipments	....	AAA	X	0 ..	.....	.....	NC	....	....	....	....	.....		.....	4.40	3.90	....	....
29		•Vornado.....Cv Sub Deb 5s, '82	Ms	BB	Y	0 5	Rts '62	0'68	†104.74	....	....	116	90¼	104¾	90½	94⅛ Sep 30	.....		5.50	5.3
30		Vulcan Mold & Iron Cv Sub Deb 6s '81	mN	B	Y	0 ..	100 '61	a	106'66	100½	100	106½	90	96½	90	.....	95¼	....	6.40	6.2
31		•Wabash RR. Co.....1st B 3½s '71	Fa	A	X	0 3	99⅛ '45	†100⅞	†101¾	106¼	75	88½	83½	91¾	87⅜	91½ Sep 11	90½	92½	4.40	3.5
32		• do (Due 1/1) Gen Inc A 4s '81	Apr	BBB	X	0 ..	.... '42	100	100	102	33½	75	69½	81½	74	80 Sep 10	78	80	Pd. 4% int. Apr. '6	
33		• do (Due 1/1) Gen Inc B 4½s '91	Apr	BB	Y	0 ..	.... '42	100	100	99	28⅜	73	66¼	82	73½	77 Sep 23	77½	78¾	Pd. 4½% int. Apr. '6	
34		do Equipments	....	AA	X	0 ..	.....	.....	NC	....	....	....	....	.....		.....	4.55	4.00	....	....
35		Wacker-Wabash Corp.....ws Inc 5s '65	Jj	C	Z	0 ..	.... '36	*100	*100	155	5	146	135	165	145	.....	165	f....	No July 1963 int.	

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—105.14 in '69. b—April 15th '68. d—Deficit. f—†100.79. g—†101.15. j—†100.80. k—†101.95. m—†100.76. q—†100.65. s—†101.15. t—†102.20. u—†100.55. v—†100.89. w—†100.70. x—†100.45. y—†101.87. [1]Pro forma. [2]Giving effect to new financing. [4]Before depreciation. [5]Into Universal American com stk plus warrant. [6]Coverage thru issue.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times In. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Gtd. prin., int. & SF by Columbia	NYS	3.57	....	....	....	....	....	.....	....	....	....	....	....	....				1
2	Conv into common at $32½ a shr	*K7, S82,* NYS	0.27	7.50	15.8	2.57	29.8	5.71	12-31-62	Dec	2.82	3.82	0.04	1.77	0.87	6 Mo Jun	1.60	1.26	2
3	Conv into common at $52¾ a shr	*K7, B64,* NYS	8.73	....	do			do		Dec		do							3
4	Cv to '76; at [5]$16.80 to 3-31-66	*K7*	1.36	....	27.0	Assumed by Univ. Amer. Corp.				Dec	....	....	....	....					4
5	Conv into common at $47.50 a share	*K7, G27,* NYS	5.22	6.00	12.5	3.73	40.0	14.7	6-30-63	Dec	3.77	8.86	5.95	3.72	5.01				5
6	Series B, dated May 1, 1929.	A4, W65, J21	1.60	....	187	Assumed by Illinois Central				R R in 1959 merger.									6
7	.....	*G25*	15.0	....	[2]15.0	1.49	32.8	17.0	12-31-62	Dec	....	....	....	9.31	9.91	Dated April 15, 1963			7
8	.....	*S119, H19,* NYS	61.2	....	336	10.4	42.7	40.3	6-30-63	Dec	4.51	4.17	4.58	4.73	5.30	12 Mo Jul	5.35	4.74	8
9	.....	*W35, E17,* NYS	10.0	....	do			do		Dec		do							9
10	.....	*U7, M57,* NYS	20.0	....	do			do		Dec		do							10
11	.....	*S5, B59,* NYS	20.0	....	do			do		Dec		do							11
12	.....	*U7, M57,* NYS	20.0	....	do			do		Dec		do							12
13	.....	*H5, B37,* NYS	20.0	....	do			do		Dec		do							13
14	.....	*U7, M57, A13*	25.0	....	do			do		Dec		do							14
15	.....	*K33, W28*	25.0	....	do			do		Dec		do							15
16	.....	*K33, A16*	20.0	....	do			do		Dec		do							16
17	.....	*H6*	20.0	....	do			do		Dec		do							17
18	.....	*S5, D37, G27*	25.0	....	do			do		Dec		do							18
19	.....	*E3, M57, B14*	25.0	....	do			do		Dec		do							19
20	.....	*H5, B2, B37*	30.0	....	do			do		Dec		do							20
21	.....	H6, H74, N4	30.0	....	do			do		Dec		do				Dated May 1, 1963			21
22	Gtd. by Va. Iron, Coal & Coke Co.	F61, S130, NYS	1.75	....	5.94	Leased by Southern Ry. Co.													22
23	Guaranteed by Southern Railway	*S5, D37,* NYS	4.20	1.75	do			do											23
24	Merged with Norfolk & Western.	*H6,* NYS	48.0	....	199	See Norfolk & Western													24
25	.....	*S73, R17,* NYS	7.20	....	do														25
26	.....	*H6, D19,* NYS	10.5	....	do														26
27	Interest is fully cumulative	*H19,* NYS	26.9	....	do														27
28	.....	.....	7.00	....	do														28
29	Cv to mat; at $37 to 2-28-65	*B2, NYS*	5.24	....	13.8	6.33	30.1	20.1	8-31-62	Aug	....	3.53	3.72	5.70	5.67				29
30	Cv to mat; at $12½ to 11-1-71	*M77, G27, H51*	3.50	....	[2]7.85	1.49	3.43	1.45	12-31-62	Dec	....	....	....	20.75	1.62	Dated Nov 1, 1961			30
31	Controlled by Pennsylvania R.R.	NYS	42.4	....	108	13.3	29.5	23.9	6-30-63	Dec	2.59	2.47	2.39	2.71	3.18	6 Mo Jun	2.89	3.22	31
32	Full interest paid since issuance	F61, P2¼, NYS	6.80	42.4	do			do		Dec	[6]2.37	[6]2.26	[6]2.21	[6]2.51	[6]2.96				32
33	do	W35, B64, NYS	9.97	49.1	do			do		Dec	[6]2.10	[6]2.01	[6]1.99	[6]2.25	[6]2.67				33
34	.....	.....	48.9	....	do			do		Dec	See times earned above								34
35	Pd. 1½% int. 1-1-61; arrears 62½%.	C48, S59, S127	1.84	....	6.33	0.14	0.35	1.43	4-30-63	Apr	[4]12%	[4]13%	[4]11%	[4]7.6%	[4]1.7%	Fiscal year 1963	[4]4.9%		35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—Mass., Conn., N.H., R.I. 3—Conn., Me., N.J., N.Y., R.I.; also N.J. tr. fds.
5—N.J. tr. fds. 6—Me., N.Y. 7—N.J., Me., R.I., N.Y., Mass., N.H., Vt., Minn., Wash., also legal N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	C Y
1		[7]Wallace Properties..Cv Sub Deb 6½s '75	Jd	.....	Y	0	.. ... '60	0'67	103.20	228	96	240	117	120	103	.....	106	....	5.80	6
2		Wallace (Wm)..... Sub Deb ww 6½s '81	Fa	B	Y	0	.. 100 '63	0'68	†106½	....	....	....	....	101¾	98	.....	101¾	....	6.33	6
3		Walnut Grove Prod.....ww Deb 6½s '75	Fa	B	Y	0	.. ... '60	100	†103½	182	97½	218	123	151	134	.....	137½	....	....	4
4		Walter (Jim)....ww 1st Sub Deb 5⅞s '81	Jd	BB	Y	0	.. 100½ '61	0'66	6'66	100½	82¼	95	71	95	80	.....	94	....	6.41	6
5		•Warren RR. Co.....1st Ref 3½s 2000	Fa	CC	Y	2	.....	.....	NC	83	28	36	28½	40½	33½	38½ Sep 17	38	40½	....	8
6		•Warsaw (Poland).....SF 7s '58	Fa	.....	Q	0	.. 89 '28	•100	•102	71½	2½	10½	7½	7⅜	7⅜	7⅜f May 3	7⅝f...		In default	
7	•	do Assented SF 4½s '58	Fa	.....	Q	0	.....	.....		35	2¾	9¾	5¼	7¾	6¼	7⅜f Sep 30	.....		In default	
8		Washington Gas Light..(1st) Ref 3⅛s '76	jJ15	A	X	0	3 100.7'51	r	†101.84	103	81	92½	86¾	92¾	91¼	.....	.....		4.33	3
9		do (Now 1st) Ref 3⅛s '80	Jd	A	X	0	3 101⅛ '55	e	†103.12	103	80⅛	88¼	85	90⅞	82	.....	.....		4.42	3
10		do (Now 1st) Ref 4⅜s '86	Mn	A	X	0	3 100⅛ '61	j	†104.80	103½	99⅝	106	103	107¾	103	.....	.....		4.61	4
11		•Washington Terminal Co...1st A 2⅞s '70	Fa	AAA	X	0	4 101⅛ '45	†100¾	†101⅛	104	78	86	84½	No Sale		86 Nov 19	86	....	5.24	3
12	♦	Washington Water Pwr.....1st 3½s '64	Jd	A	X	0	1 105 '39	100	100	110¾	90	99¼	97½	99⅝	98¾	99½ Sep 20	99½	100¼	Near maturity	
13		do 1st 3⅛s '82	aO	A	X	0	1 101⅞ '52	y	†103.03	105	78	87½	85	90⅛	87½	.....	88	....	4.42	3
14		do 1st 4⅛s '87	jJ	A	X	0	1 100 '57	100	†103.97	104	96½	105½	103	108½	103½	.....	103½	....	4.64	4
15		do 1st 4⅛s '88	Jj	A	X	0	1 100⅛ '58	k	†103.77	104	84	94	92	100½	92¾	.....	95½	....	4.41	4
16		do 1st 4⅛s '88	fA	A	X	0	1 100⅛ '58	p	†103.97	103½	88	97½	95	104	92	.....	98¾	....	4.45	4
17		do 1st 4⅛s '89	Fa	A	X	0	1 100 '59	100	†104.10	105	94	104½	100½	106	103	.....	103	....	4.55	4
18		do 1st 5⅛s '90	Ms	A	X	0	1 101½ '60	g	†105.83	106	101½	....	....	106½	104½	.....	105½	....	5.03	5
19		do SF Deb 4⅛s '83	Jj	BBB	X	0	2 100⅛ '58	h	†104.16	103½	90	101½	97½	101½	99⅛	.....	101	....	4.42	4
20		do SF Deb 5⅛s '85	Ms	BBB	X	0	2 101 '60	m	†105.80	105	101	....	....	106½	104½	.....	106	....	5.18	5
21		Webb (Del E.).....Cv Sub Deb 6½s '75	jD	B	Y	0	.. ... '60	0'65	†105	223	90	280	128	204	135	.....	169	....	....	3
22	♦	Webb & Knapp, Inc.....SF Deb 5s '74	Jd	CCC	Y	0	.. ... '54	100	100	89	61¾	80	67	70½	51	55 Sep 27	55	56½	12.30	8
23		Weingarten (J.).....SF Deb 5⅜s '78	aO	BBB	X	0	.. 99½ '58	100	†104.175	100	94¾	100	100	101	99	.....	101	....	5.27	5
24		[6]West Penn Electric.....CT 3½s '74	mN	BBB	X	0	.. 102½ '49	q	†102.31	106⅝	83¼	93½	92	93¾	91	91¼ Sep 12	91⅜	....	4.48	3
25		•West Penn Power Co.....1st I 3⅛s '66	Jj	AA	X	0	5 103 '36	.....	*100	112¼	90	99⅞	96⅜	100	98	98½ Sep 19	98	99	3.90	3
26		do 1st L 3s '74	Mn	AA	X	0	5 104½ '44	.....	‡102⅜	110	78	88½	86	90½	85½	.....	88	....	4.42	3
27		do 1st M 3s '78	Ms	AA	X	0	5 101½ '48	*101½	‡102⅜	105¾	78	85½	82¾	87½	83	.....	85¾	....	4.33	3
28		do 1st N 2⅞s '79	Ms	AA	X	0	5 101½ '49	‡101	‡102¼	104½	76⅜	83	80½	85½	83	.....	83	....	4.39	3
29		do 1st O 3⅛s '82	Ao	AA	X	0	5 101½ '52	t	‡102.90	107⅜	79½	85⅝	83½	87⅝	85	.....	85¾	....	4.36	3
30		do 1st P 3s '84	Ao	AA	X	0	5 100½ '54	z	‡102.45	100½	74	81⅝	78¼	83½	81⅝	.....	81½	....	4.33	3
31		do 1st Q 4⅛s '87	jJ	AA	X	0	5 101⅛ '57	n	†105.19	105½	97	107⅜	105	109	104	.....	104½	....	4.57	4
32		do 1st S 4⅛s '92	Ms	AA	X	0	5 101⅛ '62	u	†105.46	....	....	103⅝	100⅝	103¼	101½	.....	101½	....	4.41	4
33		do 1st T 4⅛s '92	mN	AA	X	0	5 102⅝ '62	w	†106.76	....	....	102⅝	102½	102¼	99½	.....	100	....	4.37	4

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. e—†101.42. g—†101.07. h—†100.64. j—†100.35. k—†100.39. m—100.92 '65. n—†101.50. p—†100.38. q—†101.38. r—†100.42. s—†101.10. t—‡101.40. u—†101.14. w—†102.58. y—†101.40. z—‡100.50. [2]Giving effect to new financing. [3]Expire 6-30-66. [4]At $10 per 1.2 sh unit to 3-1-64, etc. [6]Now Allegheny Power System. [7]Now Wallace Investments.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Curr. Equiv.	Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat; at $8.33⅓ a common shr	*H19*	11.6	....	29.3	Now Wallace Investments				Jun	....	....	....	2.45	1.96				1
2	Wrrts: 55 at $10 to 6-30-68, etc.	*RS, B101*	2.50	....	6.25	0.85	4.22	7.57	10-31-62	Dec	....	....	....	....	....	Wrrts detachable 7-1-64			2
3	[4]Wrrts 60 shs per $1000 deb.	*C95, L23, A14*	2.70	....	5.47	2.94	8.70	3.28	11-30-62	Nov	15.60	8.23	2.56	4.23	4.72				3
4	[3]Wrrts; 4 com per M at $43.50 a shr	*B103, B41, C43*	19.5	....	37.8	....	....	....	....	Aug	3.05	2.35	1.97	1.73	1.34	9 Mo May	1.28	1.42	4
5	Assumed by Erie-Lackawanna R.R.	M43, H57, NYS	0.98	....	321	See Erie-Lackawanna R.R.													5
6	8/1/38 & subseq. cpns. unpd	*S121, F31*, NYS	[5]0.39																6
7	2/1/40 & sunseq. cpns. unpd.	H57, Z5, NYS	[5]3.25																7
8	....	*F33, A13*	7.89	....	72.5	1.75	18.8	21.1	12-31-62	Dec	3.50	3.87	3.59	3.22	3.52	12 Mo Jun	3.24	3.28	8
9	....	*B59, B37, S113*	7.23	....	do			do		Dec		do							9
10	....	*E3, B37, B103*	14.8	....	do			do		Dec		do				$180,000 called 5-1-63			10
11	Gtd by Phila. Balt. & Wash. RR & B & O	*F54 B103*, NYS	2.95	....	3.76	0.15	0.23	0.18	12-31-62	Dec	2.13	2.64	3.28	3.35	4.36				11
12	....	*W35*, V16, ASE	19.1	....	169	5.06	10.1	12.0	6-30-63	Dec	3.34	2.99	1.90	1.94	1.98	12 Mo Aug	2.01	2.00	12
13	....	*U7, L27, K7*	20.4	....	do			do		Dec		do							13
14	....	*K7, B64, W35*	30.0	....	do			do		Dec		do							14
15	.... do		20.0	....	do			do		Dec		do							15
16	.... do		15.0	....	do			do		Dec		do							16
17	Not ref to 2-1-64 at lower int.	do	15.0	....	do			do		Dec		do							17
18	Not ref to 1-1-65 at lower int.	*K7, B64, W35*	10.0	....	do			do		Dec		do							18
19	....	do	9.75	129	do			do		Dec		do							19
20	Not ref to 1-1-65 at lower int.	*K7, B64, W35*	5.00	do	do			do		Dec		do							20
21	Cv to mat at $6.25 a common shr.	*L27*	4.22	9.02	75.8	9.45	51.3	49.6	12-31-62	Dec	3.65	1.47	2.89	3.56	3.41				21
22	....	S76, K7, ASE	5.15	....	5.76	....	....	....	.....	Dec	0.42	1.06	1.11	1.45	d0.63	6 Mo Jun	....	d0.43	22
23	$334,000 called 10-1-63	....	5.47	....	9.71	8.50	19.3	7.93	6-30-62	Jun	3.93	2.95	1.80	1.97	2.11				23
24	Now Allegheny Power System, Inc.	*L27, G27*, NYS	18.6	....	310	27.4	65.7	35.3	3-31-63	Dec	3.04	2.85	2.88	2.82	2.90	12 Mo May	2.85	3.02	24
25	Cont. by Allegheny Pwr System	*L12, B64*, NYS	27.0	....	170	9.46	25.8	16.1	12-31-62	Dec	5.29	4.44	4.15	4.21	4.22	12 Mo Jul	2.85	3.07	25
26	do	*H5, B37, O3*	12.5	....	do			do				do							26
27	do	*H5, H81, O3*	12.0	....	do			do				do							27
28	do	*H5, O3, C66*	10.0	....	do			do				do							28
29	do	*H5, D19, H81*	12.0	....	do			do				do							29
30	do	do	12.0	....	do			do				do							30
31	do	*H6, B37, D19*	20.0	....	do			do				do							31
32	do	*K7, W35*	30.0	....	do			do				do				Dated Mar 1, 1962			32
33	....	*H6, B37, D19*	14.0	....	do			do				do				Dated Nov 1, 1962			33

1—Conn., Me., Mass., N.J., N.H., R.I., Wash.; also N.J. tr. fds. 2—N.J. tr. fds. 3—Conn., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 4—Conn., R.I.; also N.J. tr. fds. 5—N.J., Minn., R.I., Conn., Mass., Me., N.H., N.Y., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Current Yield
1	•	West Shore RR. 1st 4s 2361	Jj	B	Y	0	. . . '86	. . . . .	NC	100¾	35	59½	50⅛	63½	57⅛	61	Sep 30	. . . .	. . . .	. . . .	6.5
2	•	do Reg 1st 4s 2361	Jj	B	Y	0	. . . '86	. . . . .	NC	96	44	59	50⅛	63½	57⅛	60½	Sep 30	. . . .	. . . .	. . . .	6.6
3		West Texas Utilities . . . . . 1st A 3⅛ '73	fA	A	X	0	6 102½ '43	†101⅛	†101⅝	107¾	80	89¼	82	91½	88	. . . .		88¾	. . . .	4.60	3.5
4		do 1st B 3s '78	Ms	A	X	0	6 100⅜ '48	†101⅜	†101¾	104⅛	77½	83⅝	81⅝	86⅜	84¾	. . . .		84¾	. . . .	4.43	3.5
5		do 1st C 3⅝s '81	mN	A	X	0	6 102.3'51	r	†103.12	104	83½	89½	87¼	92	89¼	. . . .		89½	. . . .	4.48	4.0
6		do 1st D 3⅜s '85	Ao	A	X	0	6 102 '56	k	†103.63	102	76	84⅛	81½	86⅜	84⅝	. . . .		86	. . . .	4.35	3.9
7		do 1st E 3⅛s '88	Jj	A	X	0	6 101⅜ '58	i	†104.32	100	82	90	87¾	93	88	. . . .		92½	. . . .	4.35	4.2
8		do 1st F 4⅝s '91	Fa	A	X	0	6 102½ '61	p	†106.69	102⅝	98	103¾	98	104	102¾	. . . .		102¾	. . . .	4.46	4.5
9		W. Va. & Pittsburgh RR. . . . . 1st 4s '90	Ao	BBB	X	2	8 86¾ '16	. . . . .	NC	107½	25	78	74	82	76	. . . .		81	. . . .	5.28	4.9
10		W. Va. Pulp & Paper . . . . . Deb 3½s '71	aO	A	X	0	9 100½ '51	100½	102	103⅓	83	93	90	94	92	. . . .		94	. . . .	4.13	3.4
11		do Deb 4s '78	Jj	A	X	0	9 99½ '58	100	†104	102½	90	96	91½	97	92	. . . .		96	. . . .	4.37	4.1
12		Westbury Fashions . . Cv Sub Deb 5⅜s '72	Ao	. . . . .	. .	0	. . '62	. . . . .	†105¾	. . . .	. . . .	95	95	95	70	. . . .		75	. . . .	10.23	7.6
13	•	Westchester Lighting Co. . . . Gen 3½s '67	jJ	AA	X	0	7 102⅛ '37	. . . . .	†102	102¾	90	99¼	94	99	97	97¼	Sep 30	. . . .	. . . .	4.25	3.5
14	•	do Gen 3s '79	Mn	AA	X	0	7 102⅜ '49	. . . . .	†103.01	106⅛	74⅜	80⅛	80⅛	80⅛	80⅛	80⅛	Jun 18	80⅜	84⅞	4.30	3.5
15		Westcoast Transmission . . . Deb A 5⅛s '88	Ao	. . . . .	. .	0	. . . '56	0'69	100	108	72	94	86	97½	90	. . . .		95	. . . .	5.85	5.7
16		do Cv Sub Deb C 5½s '88	Ao	. . . . .	. .	0	. . 104 '57	0'78	†106½	112	79	107	89	101½	94	. . . .		99	. . . .	5.56	5.5
17		Western Light & Telephone . . 1st A 3s '75	jJ	A	X	0	4 102 '45	†101⅛	†102⅛	105	75	86¼	80	87¾	80	. . . .		87½	. . . .	4.36	3.4
18	•	Western Maryland Ry. . . . Gen A 4s '69	aO	BBB	X	0	11 Exch'50	†100½	100½	106⅜	68	98	92	99⅛	95⅜	98	Sep 27	98	. . . .	4.38	4.0
19	•	do 1st C 3½s '79	aO	BBB	X	0	11 100 '54	†101¼	†102½	103	80	82	79	81	79½	81	Jul 8	81	. . . .	5.27	4.3
20	•	do Deb 5½s '82	Jj	BB	X	0	. . 100 '57	q	105	106½	98½	103½	97¾	101	98	101	Jun 28	100	. . . .	5.50	5.5
21		do Equipments	. . . .	AA	X	0	. . . . .	. . . . .	NC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .		4.55	4.00	. . . .	. . . .
22		Western Mass. Electric . . . . . 1st B 3⅜s '84	aO	AA	X	0	10 101¼ '54	f	†103.09	99½	76¼	82¾	80⅜	85⅝	83	. . . .		83	. . . .	4.34	3.7
23		do 1st C 4⅜s '87	Ao	AA	X	0	10 101⅜ '57	m	†105.10	105	88	99½	97	101⅞	99⅜	. . . .		99⅜	. . . .	4.38	4.3
24		do 1st E 4⅝s '92	Mn	AA	X	0	10 102½ '62	n	†106.64	. . . .	. . . .	. . . .	. . . .	101¼	99⅝	. . . .		99⅜	. . . .	4.38	4.3
25	•	Western Pacific RR. . 1st & Ref A 3½s '81	Jj	A	X	0	5 100½ '50	101½	102½	99½	73	77	77	81	80	81	May 28	80	. . . .	4.78	3.9
26	•	do (due 10/1) Inc Deb 5s '84	May	BB	Y	0	. . Exch'54	100	†104	107	84	99	96½	100¾	97¾	100⅜	Sep 30	. . . .	. . . .	Pd. 5% int. May	
27		Western Pwr & Gas Cv. Sub Deb 4½s '78	Fa15	BB	Y	0	1 100 '63	. . . . .	†104½	. . . .	. . . .	. . . .	. . . .	113	107	. . . .		111	. . . .	. . . .	3.8
28	•	Western Union Telegraph, SF Deb 5½s '87	Fa	BBB	X	0	12 101⅛ '62	a	†105⅞	. . . .	. . . .	107	103⅜	107½	102¼	105	Sep 30	. . . .	. . . .	4.89	4.9
29		Western Utilities . . . . . Cv Deb 5½s '75	aO	. . . . .	. .	0	. . 100 '60	. . . . .	105½	182	100	167	113	175	129	. . . .		148	. . . .	. . . .	3.5
30		Westinghouse Air Brake . . . . . Deb 3½s '78	mS	BBB	X	0	1 99½ '53	100	†101.91	104½	88	94½	91½	95	94½	. . . .		94½	. . . .	4.36	4.1
31	•	Westinghouse Electric Corp. . Deb 2⅝s '71	mS	AA	X	0	2 100½ '46	100½	†101½	103	80	87	86	91	88	88⅜	Sep 12	89	. . . .	4.27	2.9
32		do Deb 3½s '81	jD15	AA	X	0	3 100 '51	100	†101½	105½	83½	92	89½	92½	91	. . . .		92	. . . .	4.11	3.8

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—101.12 '67. d—Deficit. f—†101.16. i—†101.21 k—†101.64. m—†101.27. n—†102.58. p—†102.47. q—101.67. r—†101.66. [1]Western Massachusetts Co. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Assumed by N. Y. Central R.R.	A4, B72, NYS	40.0	....	648	See New York Central R.R.				Co.									1
2	do	do	....	....	....			do											2
3	Cont. by Central & South West Corp.	*F31, G27*	16.7	....	53.7	4.73	9.32	7.13	12-31-62	Dec	4.37	4.73	4.15	4.81	4.65	12 Mo Jun	5.23	4.19	3
4	do	*H51, D37, D19*	5.00	....	do			do		Dec		do							4
5	do	*B64, S5*	8.00	....	do			do		Dec		do							5
6	do	*B59*	7.50	....	do			do		Dec		do							6
7	do	*H6, H74, S130*	8.50	....	do			do		Dec		do							7
8	do	*K7, E3, W35*	8.00	....	do			do		Dec		do							8
9	Assumed by Balt. & Ohio R.R.	S126, T19	1.98	....	411	See Baltimore & Ohio R.R.				Co.									9
10	.....	*H19, B64, W35*	14.2	....	62.2	32.6	80.0	20.9	10-31-62	Oct	5.93	6.18	5.71	4.08	4.74	6 Mo Apr	4.37	3.99	10
11	.....	*H19, B64, F31*	39.0	....	do			do		Oct		do							11
12	Conv to mat; at $16 a share	*A32*	2.00	....	[2]2.00	1.34	6.30	5.73	12-31-62	Dec	....	....	....	....	....	Dated Apr 1, 1962			12
13	Assumed by Cons. Ed. Co. of N.Y.	*M35, K33*, NYS	24.3	....	1379	See Cons. Ed. Co. of N. Y.													13
14	do	*H5, D19*, NYS	12.0	....	do			do											14
15	Issues payable in U.S. funds	*E3, F31, S82*	20.4	109	145	5.60	18.7	13.7	3-31-63	Mar	0.83	0.88	1.02	1.26	1.31				15
16	Conv thru 7-15-78, at $34.59 to 9-1-67	do	24.0	109	do			do				do							16
17	.....	*H23, C15, L15*	5.15	....	[2]28.2	1.68	3.14	9.14	12-31-62	Dec	3.80	4.29	4.77	4.79	4.93	12 Mo Jul	4.64	6.00	17
18	.....	NYS	22.5	....	77.6	6.74	17.6	12.7	6-30-63	Dec	2.61	2.62	2.32	1.68	1.95	6 Mo Jun	2.19	2.30	18
19	.....	*M35, F31*, NYS	12.0	....	do			do		Dec		do							19
20	Not ref to 7-1-67 at lower interest.	do	13.7	....	do			do		Dec		do							20
21	.....		28.9	....	do			do		Dec		do							21
22	Controlled by Western Mass. Cos.	*E17, L23, D37*	6.00	....	[1]52.0	2.43	10.1	4.53	12-31-62	Dec	[1]3.57	[1]3.62	[1]3.30	[1]3.24	[1]3.56	12 Mo Aug	3.43	[1]3.73	22
23	do	*E3, H3, S25*	12.0	....	do			do		Dec		do							23
24	do	*B64, P49, S5*	8.00	....	do			do		Dec		do							24
25	.....	*U6, G25*, NYS	19.0	....	54.9	14.1	25.7	12.5	6-30-63	Dec	5.90	5.23	4.88	5.36	7.31	6 Mo Jun	6.31	6.75	25
26	Full 5% int. paid since issuance	*B64, U7*, NYS	17.4	19.0	do			do		Dec	3.30	2.92	2.87	3.25	4.43				26
27	Cv to mat; at $35 to 2-15-68	*P2, S119*	9.00	....	[2]107	14.4	26.8	21.2	9-30-62	Sep	2.92	3.04	3.11	2.98	2.76	Dated Feb. 15, 1963			27
28	Not ref to 2-1-70 at lower int cost	*K33, L27*, NYS	50.0	....	148	68.8	145	79.0	12-31-62	Dec	8.81	12.01	7.50	10.70	22.68	6 Mo Jun	19.20	4.01	28
29	Conv to mat; at $10 to 9-30-66	*W51, B64*	1.68	....	1.68	0.19	1.56	0.55	6-30-63	Dec	....	....	....	....	....				29
30	.....	*F31, K33, B64*	26.5	....	32.7	8.95	141	28.4	6-30-63	Dec	4.73	5.87	4.19	6.51	7.18				30
31	.....	*K33, A14*, NYS	20.9	....	291	121	939	233	12-31-62	Dec	7.77	8.13	8.15	5.11	6.23	6 Mo Jun	5.62	6.05	31
32	.....	*K33, F31, D37*	27.0	....	do			do		Dec		do							32

1—N.J. tr. fds. 2—Me., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y.; also N.J. tr. fds. 4—Me., N.J., R.I.; also N.J. tr. fds. 5—Conn., Me., Mass., N.H., N.Y. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—Conn., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—N.J.; also N.J. tr. fds. 9—Me., N.J., ('78 also R.I.) also N.J. tr. fds. 10—Conn., Me., Mass., N.H., N.Y., R.I. 11—Conn., Me., N.Y., R.I.; series A also N.J., N.J. tr. fds. 12—Me., N.H.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		•Wheeling & Lake Erie.....Gen A 2½s '92	mS	AA	X	0	3	98.7'45	*100	†101⅛	104	70	75½	73¾	No Sale		75½ Dec 24	77	4.08	3.5
2		do Gen & Ref B 2¾s '74	fA15	AA	X	0	3	98½'49	*100	100¾	99	73½	81	73¾	85	73¾	.....	84	4.64	3.2
3		do Gen & Ref C 2¾s '74	fA15	AA	X	0	3	98¾'50	*100	†100¾	98¾	69	81	73½	85	75½	.....	84	4.64	3.2
4		•Wheeling Steel Corp....1st SF C 3¼s '70	Ms	A	X	0	5	103 '45	i101	†101½	108	82	98⅞	94¼	100¼	99	99⅜ Sep 27	99⅞	100¼	3.20	3.2
5	•	do 1st SF D 3¼s '67	jJ	A	X	0	6	101⅛'47	†100½	†100½	104	88	98⅜	94	100	98½	99 Sep 19	99	3.55	3.2
6	•	do Cv Deb 3¼s '75	mN15	BB	X¶	0	7	100 '55	100	†102½	122⅝	81¼	99½	85½	93	88¼	90¾ Sep 27	90½	91½	4.67	4.1
7		•Whirlpool Corp.....SF Deb 3¼s '80	fA	BBB	X	0	1	100 '56	100	†102.72	98	81	86½	85	90½	86¾	90 Sep 11	89 91	4.21	3.8
8		White Stores.....Cv Sub Deb 4½s '79	Ms	BB	Y	0	1	100 '59	0'66	†103½	121	100	114½	97	103½	84	.....	84	6.36	5.6
9		Willoughby Tower Bldg....1st Inc 4s '65	ao	C	Z	0	..	.... '36	100	100	89	¼	77	73	73½	65	.....	68 f....	Omit Apr. '63 in	
10		•Wilson & Co.....SF Deb 4¼s '78	jJ	A	X	0	1	99 '58	100	†102⅜	99⅜	90	98	95½	99	97	97 Sep 3	97	4.40	4.2
11		Winn-Dixie Stores.....SF Deb 3¼s '76	Ao	A	X	0	1	100 '56	100	†102	100	81	88½	75	95	75	.....	95	4.26	3.9
12		[3]Winn & Lovett Grocery.....Deb 3¼s '74	Ao	A	X	0	1	100¼'54	†100.4	†102¼	100½	80	92	86	92	87	.....	92	4.19	3.5
13		Winston-Muss Corp.....Units	....	.....		0	..	25 61	.....	.....	35½	23½	36¼	20½	23½	18	.....	19½....	Units	...
14		do Cv Sub Deb 6½s '81	Ms15	B	Y	0	..	Unit'61	0'64	4½'66	112	80	114	76	84	72	.....	76	9.16	8.5
15		Winston-Salem Terminal....1st 3½s '70	mS	AAA	X	0	8	... '39	.....	†104¾	116	87	92	84	94	92	.....	94	4.51	3.7
16		•Wisconsin Central RR.....1st A 4s 2004	Jj	BB	Y	0	2	Reorg'54	100	†103½	87⅞	55½	65½	57½	72⅜	65½	72¼ Sep 30	.....	5.78	5.5
17	•	do (Due 1/1) Gen Inc A 4½s 2029	May	CC	Y	0	..	Reorg'54	100	100	87	37½	58	36	72	57	63⅜ f Sep 30	.....	Pd.11.97%int.	May
18		•Wisconsin Electric Power.....1st 2⅝s '76	Jd	AA	X	0	10	101⅛'46	h	†101.98	102½	74⅛	83¾	79½	84¼	83⅜	83⅜ Sep 18	83⅜....	4.31	3.1
19	•	do 1st 2⅞s '79	Ms	AA	X	0	10	101⅜'49	f	†102.34	102⅜	93	No Sale		No Sale		93½ 1955	81½....	4.55	3.5
20		do 1st 2⅞s '80	Jd	AA	X	0	10	101 50	e	†102.28	101¼	74½	80⅜	78	82⅛	80½	.....	80¾....	4.38	3.4
21		do 1st 3⅛s '82	Mn	AA	X	0	10	101⅞'52	j	†103.01	104	80	85¾	83¼	86⅝	85⅛	.....	85¾....	4.36	3.7
22		do 1st 3⅛s '84	Mn	AA	X	0	10	102¼'54	m	†103.83	103	75	82⅞	80	83⅞	82¾	.....	83¼....	4.34	3.7
23		do 1st 3⅜s '86	Ao15	AA	X	0	10	101⅜'56	p	†103.75	104⅜	87	92⅞	90	93⅜	92⅛	.....	92¾....	4.36	4.1
24		do 1st 4¼s '88	Ao	AA	X	0	10	102½'58	q	†105.55	103⅝	88	96¼	91	98	95	.....	97	4.31	4.2
25		do 1st 5s. '90	mN15	AA	X	0	10	102⅜'60	r	†106.63	106⅜	102⅜	106¼	104	106¼	105¼	.....	106	4.63	4.7
26		Wisconsin Mich. Pwr. Co.....1st 3s '78	Ao	A	X	0	9	100⅞'48	u	†101.94	108½	77⅛	83¾	81¾	86¼	84½	.....	84½....	4.48	3.5
27		do 1st 3⅝s '81	aO	A	X	0	9	102⅜'51	g	†103.19	105	82½	89½	87	92	89½	.....	89½....	4.48	4.0
28		do 1st 4⅜s '91	mN15	A	X	0	9	102⅞'61	v	†107	102¾	101½	103	100⅝	106¼	103½	.....	103¼....	4.55	4.6
29		do 1st 4½s '93	Ao	A	X	0	9	102½'63	s	†107	....	....	....	....	102¾	100¾	.....	101½....	4.42	4.4
30		Wisconsin Natural Gas.....1st 2⅝s '75	Jd	A	X	0	4	101⅜'50	n	†102.13	101½	78½	86	83½	87½	85	.....	85	4.54	3.3
31		do 1st 4¼s '86	aO15	A	X	0	4	101½'61	t	†105.98	102	101½	103½	101¼	106¼	103½	.....	103½....	4.51	4.5
32		do 1st 4⅜s '87	mN	A	X	0	4	101⅛'62	b	†105.30	....	....	....	....	101⅛	99½	.....	99½....	4.40	4.3

*On interest dates. †Price declines within twelve months. b—†101.12. d—Deficit. e—†100.68. f—†100.97. g—†101.66. h—†100.83. i—On March 1. j—†101.28. k—†101.83. m—†101.94. n—†100.87. p—†101.61. q—†102.29. r—†102.25. s—†102½. t—†101.44. u—†100.61. v—†102.67. [1]Pro forma. [2]Giving effect to new financing. [3]Now Winn-Dixie Stores. [4]$100 in Debs plus $25 for each 2 shrs.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	All issues gtd. by Nickel Plate	*B64*, NYS	4.56	....	27.3	Leased by New York, Chicago & St. Louis R.R.													1
2	.....	*H5, P49*	5.37	....	do			do											2
3	.....	*H19, S130, A4*	3.08	....	do			do											3
4	.....	*K33, L33*, NYS	6.37	....	22.4	32.3	118	26.2	12-31-62	Dec	7.68	6.57	8.82	6.61	8.43	6 Mo Jun	13.75	7.39	4
5	.....	*K33, L33*, NYS	3.46	....	do			do				do							5
6	Conv thru '67; at $62\frac{1}{2}$ thru 11-15-63	*K33*, B41, NYS	9.09	12.1	do			do				do							6
7	.....	*G27, F31*, NYS	25.2	....	42.8	17.3	126	52.7	12-31-62	Dec	4.43	9.64	6.63	5.95	10.51				7
8	Cv to mat; at $23.83 a share	*M57, A14, E17*	4.90	8.30	13.1	6.49	28.1	2.62	6-30-63	Dec	3.49	3.36	2.58	2.45	1.67	6 Mo Jun	0.82	0.06	8
9	No interest paid since Oct., 1956	F73, R9, S63	1.18	....	1.31	....	....	....	.....	Jul	....	....	....	....	....	Issue due Jan. 2, 1965			9
10	.....	*S82, G25*, NYS	13.9	....	20.1	13.2	93.4	26.6	10-27-62	Oct	8.59	9.44	2.86	8.38	8.21				10
11	.....	*M57, G27, L27*	.70	....	11.8	27.2	90.4	23.9	6-29-63	Jun	19.45	24.63	27.91	27.93	38.34	Fiscal year 1963	35.89		11
12	Now Winn-Dixie Stores	*M57, G27, W35*	5.70	....	do	See Winn-Dixie Stores													12
13	Units: $22½ Cv Deb 6½ '81 & 1 com	*L23, H81, P2*	9.00	....	36.0	....	....	....	.....	May	....	....	....	....	1.14				13
14	Conv into common at $11.25 a shr	do	do	....	do			do		May	....	....	....	....	....				14
15	Gtd by Norfolk & Western, two others	*D19*	0.72	....	0.72	....	....	....	.....	....	....	....	....	....	....				15
16	Merged into Soo Line Railroad	B51, S140, NYS	13.4	....	73.9	13.1	27.2	11.5	6-30-63	Dec	3.83	1.89	1.99	2.74	4.60	6 Mo Jun	0.53	0.97	16
17	No int. in 1960-61; arrears cleared '63	do	19.8	13.4	do											12 Mo Jun	4.68	5.94	17
18	.....	*D23, B64*, NYS	46.2	....	228	24.0	48.7	42.4	6-30-63	Dec	3.04	3.59	3.50	3.26	3.40	12 Mo Jun	3.34	3.03	18
19	.....	*F31*, NYS	9.28	....	do			do		Dec		do							19
20	.....	*L27, S5, B37*	13.8	....	do			do		Dec		do							20
21	.....	*G25, H83, L12*	11.7	....	do			do		Dec		do							21
22	.....	*K33*	19.0	....	do			do		Dec		do				12 Mo Jun	[1]3.39	[1]3.69	22
23	.....	*F31, G27, W23*	27.7	....	do			do		Dec		do							23
24	.....	*M57, E17, K7*	28.8	....	do			do		Dec		do							24
25	.....	do	30.0	....	do			do		Dec		do							25
26	Cont by Wisc. Electric Power Co.	*H5, O3, P49*	12.6	....	229.6	1.18	3.78	7.01	12-31-62	Dec	3.50	3.26	3.68	3.41	3.31	12 Mo Jun	3.51	2.98	26
27		*H6*	3.12	....	do			do		Dec		do							27
28		*H6*	4.00	....	do			do		Dec		do				Dated Nov 15, 1961			28
29	.....	*D46, E17*	6.00	....	do			do		Dec		do				Dated April 1, 1963			29
30	Cont by Wisc Electric Power Co.	*F31*	3.08	....	14.4	1.00	3.16	4.50	12-31-62	Dec	4.20	5.47	5.59	4.13	4.05	12 Mo Jun	4.55	3.71	30
31	.....	H6	4.00	....	do			do				do				Dated Oct. 15, 1961			31
32	.....	*W35, K7*	5.00	....	do			do				do				Dated Nov. 1, 1962			32

1—N.J. tr. fds. 2—Me., N.Y. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 4—Conn., Me., N.H.; also 4¾ '86, N.Y. 5—Me., N.J., R.I.; also N.J. tr. fds. 6—Me., N.J.; also N.J. tr. fds. 7—Me.; also N.J. tr. fds. 8—Conn., Me., N.H., N.Y., N.J., R.I., Wash.; also N.J. tr. fds. 9—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 10—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Wisconsin Power & Light...1st A 3⅛s '71	fA	AA	X	0	5	106⅛ '41	†101⅜	†101⅜	109¾	85½	92½	88	94	90			92½	4.38	3.5
2		do 1st B 3⅛s '78	Jj	AA	X	0	5	102⅜ '48	†102⅜	†101⅜	105½	79½	86¾	84½	88⅝	86			86	4.45	3.6
3		do 1st C 3⅛s '78	mS	AA	X	0	5	102½ '48	u	†101¾	105	78	86¾	84½	88⅜	86			86	4.40	3.6
4		do 1st D 2⅞s '80	Jd	AA	X	0	5	102⅜ '50	f	†102.95	97¾	75	82¼	79¾	84	82¼			82¼	4.37	3.4
5		do 1st E 3⅜s '81	Ao	AA	X	0	5	101.4'51	x	†102.60	104½	81	88	85½	89⅝	87½			87¼	4.41	3.8
6		do 1st F 3½s '82	Ao	AA	X	0	5	100¾ '52	m	†102.34	103¾	77	85¾	83	87⅝	83½			85⅜	4.36	3.7
7		do 1st H 3½s '84	aO	AA	X	0	5	102⅛ '54	p	†103.87	103½	77½	84½	82	86⅜	82½			84½	4.38	3.8
8		do 1st J 4⅜s '89	Ms	AA	X	0	5	100⅝ '59	i	†104.49	101⅜	95	103⅞	100¾	105⅞	103			103	4.43	4.4
9		do 1st K 4½s '92	Mn	AA	X	0	5	99⅞ '62	0'64	†103.94	....	....	99⅞	94¾	99¾	97½			99	4.30	4.2
10		*Wisconsin Public Service.....1st 3½s '71	Jj	AA	X	0	4	106 '41	†101¾	†102	111½	83½	94½	89	95	92½	93	Sep 19	93	4.36	3.5
11		do 1st 3s '77	mN	AA	X	0	4	100¾ '47	e	†101.69	104	75	86	83⅝	87⅞	86¼			86¼	4.30	3.4
12		do 1st 3⅛s '78	fA	AA	X	0	4	102 '48	n	†102.42	105¼	78	86⅞	84½	88⅝	86½			86½	4.38	3.6
13		do 1st 2⅞s '79	mS	AA	X	0	4	102½ '49	g	†102.87	103	74⅜	83	80⅝	85¼	82⅜			82⅜	4.38	3.4
14		do 1st 2⅞s '80	mN	AA	X	0	4	100½ '50	r	†101.94	101	75½	81¾	79⅛	84	82¼			82¼	4.34	3.4
15		do 1st 3¼s '84	aO	AA	X	0	4	102⅞ '54	aa	†104.09	103½	76	84½	82¼	86¾	84¼			84¼	4.38	3.8
16		do 1st 4⅜s '87	jD	AA	X	0	4	101½ '57	h	†105.19	107½	91	100⅜	97½	101⅞	94			99¾	4.38	4.3
17		do 1st 5⅛s '89	mN	AA	X	0	4	101⅛ '59	v	†105.84	105	100¾	....	....	107	105			106	4.86	4.9
18		Wisconsin Tel. Co.....Deb 4½s '92	jJ	AAA	X	0	3	101½ '57	.....	†106	103	93	100⅞	99	103⅜	99			102	4.38	4.4
19		do Deb 4⅜s '95	Mn	AAA	X	0	3	101½ '60	....	†105.265	106	100	106⅞	103½	109⅜	105			105	4.59	4.6
20		do Deb 4⅜s 2002	Mn	AAA	X	0	3	102 '62	.....	106.50	....	....	102⅛	95	102	97¼			100	4.37	4.3
21		Witco Chemical Co.....SF Deb 5s '80	Jd	A	X	0	..	100 '60	100	†104.20	103	99⅜	101½	96	102⅜	97			102⅜	4.76	4.8
22		Wolverine Power (Due 3/1) Adj A 3s–4½s '79	jd	C	Z	2	..	.... '34	.....	*102½	92½	29	53	50	51½	50			51 f	Pd. ¾% con't int.	
23		[6]Worcester County Electric..1st B 3⅛s '81	Ms	A	X	0	2	101½ '51	y	†102.67	103½	78½	86¾	84	88	86			86	4.39	3.7
24		do 1st D 3⅜s '85	aO	A	X	0	2	102⅜ '55	j	†103.91	102⅜	79½	85⅞	83½	87½	86¼			86¼	4.32	3.9
25		Worcester Gas Light.....1st A 3½s '69	Fa	A	X	0	8	100¾ '49	s	†101.18	101	85	94	92½	95⅝	93¾			93¾	4.57	3.4
26		do 1st B 4s '73	mS	A	X	0	8	101⅜ '53	k	†102.31	101½	88	96½	95	98½	97			97	4.37	4.1
27		do 1st C 5⅛s '79	Jd	A	X	0	8	101⅛ '59	cc	†109.12	106½	100	....	....	106½	104½			105½	4.76	4.9
28		Yale Express Syst....Cv Sub Deb 4½s '83	fA15	B	Y	0	..	100 '63	0'74	†104¼	....	....	....	....	104½	101¼			101¼	4.15	4.1
29		*Yokohama (City of).....Extd Ext 6s '71	jD	*BBB	Q	0	..	.....	.....	100	102	66⅜	100½	99½	101⅞	100	100	Aug 29	100	100½	5.90	5.9
30		*Yonkers Elec. Lt. & Pr.....Deb 2⅝s '76	jJ	AA	X	0	11	100⅜ '46	.....	†101.34	100⅝	73	80	80	80	80	80	Aug 12	81	4.61	3.2
31		York Corp.....SF Deb 3⅜s '74	Ao	AA	X	0	10	99 '54	100	†101	101½	81	91	84	93½	90			91½	4.38	3.6
32		*Youngstown Sheet & Tube..1st H 4⅛s '90	aO	AA	X	0	6	98⅜ '60	0'65	†102¼	104⅜	97⅝	103½	99½	102⅜	101½	101½	Sep 25	101½	103⅜	4.28	4.3
33		Yuba Consol. Indus., Cv Sub Deb 5½s '75	Ms	DD	Z	0	..	100 '60	0'66	102½	100	32	35	17	46	18			36 f	Omit Sept. '61 int	
34		Zapata Petroleum.....Cv Deb 5s '72	jJ	.....	..	0	..	100 '57	.....	102½	103	54¼	80	61	99½	73			99	5.13	5.0

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted.
d—Deficit. e—†100.43. f—†101.69. g—†101.53. h—†101.12. i—†100.53. j—†101.96. k—†100.82. m—†100.57. n—†101.20. p—†102.15. r—†100.34.
s—†100.46. u—†101.60. v—†101.40. w—†101.09. x—†101.02. y—†101.10. aa—102.23 on Oct. 1. cc—†101.56. [2]Giving effect to new financing.
[3]Years ended June 31. [4]Pro forma. [5]Borg-Warner Corp. [6]Now Massachusetts Electric.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*G25, H5, P41*	25.9	....	91.5	5.32	14.8	12.7	12-31-62	Dec	4.66	5.23	4.06	4.47	4.54	12 Mo Jun	5.05	4.24	1
2	.....	*H5, B59, I2*	2.59	....	do			do		Dec		do							2
3	.....	*F31*	4.33	....	do			do		Dec		do							3
4	.....	*S5*	7.28	....	do			do		Dec		do							4
5	.....	*W35, K5*	3.60	....	do			do		Dec		do							5
6	.....	*H5*	6.37	....	do			do		Dec		do							6
7	.....	*S82, A13, W51*	16.7	....	do			do		Dec		do							7
8	$140,000 called 12-1-62	*W35, K7, H45*	13.7	....	do			do		Dec		do							8
9	.....	*H6, B2, S89*	12.0	....	do			do		Dec		do				Dated May 1, 1962			9
10	.....	*F31, H5,* NYS	21.2	....	61.0	4.07	12.4	21.3	6-30-63	Dec	4.34	4.15	4.21	3.76	4.36	12 Mo Jul	4.04	4.62	10
11	.....	*H5, K5*	3.39	....	do			do		Dec		do							11
12	.....	*H6*	3.80	....	do			do		Dec		do							12
13	.....	*H5, K5*	3.28	....	do			do		Dec		do							13
14	.....	*H5*	3.40	....	do			do		Dec		do							14
15	.....	*K7, H3, R35*	11.7	....	do			do		Dec		do							15
16	.....	*H5, K5*	6.79	....	do			do		Dec		do							16
17	.....	*H5, D19, P42*	7.92	....	do			do		Dec		do				Call $80,000 11-1-62			17
18	Cont. by Amer. Tel. & Tel.	*H6, B37, D19*	30.0	....	77.3	1.69	18.4	42.5	12-31-62	Dec	....	12.58	10.62	8.53	7.88	12 Mo May	....	7.40	18
19	do	*M85, B64, G27*	20.0	....	do			do		Dec		do							19
20	do	*H6, B2, B37*	20.0	....	do			do		Dec		do				Dated May 1, 1962			20
21	Not ref to 6-1-65 at lower int.	*S82, G27, B64*	8.00	....	8.51	6.10	31.6	16.1	12-31-62	Dec	....	....	....	....	....				21
22	Conting int. June 1; arrears 5¼%	M55, S66	1.80	....	1.80	0.10	0.13	0.05	12-31-61	Dec	0.33	1.41	1.02	1.02					22
23	Cont. by New England Elec. System	*H5, E17, O3*	12.0	....	55.0	See Massachusetts Electric													23
24	Now Massachusetts Elec. Co	*H5, W23, B59*	8.50	....	do			do											24
25	Cont. by New Eng. Gas & Elec. Assn.	H5	1.85	....	14.0	1.64	5.59	4.87	12-31-62	Dec	3.47	2.76	3.08	2.88	2.76				25
26	do		2.70	....	do			do		Dec		do							26
27	SF Call $100,000 6-1-62	*F31, L3, P2*	4.60	....	do			do		Dec		do				$100,000 called 6-1-63			27
28	Cv to mat; into Cl A at $16	*E3*	6.50	....	11.9	2.59	13.0	7.79	[4]4-30-63	Dec	....	....	....	....	[4]4.33	Dated Aug. 15, 1963			28
29	Assented to '52 debt resumption plan	NYS	1.42			....	....	....	.....	....	....	....	....	....	....	Call $217,000 6-1-62			29
30	Assumed by Consol Edison of N. Y.	*M35, F29,* NYS	9.00	....	1379	See Consolidated Edison Co. of New York													30
31	Assumed by Borg-Warner Corp.	*F31, K7, B64*	10.0	....	13.1	55.6	300	89.3	12-31-62	Dec	28.33	59.55	44.75	40.88	67.73				31
32	Not ref to 10-1-65 at lower int. rate	*K33, F31,* NYS	60.0	....	146	137	327	19.6	12-31-62	Dec	6.84	8.34	6.49	4.47	5.40	6 Mo Jun	5.3		
33	Cv to mat; at $10 a sh to 2-28-65	*B64, H51, P2*	6.00	....	12.4	0.54	28.2	24.7	7-31-61	Dec	5.47	2.26	d1.20	....		Bankruptcy Cl			
34	Cv. to mat.; Pennzoil stk at $114.29	*W5, W35, H88*	0.70	....	....	Assumed by Pennzoil Co.				Dec	....	....	....	....	....				

2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 3—Conn., Mass., Me., N.H., N.Y., R.I. 4—N.J., Conn., Me., Minn., Vt., N.H., R.I., N.Y., Mas
tr. fds. 5—N.J., Vt. Conn., Me., R.I., Mass., N.Y., N.H.; also N.J. tr. fds. 6—Me., N.Y., N.J. tr. fds. 8—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N
10—N.J. tr. fds. 11—N.H., R.I.

Coupon	Maturity	Bid	Asked	Yield	Yield After Corp. †Tax	52% Tax Equiv.	Yield Value of 1/32	1963 Range High	1963 Range Low	Outstanding in Millions
4⅞ Note	11/15/63	100.6	100.8	2.94	1.41	2.94	.230	101.20	100.6	3011
3⅛ Ctf	11/15/63	99.31	100.1	2.86	1.37	2.86	.230	100.10	99.30	4554
3 Bond	2/15/64	99.26	99.28	3.32	1.59	3.32	.081	100.4	99.25	1635
3¼ Ctf	2/15/64	99.29	99.31	3.32	1.59	3.32	.081	100.10	99.28	6741
1½ Note	4/ 1/64	99.7	99.9	2.90	‡1.77	3.69	.061	99.8	98.16	457
4¾ Note	5/15/64	100.27	100.29	3.29	1.57	3.29	.050	102.7	100.25	4406
3¾ Note	5/15/64	100.7	100.9	3.29	1.57	3.29	.050	101.	100.6	2007
3¼ Ctf	5/15/64	99.28	99.30	3.35	1.50	3.35	.050	100.6+	99.28	4207
5 Note	8/15/64	101.10	101.12	3.40	1.63	3.40	.036	102.31	101.9	2316
3¾ Note	8/15/64	100.6	100.8	3.46	1.64	3.46	.036	101.2	100.5	5019
1½ Note	10/ 1/64	98.13	98.15	3.04	‡1.87	3.90	.032	98.16	97.25	490
4⅞ Note	11/15/64	101.13	101.15	3.54	1.70	3.54	.028	103.4	101.12	4195
3¾ Note	11/15/64	100.4	100.6	3.58	1.71	3.58	.028	100.7	100.2	6399
2⅝ Bond	2/15/65	98.26	98.28	3.46	‡1.89	3.94	.023	99.7	98.23	4682
1½ Note	4/ 1/65	97.16	97.20	3.11	‡1.93	4.02	.022	97.26	96.26	466
4⅝ Note	5/15/65	101.19	101.21	3.57	1.70	3.57	.020	103.8	101.18	2113
1½ Note	10/ 1/65	96.20	96.24	3.17	‡1.97	4.10	.017	97.	95.28	315
3½ Note	11/15/65	99.16	99.18	3.71	‡1.84	3.83	.015	100.18	99.15	2954
3⅝ Note	2/15/66	99.18	99.20	3.79	‡1.87	3.90	.014	100.25	99.18	5641
1½ Note	4/ 1/66	95.18	95.22	3.29	‡2.06	4.29	.014	96.2	94.30	675
3¾ Bond	5/15/66	100.	100.2	3.72	1.78	3.72	.013	101.3	99.28	2866
3 Bond	8/15/66	98.6	98.10	3.62	‡1.90	3.96	.011	99.4	98.	1024
4 Note	8/15/66	100.22	100.24	3.72	1.78	3.72	.011	102.2	100.17	4454
1½ Note	10/ 1/66	94.24	94.28	3.30	‡2.07	4.31	.011	95.10	94.4	357
3⅜ Bond	11/15/66	98.27	98.29	3.75	‡1.90	3.96	.010	100.1	97.12	1851
3⅝ Note	2/15/67	99.7	99.9	3.85	‡1.91	3.98	.010	100.4	99.2	3487
1½ Note	4/ 1/67	93.24	93.28	3.38	‡2.11	4.44	.009	94.10	93.2	270
2½ Bond	6/15/67-62 ♦*	95.26	95.30	3.68	‡2.08	4.33	.009	96.28	92.18	1462
3¾ Note	8/15/67	99.16	99.18	3.87	‡1.89	3.94	.008	101.4	99.16	4442
1½ Note	10/ 1/67	92.18	92.22	3.47	‡2.20	4.58	.008	93.18	92.1	457
3⅜ Bond	11/15/67	98.29	98.31	3.90	‡1.95	4.06	.008	100.26	98.28	3604

Note: Figures following decimal points in prices above are 32nds of a point. Conversion factors are indicated below.

32nds	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
per $1	.03125	.06250	.09375	.12500	.15625	.18750	.21875	.25000	.28125	.31250	.34375	.37500	.40625	.43750	.46875	.50000	.53125	.56250	.59375	.62500	.65625	.68750	.71875	.75000	.78125	.81250	.84375	.87500	.90625	.93750	.9687

Coupon	Maturity	Bid	Asked	Yield	Yield After Corp. †Tax	52% Tax Equiv.	Yield Value of 1/32	1963 Range High	1963 Range Low	Out-standing in Millions
3⅞ Bond	5/15/68	99.23	99.25	3.92	‡1.90	3.96	.007	101.24	99.20	2460
3¾ Bond	8/15/68	99.4	99.6	3.93	‡1.93	4.02	.007	101.6	98.28	3747
3⅞ Bond	11/15/68	99.16	99.18	3.97	‡1.93	4.02	.007	99.19	99.11	1591
2½ Bond	12/15/68-63♦	93.31	94.3	3.76	‡2.14	4.46	.007	95.4	93.10	1815
4 Bond	2/15/69	100.6	100.10	3.94	1.89	3.94	.006	102.8	100.	1844
2½ Bond	6/15/69-64♦	92.30	93.2	3.86	‡2.22	4.62	.006	93.30	92.10	2632
4 Bond	10/ 1/69♦	100.6	100.10	3.94	1.89	3.94	.005	102.6	100.	2538
2½ Bond	12/15/69-64♦	92.8	92.12	3.89	‡2.24	4.67	.005	93.20	91.20	2543
2½ Bond	3/15/70-65♦	91.28	92.	3.91	‡2.26	4.71	.005	93.6	91.10	2421
4 Bond	8/15/70	100.5	100.9	3.96	1.89	3.95	.005	100.18	99.30	1906
2½ Bond	3/15/71-66♦	90.30	91.2	3.89	‡2.24	4.67	.005	92.4	90.12	1490
4 Bond	8/15/71	99.27	99.31	4.00	1.92	4.00	.004	101.26	99.22	2806
3⅞ Bond	11/15/71	98.25	98.29	4.03	‡1.98	4.12	.004	100.26	98.22	2760
4 Bond	2/15/72	99.15	99.19	4.06	‡1.96	4.08	.004	101.22	99.13	2344
2½ Bond	6/15/72-67♦	89.4	89.8	3.97	‡2.31	4.81	.004	90.30	88.22	1314
4 Bond	8/15/72	99.15	99.19	4.05	‡1.96	4.08	.004	101.22	99.13	2579
2½ Bond	9/15/72-67	88.24	88.28	3.99	‡2.32	4.83	.004	90.20	88.10	1952
2½ Bond	12/15/72-67♦	88.25	88.29	3.95	‡2.29	4.77	.004	90.22	88.10	2771
4 Bond	8/15/73	99.1	99.3	4.11	‡2.00	4.17	.004	99.3	98.27	3869
3⅞ Bond	11/15/74♦	98.1	98.5	4.08	‡2.02	4.21	.003	100.28	97.28	2244
4¼ Bond	5/15/85-75♦	101.26	102.2	4.10	1.93	4.02	.003	104.8	101.12	470
4 Bond	2/15/80♦	98.27	98.31	4.08	‡1.98	4.12	.003	101.14	98.22	2611
3½ Bond	11/15/80♦	93.4	93.12	4.04	‡2.09	4.35	.003	95.16	92.28	1915
3¼ Bond	6/15/83-78♦	89.30	90.6	3.97	‡2.10	4.37	.003	92.	88.28	1590
3¼ Bond	5/15/85♦	89.26	90.2	3.94	‡2.08	4.33	.003	92.	88.28	1130
4¼ Bond	8/15/92-87♦	101.26	102.2	4.13	1.98	4.12	.002	104.10	101.20	365
4 Bond	2/15/93-88	98.14	98.22	4.08	‡1.98	4.12	.002	100.14	98.14	250
4⅛ Bond	5/15/94-89♦	99.1	99.3	4.18	‡2.00	4.17	.002	101.	98.21	1560
3½ Bond	2/15/90♦	90.28	91.4	4.05	‡2.09	4.35	.002	93.6	90.24	4912
3 Bond	2/15/95♦	86.26	87.2	3.70	‡1.96	4.08	.002	88.30	86.24	2540
3½ Bond	11/15/98♦	90.	98.8	4.02	‡2.07	4.32	.002	92.8	89.24	4454

All issues subject to all Federal taxes except where noted. Exempt under present laws from State income taxes.
†—After deducting present normal tax of 30% and/or 22% surtax as they apply to the yield shown for each issue. ‡—Approximate—52% tax rate applies to coupon; capital gains rate of 25% to appreciation to par at maturity. ♦—Acceptable at par in payment of Federal estate taxes when actually owned by the decedent at time of his death.
*—Callable on any interest payment date on 4 month's prior notice.

CALLED BONDS SECTION

This section lists alphabetically bonds covered in the Guide which have been called for redemption in whole or in part, indicating t amount called, the call price, date of redemption, and where payment is made. The notice of the call is carried in this section until t redemption date is reached. Numbers of bonds called of partial redemptions may be checked with list on file at our office.

Obviously, it is not practicable to publish within the narrow confines of this publication a comprehensive called bond service, su as is presented in Standard & Poor's "Called Bond Record." Users of the Bond Guide requiring extensive called bond coverage, includi a complete record of tenders asked and proposals, information on bonds in default, comprehensive bond interest payments, and redemptio data on equities, are referred to that publication.

Issue	Amount Called	Date Called	Call Price	Paying Agent
October, 1963				
Australia 20-yr 5¼s, Apr. 15, 1980	$673,000	10-15-63	100	Morgan Guaranty Trust Co., NYC
Australia 20-yr 5¼s, Oct. 1, 1980	$642,000	10-1-63	100	Morgan Guaranty Trust Co., NYC
Australia 20-yr 5¾s, 1981	$560,000	10-15-63	100	Any branch in Canada of the Royal Bank of Canada
Berlin (City of), Germany Debt. Adj A 4⅞s, 1970	$85,500	10-1-63	100	Schroder Trust Co., NYC
Columbia Gas System, Inc. Deb. G 4⅛s, 1981	$760,000	10-1-63	100.65	Morgan Guaranty Trust Co., NYC
Deb I 5s, 1982	$760,000	10-1-63	100	do
Deb. O 5⅛s, 1985	$910,000	10-1-63	101	do
Consumer Power Co., 1st 4¾s, 1987	$4,811,000	10-1-63	100.58	First National City Bank, NYC, or National Bank, Detroit
Detroit Steel Corp., 1st SF 4½s, 1970	$2,000,000	10-1-63	100	National Bank, Detroit
Flintkote Co., Cv. Deb. 4½s, 1980	$147,000	10-1-63	100	Bankers Trust Co., NYC, or Montreal Trust Co., London, England
Gulf State Utilities, SF Deb. 4⅝s, 1981	$375,000	10-1-63	100.95	American National Bank, Beaumont, Texas, or Morgan Guaranty Trust Co., NYC
Harshaw Chemical Co., 20-yr Deb. 5s, 1978	$350,000	10-1-63	100	Cleveland Trust Co., Cleveland, or Morgan Guaranty Trust Co., NYC
Jersey Central Power & Light, 1st 5⅜s, 1990	Entire Issue	10-9-63	107.20	First National City Bank, NYC
Lehigh Portland Cement Co., SF Deb. 4⅞s, 1979	$1,000,000	10-1-63	101½	Detroit Bank & Trust Co., Detroit
Madison Gas & Electric Co., 1st 4⅝s, 1988	$110,000	10-1-63	100.82	First Wisconsin Trust Co., Milwaukee
Manchester Terminal Corp., 2nd Inc. Extd. 6s, 1973	$65,000	10-1-63	100	First City National Bank, Houston
Marsh Steel Corp., Cv. Deb. 5½s, 1965	$68,000	10-1-63	100	City National Bank & Trust Co., Kansas City, Mo.
Muskogee Co., Coll. Tr. 4½s, 1970	$56,000	10-1-63	100⅝	Fidelity-Philadelphia Trust Co., Phila.
National Fuel Gas Co., SF Deb. 4⅞s, 1983	$350,000	10-15-63	100.96	Manufacturers Hanover Trust Co., NYC
Natural Gas Pipeline Co. of Amer., 1st Pipeline 5s, 1980	$800,000	10-1-63	100	Chase Manhattan Bank, NYC, or First National Bank, Chicago
Norway, 29-yr Extl. 4½s, Apr. 1, 1965	$1,049,000	10-1-63	100	First National City Bank, NYC
Norway, 10-yr Extl. 4½s, Apr. 15, 1965	$780,000	10-15-63	100	do
Norway, 15-yr Extl. 5½s, 1973	$325,000	10-1-63	100	do
Pacific Lighting Gas Supply, SF Deb. 5s, 1980	$1,250,000	10-1-63	100.58	Wells Fargo Bank, San Francisco, or Irving Trust Co., NYC
Peabody Coal Co., Deb. 5½s, 1976	$1,950,000	10-1-63	100	First National City Bank, NYC, or Continental Illinois National Bank and Trust Co., Chicago

Issue	Amount Called	Date Called	Call Price	Paying Agent
October, 1963				
Pittsburg Railway Co., 1st SF 5s, 1970	$352,000	10-1-63	100	Commonwealth Bank Trust Co., Pitts.
Portland Gas & Coke Co., 1st 4⅜s, 1976	$77,000	10-1-63	101.24	Bankers Trust Co., NYC
Producing Properties, Inc., Deb. 5s, 1969 †100 plus unpaid int. for Nov. 1955 & May 1956	Entire Issue	10-14-63	†	Bankers Trust Co., NYC & Nov. 1956
Public Service Elec. & Gas, Deb. 4¼s, 1981	$1,000,000	10-1-63	102.20	Chase Manhattan Bank, NYC or Co.'s office, 80 Park Place, Newark, NJ
Southern Union Gas Co., SF Deb. 5⅓s, 1982	$360,000	10-1-63	100	Northern Trust Co., Chicago
Tennessee Gas Transmission 1st Pipe Line 2⅝s, 1966.	$799,000	10-1-63	100¼	First National Bank, Chicago, or Dillon, Read & Co., NYC
Texas Eastern Transmission, 1st Pipe Line 4⅞s, 1979	$860,000	10-1-63	100	Dillon, Read & Co., NYC
Tokio (City of), Japan, Extd. 5½s, 1971	$146,000	10-1-63	100	Bank of Tokyo Co., NYC
Trans-Canada Pipe Lines Ltd., 1st Pipe Line 5¼s, 1978	$2,904,000	10-1-63	100	Morgan Guaranty Trust Co., NYC
Union Tank Car Co., SF Deb. 3¾s, 1975	$1,500,000	10-15-63	100	Chase Manhattan Bank, NYC or First National Bank, Chicago
United States Plywood Corp., 25-yr SF Deb. 5⅛s, 1985	$335,000	10-1-63	100	Morgan Guaranty Trust Co., NYC
Weingarten (J.) Inc., SF Deb. 5⅜s, 1978	$334,000	10-1-63	100	Chase Manhattan Bank, NYC
November, 1963				
Haloid Xerox Inc., Cv. Sub. Deb. 4½s, 1981	Entire Issue	11-29-63	104	Chase Manhattan Bank, NYC
Home Oil Co. Ltd., Sec. SF Pipe Line 6½s, 1977	$100,000	11-1-63	100	Any Branch in Canada of the Canadian Imperial Bank of Commerce
Martin Co., SF Deb. 5½s, 1968 †$4,500,000 for SF at 100, balance at 102½.	Entire Issue	11-1-63	†	First National City Trust Co., NYC
Northern Natural Gas Co., 4⅛s 1976; 4⅝s, 1977 & 1978; 5⅛s, 1979 †All at 100, except 4⅝s, 1978 at 100.27.	$4,500,000	11-1-63	†	Harris Trust & Savings Bank, Chicago, or Chase Manhattan Bank, NYC
Ritter Finance Co., 15-yr Sub SF 6½s, 1975	$50,000	11-1-63	100	Fidelity-Philadelphia Trust Co., Phila.
Transcontinental Gas Pipe Line, Deb. 6⅛s, 1978	$400,000	11-1-63	100	First National City Bank, NYC

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
ACF-Wrigley Stores 4¾s, 1972[18]	BB	18½	54.05	1972('66)
Aetna Finance 5⅝s, 1975	BB	15⅜	65	1975
•Air Reduction 3⅞s, 1987	BBB	62.50	16	1987
Albee Homes 5s, 1982	BB	23.81	42	1982('65)
•Aldens, Inc. 5s, 1980	BB	23.12	43.26	1980
Allegheny Airlines 6¼s, 1975	B	4	250	1975('65)
•Allegheny-Ludlum Steel 4s, 1981	BBB	55	18.18	1981
•Allied Stores 4½s, 1981	BBB	70	14.28	1981
♦Alsco, Inc. 5½s, 1974	DD	24.71	40.46	1974('64)
Amer. Biltrite Rubber 4¾s, 1983	BB	21.05	47.51	1983
•American Distilling 4¾s, 1986	BBB	47.50	21.05	1971
American Electronics 5¼s, 1973	CC	16.76	59.66	1973('68)
American Greetings 4⅜s, 1983	BBB	40.82	24.50	1983
American Hide & Leather 5s, 1975[1]	N.R.	10	100	1975
•Amer. Machine & Fdry. 4¼s, 1981	BB	59.63	16.77	1981('71)
•American Optical 4.40s, 1980	BBB	57.33	17.44	1980('70)
American Petrofina 5½s, 1973	B	15	66.67	1973('68)
Amer. Pipe & Construction 4¾s, 1977	BBB	23	43.48	1977('67)
♦Amer. Realty & Petro. 6½s, 1972	N.R.	5.75	173.91	1972
American-St. Gobain 5½s, 1983	CCC	22½	44.44	1971('64)
•American Tel. & Tel. 4¼s, 1973	AAA	3447⅓	30	1970
Arcs Industries 5¾s, 1971	N.R.	16.60	60	1971
Arden Farms 5s, 1986	B	20	50	1968
Arlan's Dept. Stores 4½s, 1982	BB	40	25	1982
•Armour & Co. 4½s, 1983	BB	58	17.24	1983
Ashland Oil & Refining 3⅞s, 1993	BBB	31	32.26	1993
•Atlantic Refining 4½s, 1987	A	58	17.24	1987('67)
Atlas Corp. 5s, 1977	N.R.	2.60	38.46	1977('64)
Atlas Plywood 5½s, 1975[2]	CCC	8½	117.65	1965
Atlas Sewing Cent. 6s, 1974	DD	15.40	64.94	1974('65)
•Automatic Canteen 4¾s, 1981	B	34	29.41	1981
•Avco Mfg. 5s, 1979[3]	BBB	11½	86.96	1979
Avis, Inc. 6s, 1970	CCC	10.51	95.15	1970('65)
•Baltimore Gas & Elec. 4¼s, 1974	AA	24	41.66	1974
BarChris Construction 5½s, 1976	CC	25.38	39.40	1976('66)
Barium Steel 5½s, 1969[4]	CCC	16¼	60	1969
Bausch & Lomb 4½s, 1979	BBB	36	27.78	1979
Bausch & Lomb 4¾s, 1980	BBB	56	17.86	1980
•Baxter Laboratories 4s, 1982	BBB	38	26.31	1982
Belco Petroleum 6s, 1974	BB	13	3227.69	1974
Belco Petroleum 5s, 1977	BB	21	47.62	1977
Bell Electronic 5½s, 1977	N.R.	11.80	84.74	1977
Belock Instrument A 6s, 1975	N.R.	4.25	235.29	1975
Benson Mfg. Co. 6s, 1971	B	12	83.33	1971('64)
Berman Leasing 5½s, 1983	B	20	50	1983
•Bethlehem Steel 3¼s, 1980	AA	3538¾	40	1965
♦Bloomfield Bldg. Industries 6½s, 1977	N.R.	6.59	151.72	1977('64)
•Boeing Airplane 4½s, 1980	BB	50	20	1980
Bogue Electric Mfg. 5s, 1970	CCC	11.24	88.97	1970('65)
♦Bolsa Chica Oil 6s, 1977	N.R.	5	200	1977
Bowl-Mor 5½s, 1976	CCC	39.90	25.06	1976
Broadway-Hale 5s, 1979	BB	33⅓	30	1969
•Brunswick Corp. 4½s, 1981	BB	51	19.61	1981
♦B.S.F. Company 5¾s, 1969	N.R.	13.59	73.58	1969('65)
Burroughs Corp. 4½s, 1981	BB	37.42	26.72	1981
California Financial 5s, 1977	N.R.	9.05	111.05	1977
Canada Dry 4¾s, 1981	BBB	29	34.48	1981
Capital Airlines 4¼s, 1976[30]	BB	3029[5].76	4.07	1976
Carrier Corp. 4⅛s, 1982	BBB	60.98	16.40	1967
Cascade Natural Gas 5¼s, 1970	N.R.	14.29	69.98	1970
Case (J. I.) Co. 5½s, 1983	B	22¾	43.96	1968
Celotex Corp. 4½s, 1976	BB	46.23	21.63	1976
Cenco Instruments 4½s, 1980	BB	55½	18.02	1980
Central Elec. & Gas 4¾s, 1973[6]	BB	17.86	60	1973('64)
•Central Elec. & Gas 5s, 1975[6]	BB	20.38	49.07	1975('65)
Central Illinois Lt. 4¼s, 1974	A	3640	30	1974
•Cerro de Pasco Corp. 5½s, 1979[7]	BB	41.79	23.93	1968
•Chadbourn Gotham 5.90s, 1971	B	5½	181.81	1971
•Chadbourn Gotham 6s, 1974	B	5½	181.81	1974
Champion Paper & Fibre 4½s, 1984	BBB	46.08	21.70	1984
Charter Oil Co. 5¾s, 1972	N.R.	3¾	266.66	1972
Chock Full O'Nuts 4½, 1981	BB	28½	35.09	1981
City Products 5s, 1982	B	31.32	31.93	1982
♦Coburn Credit 6s, 1976	B	8	125	1976
Collins Radio 4¾s, 1980	BB	61.54	16.41	1980
Collins Radio 4¾s, 1983	BB	27.50	36.36	1983
•Colorado Fuel & Iron 4⅞s, 1977	B	27	37.04	1977('67)
•Combustion Engineering 3⅜s, 1981	BBB	30	33.33	1981
•Consol. Electrodynamics 4½s, 1984[9]	BBB	39.02	25.63	1984('69)
•Consumers Power 4⅜s, 1975	AA	3730	40	1975
•Continental Baking 4¾s, 1983	BBB	60	16.67	1971('66)
Continental Airlines 4¾s, 1970	B	7.96	125.63	1970
Control Data 4¼s, 1977	BB	43	23.25	1977
•Copperweld Steel 5s, 1979	BB	56	17.86	1979
Cowles Chemical Co. 5¼s, 1980	BB	20	50	1980('65)
•Crowell-Collier Pub. 4½s, 1981	B	44.74	22.35	1981
Crowell-Collier Pub. 5s, 1983	B	16	62.50	1983
Cuneo Press 5s, 1978	B	16	62.50	1978
Daitch Crystal Dairies 5½s, 1979	B	13.01	76.86	1979('64)

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
ayton Rubber 5½s, 1980[10]	BB	30½	32.79	1980
oJur-Amsco Corp. 6s, 1974	N.R.	15	66.66	1966
etroit Edison 3¼s, 1969	A	12½	80	1968
etroit Edison 3¾s, 1971	A	15.39	65	1971
ixon Chemical Industries 6s, 1981	CCC	4.31	232.02	1981
ixon Chemical & Research 6s, 1978	N.R.	11	90.90	1978
oughboy Industries 5½s, 1977	B	42.96	23.28	1977
ouglas Aircraft 4s, 1977	B	85.28	11.72	1977
ow Chemical 3s, 1982	AA	45 83	21.82	1982('67)
resser Industries 4⅛s, 1977	BBB	55	18.18	1967
uriron Co., 4¾s, 1975	N.R.	16.66	60	1975
ast Tenn. Natural Gas 5s, 1968	BB	10	100	1968
astern Stainless Steel 5s, 1973	BBB	24.94	40.10	1973
conomics Laboratory 4¾s, 1976	BBB	30.48	32.81	1971('64)
tel McCullough 5¼s, 1974	B	29.25	34.19	1974('67)
Paso Natural Gas 5¼s, 1977	BB	28	35.71	1967
irbanks, Morse 5¾s, 1972	CCC	52	19.23	1972('67)
ansteel Metallurgical 4¾s, 1976	BB	28.76	34.77	1966
rrington Manufacturing 5½s, 1970	CC	47	21.28	1970('65)
d-Mart Corp. 6s, 1979	B	16¾	60	1969
rro Corp. 3⅝s, 1975	BBB	37.24	26.85	1975
intkote 4½s, 1980	A	45	22.22	1970
MC Corp., 3⅛s, 1981	A	50	20	1981
od Fair Stores 4s, 1979	B	32.94	30.46	1969
otochrome 5½s, 1981	CCC	13.18	75.87	1981
am Corp. 6s, 1966	BB	9.82	101.82	1966
rontier Refining 6s, 1969	B	12.27	81.50	1969
ruehauf Trailer 4s, 1976	BB	26.24	38.11	1976
ardner-Denver 4¼s, 1976	BBB	24¾	40.40	1976('66)
eneral Acceptance 5s, 1981	B	25¾	38.83	1971
eneral American Oil 4¾s, 1984	BB	36.92	27.08	1969
eneral Amer. Transport 4s, 1981	BBB	40	25	1971('66)
eneral Development 6s, 1975	B	15½	64.50	1975
eneral Foam 6s, 1981	B	19.05	52.50	1981
eneral Portland Cement 5s, 1977	BBB	28¾	34.78	1967
eneral Telephone 4½s, 1977	BBB	16.27	61.46	1977('67)
eneral Telephone 4s, 1971	BBB	16.72	59.87	1971('66)
eneral Time 4¾s, 1979	B	24	41.68	1970
ibraltar Financial of Cal. 4½s, 1976	N.R.	45.35	22	1976
lenmore Distilleries 4¾s, 1981	BB	21	47.62	1981('69)
race (W.R.) 3½s, 1975	BBB	24.32	41.13	1975('65)

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
•Grand Union 4⅛s, 1978	BB	26.20	38.17	1968
Gray Drug Stores 5s, 1982	BB	26	38.46	1982('67)
•Great Western Financial 5s, 1974	N.R.	13.71	72.92	1974
Greer Hydraulics 5½s, 1965	N.R.	10.53	94.97	1965
♦Gulf Amer. Land 6½s, 1977	B	7⅞	126.98	1977('64)
•Haloid Xerox 4½s, 1981[12]	Call	105	9.52	11-29-63
Hartfield Stores 5½s, 1981	B	14.25	70.22	1981
Hathaway Bakeries 4s, 1965[13]	N.R.	15	66.67	1966
Highway Trailer Indus. 6½s, 1975	B	23¼	42.11	1975('65)
♦Hoffman Int'l 7s, 1973	N.R.	5.60	178.57	1973('65)
Holly Suger 4¾s, 1983	BB	41	24.39	1983
Home Oil 6s, 1975	B	[26]27	[26]37.04	1975('70)
•Hooker Chemical 5s, 1984	BBB	43.79	22.84	1984
Horne (Joseph) 5⅝s, 1973	BBB	16⅓	60	1973
Hotel Corp. of Amer. 6s, 1972	N.R.	6	166.67	1972('67)
•Hunt Foods & Industries 4⅜s, 1986	BB	49.02	20.40	1971('66)
Hydrometals Inc. 6s, 1972	CCC	35	28.57	1972('67)
•I-T-E Circuit Breaker 4¼s, 1982	BB	39.22	25.50	1982('67)
•Inland Steel 3¼s, 1972	A	19.33	51.73	1967
•Int'l Minerals & Chem. 3.65s, 1977	BBB	57	17.54	1967
•Int'l Silver 5s, 1981	BBB	28.14	35.54	1981
•Int'l Tel. & Tel. 4⅞s, 1983	BB	18½	54.05	1983('68)
•Interstate Dept. Stores 4⅜s, 1981	BB	27.39	36.51	1981
Iowa Illinois Gas & Elec. 3¼s, 1968	A	31.28	31.97	1968
Jessop Steel 5¾s, 1975	B	25.06	39.91	1975
•K.L.M. Dutch Airline 4¾s, 1979	B	34	29.41	1974
♦Kaltman (D.) & Co. 6s, 1977	N.R.	2	500	1977
Kaman Aircraft 6s, 1974	N.R.	18.95	52.77	1974
♦Kawecki Chemical 4⅞s, 1975	BB	40.12	24.9	1976
Keystone Steel & Wire 4½s, 1981	BBB	40	25	1981
Kidde (Walter) 5s, 1972	BB	19.72	50.71	1972('67)
Lafayette Radio Elec. 5½s, 1976	B	20	50	1976('64)
•Libby, McNeill & Libby 5s, 1976	BBB	13.79	72.50	1976('66)
Ling-Temco-Vought 4¼s, 1976	B	18	55.55	19
•Ling-Temco-Vought 5½s, 1976	B	30.44	32.85	19
•Lionel Corp. 5½s, 1980	CCC	25.91	38.60	19
•Litton Industries 3½s, 1987	BB	80	12.50	19

See footnotes page 185

CONVERTIBLE BOND PROVISIONS

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
♦Livingston Oil 5¼s, 1982	BB	8.619	116.02	1982
•Lockheed Aircraft 3¾s, 1980	BB	18.20	54.94	1965
Loral Electronics 4½s, 1980	B	36.80	27.17	1980
Lowenstein (M) 4⅜s, 1981	B	28⅝	34.94	1981
Macco Realty 6s, 1977	B	11.49	87	1977
•Macy (R. H.) 5s, 1977	BBB	32	31.25	1977
Mallinckrodt Chemical 5s, 1974	BB	62½	16	1974
Mansfield Tire 5s, 1974	BB	21.33	46.88	1974
Marine Corp. 4¾s, 1979	N.R.	57	17.54	1979
Marsh Supermarkets 5s, 1980	BB	21	47.62	1980
Maust Coal & Coke 4⅜s, 1983	B	16	62.50	1983
•McCall Corp. 4¾s, 1992	BB	31.07	32.19	1992
^McDermott (J. Ray) 5s, 1972	BB	37.17	26.90	1967
[22]♦Mergenthaler Linotype 5s, 1977	BBB	39.68	25.20	1967
•Merritt-Chapman & Scott 4½s, 1975	B	28.27	35.37	1975
Metropolitan Broadcasting 6s, 1975[14]	B	16⅔	60	1975
Miles Laboratories 4¾s, 1980	BBB	25	40	1980
Mohawk Airlines 6s, 1975	N.R.	5	200	1975('66)
Mohawk Rubber 4½s, 1983	BB	31.25	32.00	1983
Montana Dakota Util. 4⅞s, 1977	BB	27	37.04	1967
Mueller Brass 3⅝s, 1975	BBB	42	23.81	1975
Munsingwear 5s, 1980	BBB	20.41	49	1980
•Nafi 5¼s, 1980[11]	B	33.35	29.99	1980
National Airlines 6s, 1976	B	15	66.97	1976
♦National Bellas Hess 5½s, 1984	BB	[33]9.45	[33]100	1984('66)
•National Cylinder Gas 5¼s, 1977[15]	BB	38.88	25.72	1967
♦National Research 5s, 1976[17]	A	36.24	27.59	1976
•National Tea 3½s, 1980	BB	19.15	52.22	1965
Newark Electronics 5¼s, 1982	N.R.	10	100	1982('67)
•Nopco Chemical 4⅛s, 1987	BB	27.50	36.36	1987
•Northrop Corp. 5s, 1979	BB	19.25	51.95	1979
Northern Indiana Public Service, 4s, 1976	A	47	21.28	1976
♦Nuclear Corp. of America 5½s, 1976	NR	4	250	1976('69)
•Olin Mathieson Chem. 5½s, 1982	BB	50	20	1982('72)
•Olin Mathieson Chem. 5½s, 1983	BB	50	20	1983('73)
Oswego Falls 4¼s, 1976[16]	BBB	26.67	37.49	1966
•Oxford Paper 4¾s, 1978	BB	42½	23.53	1978('70)
Ozark Air Lines 6½s, 1978	CCC	4⅜	228.57	1978('68)
Pacific Air Lines 6½s, 1976	N.R.	4½	222.22	1976('64)
Pacific Gas Transmission 5½s, 1986	N.R.	14.28	70	1971
Pacific Petroleum 5s, 1977	B	20	50	1967
Pacific Power & Light 4¾s, 1974	BB	[27]20	60	1974
Pan Amer. Sulphur 5s, 1967	N.R.	27.69	36.11	8-1-64
•Pan Amer. World Airways 4⅞s, 1979	BB	30	33.33	1979
Pauley Petroleum 5¾s, 1976	B	21	47.62	1970
Penobscot Chemical Fibre 5¾s, 1980	BBB	14.00	71.43	1980
Perfect Photo 5½s, 1980	CCC	18.38	54.41	1980
•Phillips Petroleum 4¼s, 1987	AA	50	20	1987('67)
Polymer 5½s, 1975	BB	18.97	52.71	1975('65)
♦Rapid-American 5⅜s 1977	N.R.	32.37	30.89	1977
Red Owl Stores 4¾s, 1978	BB	16⅔	60	1978
Reeves Broadcasting & Devel. 6s, 1976	B	5.50	182	1976('66)
•Richfield Oil 4⅜s, 1983	BBB	35	28.58	1983('68)
Ritter Co. 4½s, 1980	BBB	38	26.32	1980
•Rohr Aircraft 5¼s, 1977	BB	18½	54.05	1977
•Royal McBee 6¼s, 1977	BB	26	38.46	1977('67)
Salem-Brosius 5½s, 1973	N.R.	5	200	1973
•Scott Paper 3s, 1971	AA	25.67	38.96	1971
•Seiberling Rubber 5s, 1979	B	25	40	1969
Servo Corp. of Amer. 6s, 1974	N.R.	23⅝	42.33	1974('65)
Servomechanisms 5s, 1966	B	17.53	57.05	1966
Shawinigan Water & Power 5½s, 1972	N.R.	33.33	30	1964
Shop Rite Foods 5¾s, 1974	B	19.06	52.46	1974('64)
•Sinclair Oil 4⅜s, 1986	A	70	14.29	1986('66)
•Smith-Corona Marchant 5¼s, 1979	B	20.76	47.80	1979
•Southern Calif. Edison 3¼s, 1970	A	13.59	73.58	1967('64)
•Southern Natural Gas 4½s, 1973	BBB	33	30.30	1973('68)
Speedry Chemicals 6s, 1975	B	[52]15.4	64.94	1975('63)
•Spiegel, Inc. 5s, 1984	BB	29.21	34.23	1969
Stokley-Van Camp 4½s, 1982	BB	28.78	34.75	1982('67)
Stouffer Foods 4¼s, 1981	BB	46.20	21.65	1981
Symingtgn Wayne 4½s, 1982	BB	16.75	59.70	1982
•Talcott (James) Inc. 5s, 1979	BB	25	40	1969('64)
Talley Industries 5½s, 1976	N.R.	16	62.50	1976
Tel-A-Sign 6½s, 1974	N.R.	4.25	235.29	1974
Temco Aircraft 5¼s, 1971[18]	B	[28]...	[28]...	1971('66)
Textron Amer. 5s, 1971	BB	[53]31.77	31.48	1970('63)
•Thompson Products 4⅞s, 1982[19]	BBB	68.11	14.68	1967
Thor Power Tools 4⅞s, 1981	BB	32½	30.77	1981
Thriftimart 5s, 1980	BB	27.48	36.39	1980

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
Thriftimart 6s, 1977	BB	19.90	50.23	1977
Tracerlab 5s, 1970[8]	B	60.57	16.51	1970
Transcontinental Investing 6½s, 1981	B	14.25	70.18	1981
Transportation Corp., Amer., 6s, 1973	N.R.	9.16	109.17	1973('67)
•Union Oil of Calif. 4¼s, 1991	A	62.48	16.00	1991('66)
United Aircraft 4⅜s, 1983	BB	50.00	20	1973
United Financial of Cal. 5s, 1975	N.R.	19.41	51.52	1975
United Improv & Investing 6s, 1976	N.R.	120	8.33	1976('64)
•U.S. Freight 5s, 1981	BB	29½	33.90	1981
U.S. Industries 5½s, 1971	B	16.39	61.02	1971
•Vanadium Corp. 3⅛s, 1969	B	32½	30.77	1969
•Vanadium Corp. 4¼s, 1976	B	52¾	18.96	1976
Van Norman Industries 4½s, 1976[5]	BB	[60]16.80	59.52	1976('66)
•Vendo Co. 4½s, 1980	BB	47½	21.05	1980
Vinco Corp. 6s, 1976	N.R.	9.51	105	1976
•Vornado, Inc. 5s, 1982	BB	37	27.03	1982('65)
•Vulcan Mold & Iron 6s, 1981	B	12½	83.33	1981('71)
Wallace Properties 6½s, 1975	B	8⅓	120	1975
•Webb (Del E.) Corp. 6½s,1975	B	6¼	160	1975
Westcoast Transmission 5½s, 1988	N.R.	34.59	28.91	1978('67)
Western Power & Gas 4¼s, 1978	BB	35	28.57	1978('68)
Western Utilities 5¼s, 1975	BB	10	100	1975('66)
•Wheeling Steel 3¾s, 1975	BB	[31]62½	20	1967('63)
White Stores 4¾s, 1979	BB	23.83	41.9	1979
Winston-Muss 6½s, 1981	B	11¼	88.89	1981
Yale Express System 4¼s, 1983	B	16.00	62.50	1983
Yuba Cons. Industries 5½s, 1975	DD	10	100	1975('65)
[21]Zapata Petroleum 5s, 1972	N.R.	114.28	8.75	1972('67)

•Listed NYS. ♦Listed ASE. †Rate changes during year shown in parenthesis; see footnotes on conversion prices for 1963 changes. N.R.—Not Rated.

Name Changes: Bonds, due to name changes, mergers, etc., now convertible into shares of [1]Tandy Corp., [2]Atlas General Industries, [3]Avco Corp., [4]Phoenix Steel, [5]Universal Amer., [6]Western Power & Light, [7]Cerro Corp., [8]Laboratory for Electronics, [9]Bell & Howell. [10]Dayco Corp., [11]Chris-Craft, [12]Xerox Corp., [13]Seaboard Allied Milling, [14]Metro Media, [15]Chemetron Corp., [16]Sealright-Oswego Falls, [17]Norton Co, [18]Allied Supermarkets, [19]Thompson Ramo Wooldridge, [20]Dynalectron Corp. [21]Pennzoil Co. [22]ELTRA Corp.

Special Provisions: [26]Into Trans-Canada Pipe Lines com. [27]Conv. into 6 com per $100 Deb and $20 cash. [28]Conv. into units of $0.48 com & 0.12 pfd at $17.73 thru 10-1-66, then $19.38. [30]Into United Air Lines stk plus, if conv prior to 6-1-66 a wrrt to buy 7.019 United com at $36.63 a shr until 6-1-60. [31]Payable $100 in Debs. plus $25 cash for each 2 shrs; $67.50 per shr after 11-15-63. [32]Per $360 debenture. [33]Payable $94.50 in debs at par, holders to receive 100 com & cash equivalent for 5.8 shrs. [34]Payable $33⅓ in Debs plus $14 cash. [35]$25 in Debs plus $15 cash. [36]$33⅓ in Debs plus $6⅔ cash. [37]$100 in Debs plus $20 for each 4 shrs.

Conversion Rate Changes: Prices increase as indicated after date shown: [52]$18.40, 11-30-63. [53]$38.58, 12-31-63. [60]Plus wrrts.

PUBLIC AUTHORITY BONDS

	Bid	Asked
Cal Toll Brid Auth 3⅞s, '92	103¼	105¼
Chelan Cty Dist No. 1 5s, 2013	115¼	117¼
Chesapk Bay&Tun 5¾s, 2000	112¼	114¼
Chic Calu Skywy 3⅜s, '95	53	58
Chic O'Hare Intl Air 4¾s, '99	111½	114
Delw Tpke Auth 4⅛s, 2002	105½	108
Elis Riv Tun&Br 4½s, 2000	110	113
Florida St. Tpke 4¾s, 2001	110¼	112¼
Grt Cty PU No. 2 3⅞s, 2005	101¼	103¼
Grt Cty PU No. 2 4⅞s, 2009	112½	114
Grt N Orleans Expwy 4s, '94	103½	106
Ill Toll Highway 3¾s, '95	91	93½
Ill Toll Highway 4¾s, '98	105¼	107¾
Indiana Toll Rd Com 3½s, '94	90	92½
Jacksonville Expwy 4¼s, '92	108½	110½
Kansas Tpke 3⅜s, '94	89¾	92¼
Kentucky Turnpke 3.40s, '94	100¼	102¼
Ky Tpke Toll Rd. 4.80s, 2000	111½	114
Ky Tpke Toll Rd 4.85s, 2000	111½	113½
Mackinac Bridge 4s, '94	102½	105
Maine Tpke Auth 4s, '89	101½	104
Maryld Br&Tun Rev 3s, '94	102	104½
Maryld-NE Ex 4½s, 2002	105½	108
Mass Port Auth 4¾s, '98	111½	114
Mass Tpke 4.5s, 2002	107	109½
Mass Tpke 3.30s, 1994	97¾	100¾
Memp Elec Lt Plt 4.40s, '92	108½	110½
Miss Riv Bd Auth 3.60s, '94	102½	105½
N Y Jer Tpke Auth 3⅜s, '88	101	103½
N J Tpke Auth 3¼s, '85	99¾	101¾
N Y S Power Auth 3.20s, '95	96½	99½
N Y S Pwr Auth 3¾s, 2006	104½	106½
N Y S Pwr Auth 4.20s, 2006	109¾	111¾
N Y S Thwy Auth 3.10s, '94	92½	95
Ohio Tpke Rev 3¼s, '92	99¼	101¼
Okla Tpke Au (SW) 4¾s, 2001	109½	111½
Ovlle-Wydtt Irr Dt 4¼s, 2010	112½	115
Penn Tpke Rev 3.10s, '93	96¼	98¾
Port N Y Auth 3s, '86	94½	98
Port N Y Auth 3.40s, '87	101½	104
Rich-Peters Tpke Auth 3.45s, 95	99	101½
Tenn Val Auth 4½s, '87	102½	105
Texas Tpke Auth 2.70s, '80	96½	99½
Texas Tpke Auth 2⅞s, '95	93	96
Tribor Br Auth 4s, '85	107½	110
Virginia Toll Rev 3s, '94	98	100½
W Va Tpke 4½s, '89	68½	72½
W Va Tpke 3¾s, '89	64	67

NEW YORK CITY BONDS

Rate	Mat	Bid	Asked	Yld
4½	12-79	113	115	3.25
4½	7-67	106	107	2.55
4½	3-81	110½	112½	3.25
4	10-80	106½	108½	3.32
3	6-80	97	97¾	3.17
2¾	7-69	98½	100	2.75

FEDERAL LAND BANK BONDS

Rate	Mat	Bid	Ask	Yld
4½	4-64	100.10	100.16	3.61
3⅞	8-64	100.1	100.3	3.77
4	10-64	100.0	100.8	3.76
4	10-65	100.0	100.8	3.87
4	12-65	100.0	100.8	3.88
3⅝	2-66	98.28	99.8	3.95
3¼	5-66	98.0	98.12	3.91
4¼	7-66	100.12	100.28	3.92
4⅛	2-72-67	99.16	100.16	3.97
4	5-67	99.24	100.8	3.93
4½	10-79-67	100.24	101.24	4.02
4¼	3-68	100.8	101.8	3.94
4	6-68	99.26	100.2	3.98
4⅜	3-69	101.0	102.0	3.97
4⅝	7-69	102.8	103.8	3.99
5⅛	2-70	105.0	106.0	4.05
3½	4-70	95.16	96.16	4.12
5⅛	7-70	105.0	106.0	4.11
3½	5-71	95.8	96.8	4.08
3⅞	9-72	97.16	98.16	4.08
4⅛	2-78-73	99.16	100.0	4.12
4½	2-74	102.16	103.16	4.08

NEW YORK STATE BONDS

Rate	Mat	Yield Bid	Yield Ask	Lt Mo B
4½	1-64	1.95	1.75	1
5	3-65	2.15	1.95	2
2¼	12-85	3.55	3.40	3

FNMA NOTES & DEBS.

Rate	Mat	Bid	Ask	
4⅛	11-63	100.1	100.3	3
3⅝	5-64	99.27	99.31	3
4	9-64	100.0	100.6	3
3⅞	12-64	99.26	100.2	3
4⅜	6-65	100.20	101.0	3
3¾	3-66	99.24	100.0	3
4⅛	12-66	100.14	100.22	3
3⅝	3-68	98.12	98.28	3
4⅜	4-69	100.16	101.16	4
4⅝	4-70	101.24	102.24	4
4⅛	9-70	99.16	100.16	4
4⅛	8-71	99.16	100.16	4
4½	9-71	101.24	102.24	4
5⅛	2-72	105.16	106.16	4
4⅜	6-72	100.24	101.24	4
4¼	6-73	100.0	101.0	4
4½	2-77	102.8	103.8	4

A

Identifying Symbol		Telephone Number
A2	Abbott, Proctor & Paine, 2 Broadway, New York City4	Whitehall 3-8300
A4	Adams & Peck, 120 Broadway, New York City 5	Rector 2-4949
A7	Allen & Co., 30 Broad St., New York City 4	Hanover 2-2600
A11	Allison-Williams Co., Northwestern Bank Bldg., Minneapolis 2, Minn.	Federal 3-3475
A12	Moreland & Co., Penobscot Bldg., Detroit 26, Mich	962-3855
A13	Allyn (A.C.) & Co., 122 So. La Salle St., Chicago 3, Ill.	Franklin 2-8400
A14	Allyn (A.C.) & Co., 45 Wall St., New York City 5	Digby 4-0909
A16	American Securities Corp., 25 Broad St., New York City 4	Hanover 2-3200
A19	Ames (A.E.) & Co., Ltd., 320 Bay St., Toronto	EMpire 3-6611
A23	Arnott, Baker & Co., Inc., 150 Broadway, New York City 7	Barclay 7-4880
A28	Archard (H.O.) & Co., 25 Broad St., New York City 4	Hanover 2-2992
A30	Ashplant (F.B.) & Co., 40 Wall St., New York City 5	Hanover 5-3350
A32	Asiel & Co., 20 Broad St., New York City 5	Hanover 2-5000
A34	Auchincloss, Parker & Redpath, 2 Broadway, N. Y. C.	Hanover 2-7430

B

B2	Bache & Co., 36 Wall St., New York City 5	Digby	4-3600
B3	Bacon, Whipple & Co., 135 So. LaSalle St., Chicago 3, Ill.	State	2-3100
B7	Baker, Simonds & Co., Buhl Bldg., Detroit 26, Mich	Woodward	2-5600
B11	Baker, Watts & Co., Calvert & Redwood Sts., Baltimore 3, Md.	MUlberry	5-2600
B18	Bank of Montreal, 119 St. James., Montreal 1, Que		877-7110
B19	Bankers (The) Bond Co., Inc., Kentucky Home Life Bldg., Louisville 2, Ky.	Juniper	584-0226
B23	Bankers Trust Co., 16 Wall St., New York City 15	Rector	2-8900
B28	Barrett & Co., Hospital Trust Bldg., Providence 2, R.I.	Dexter	1-1180
B35	Baxter & Co., 70 Pine St., New York City 5	Whitehall	4-1875
B37	Bear, Stearns & Co., 1 Wall St., New York City 5	Dibgy	4-8500
B40	Beaubien (L.G.) & Co., Ltd., 221 Notre Dame St., W., Montreal	VI	2-2171
B41	Becker (A.G.) & Co., Inc., 120 S. LaSalle St., Chicago 3, Ill.	FRanklin	2-6100
B44	Benkert (A.W.) & Co., Inc., 52 Wall St., New York 5	Digby	4-5944
B51	Bernheimer (D.F.) & Co., Inc., 42 Broadway, N.Y.C. 4	Bowling Gr.	9-4970
B57	Bioren & Co., 1424 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-9400
B59	Blair & Co., Inc., 20 Broad St., New York City 5	Digby	4-4000
B62	Blair (William) & Co., 135 South LaSalle St., Chicago 3	Franklin	2-4151
B64	Blyth & Co., Inc., 14 Wall St., New York City 5	Rector	2-1900
B65	Blyth & Co., Inc., Russ Bldg., San Francisco 4, Calif	Douglas	2-8000
B67	Boenning & Co., 1529 Walnut St., Philadelphia 2, Pa.	Locust	8-0900
B69	Boettcher & Co., 828 Seventeenth St., Denver 2, Colo		292-1010
B73	Bradford (J.C.) & Co., 44 Wall Street, New York City 5	Hanover	2-6750
B89	Braun, Monroe & Co., 735 N. Water St., Milw. 2, Wis.	BRoadway	6-3550
B92	Bregman, Cummings & Co., 4 Albany Street, NYC	REctor	2-0600
B99	Brooks (J.H.) & Co., Scranton Natl. Bk. Bldg., Scranton 3, Pa.	Diamond	4-1251
B101	Brooks (P.W.) & Co., Inc., 120 Broadway, New York 5	BEekman	3-8787
B103	Brown (Alex.) & Sons, 135 E. Baltimore St., Baltimore 2, Md.	Saratoga	7-1700
B105	Brown (Alex.) & Sons, Amer. Secur. Bldg., Wash. 5, D.C.	National	8-7565
B106	Brown Bros. Harriman & Co., 59 Wall St., New York 5	Bowling Gr.	9-1650
B107	Brown Bros. Harriman & Co., 1531 Walnut St., Philadelphia 2, Pa	Locust	3-4242
B109	Brown (F.M.) & Co., Russ Bldg., San Francisco 4, Calif	Garfield	1-3711
B113	Burnham & Co., 15 Broad St., New York City 5	Digby	4-1403
B117	Burns Bros. & Denton, Inc., 2 Broadway, N. Y. C. 4	Digby	4-3870
B125	Butcher & Sherrerd, 1500 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-2700
B127	Byllesby (H.M.) & Co., Inc., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-4600

C

C8	Carr & Thompson, Inc., 31 Milk St., Boston 9, Mass.	Hubbard	2-6442
C19	Cerf (Floyd D.) Jr. Co., 120 S. LaSalle St., Chicago 3, Ill.	Financial	6-2277
C25	Chase Manhattan Bank, 1 Chase Manhattan Plaza New York City 15	LL	2-2222
C27	Chemical Bank N. Y. Trust, 20 Pine St., N. Y. C. 15		770-2661
C43	Clark, Dodge & Co., 61 Wall St., New York City 5	Whitehall	4-5600
C48	Clement, Curtis & Co.—Now consolidated with E. F. Hutton & Co.		
C53	Coffin & Burr, Inc., 141 Milk St., Boston 9, Mass.	Hubbard	2-4400
C54	Coffin & Burr, Inc., 64 Wall St., New York City 5	Whitehall	3-9313
C56	Cohu & Co., now Winslow, Cohu & Stetson		
C59	Collings (C.C.) & Co., Inc., Fidelity-Phila. Trust Bldg., Philadelphia 9, Pa.	Pennypacker	5-1000
C77	Continental Ill. Natl. Bank & Trust Co., 231 S. LaSalle St., Chicago 90, Ill.		828-2345
C81	Cooley & Co., 100 Pearl St., Hartford 4, Conn		527-5171
C95-97	Cruttenden, Podesta & Miller, La Salle-Jackson Bldg., Chicago 4		427-7101
C99	Cumberland Securities Corp., 206 4th Ave., N, Nashville 3, Tenn	ALpine	5-4181
C105	Cutter & Dixon, 29 Broadway, New York City 6	Digby	4-3590

D

Identifying Symbol		Telephone Number	
D4	Daly (R.A.) & Co., Ltd., 44 King St., W., Toronto	Empire	4-4441
D8	Davis (Shelby Cullom) & Co., 116 John St., N.Y.C. 38	Beeckman	3-0626
D6	Davis, Skaggs & Co., 111 Sutter St., San Francisco 4, Cal.	Douglas	2-2484
D9	Day (R.L.) & Co., now Tucker, Anthony & R. L. Day		
D13	See Witter (Dean) & Co.		
D14	Dempsey-Tegeler & Co., 209 South LaSalle St., Chicago 4.	State	2-7600
D15	Dewar, Robertson & Pancoast, Milam Bldg., San Antonio 5, Texas	Capitol	6-7141
D19	Dick & Merle-Smith, 48 Wall St., New York City 5	Whitehall	4-0440
D21	Dickson (R.S.) & Co., Inc., 30 Broad St., New York City 4.	Hanover	2-6210
D23	Dillon, Read & Co., 46 William St., New York City 5	Hanover	2-2828
D29	Dominick & Dominick, 14 Wall St., New York City 5.	Barclay	7-4600
D31	Dominion Securities Corp., 40 Exchange Pl., N. Y. C. 5.	Whitehall	4-8161
D35	Doyle, O'Connor & Co., 135 S. LaSalle St., Chicago 3, Ill.	Dearborn	2-6161
D37	Drexel & Co., 1500 Walnut St., Philadelphia 1, Pa.	Kingsley	5-4100
D38	Dreyfus (The) Corp., 2 Broadway, New York City 4	Bowling Gr.	9-9350
D39	See Pacific Northwest Co.		
D45	Dunne & Co., 26 Broadway, New York City 4.	Whitehall	3-0272
D46	du Pont (Francis I.) & Co., 1 Wall St., New York City 5.	Digby	4-2000

E

E3	Eastman Dillon, Union Securities & Co., 1 Chase Manhattan Plaza, New York City 5		770-8000
E5	Eberstadt (F.) & Co., Inc., 65 Broadway, New York City 6.	Whitehall	4-8787
E6	Edelmann (Henry) & Co., 29 Broadway, New York City 6.	Bowling Gr.	9-0686
E7	Edwards (A.G.) & Sons, 409 N. 8th St., St. Louis 1, Mo.	Main	1-6080
E9	Eldredge & Co., Inc., 40 Wall St., New York City 5	Bowling Gr.	9-3921
E11	Elkins, Morris, Stokes & Co., Land Title Bldg., Philadelphia 10, Pa.	Locust	3-4900
E13	Elworthy & Co., 111 Sutter St., San Francisco 4, Cal.	Garfield	1-4460
E14	Emanuel, Deetjen & Co., 120 Broadway, New York City 5.	Digby	9-0777
E15	Emery (F.S.) & Co., Inc., 111 Devonshire St., Boston 9, Mass.	Hubbard	2-1284
E17	Equitable Secur. Corp., 322 Union St., Nashville 3, Tenn.	ALpine	6-4121
E18	Ernst & Co., 120 Broadway, New York City 5	Cortlandt	7-5600
E19	Estabrook & Co., 15 State St., Boston 9, Mass.	Lafayette	3-2400

F

F2	Fahnestock & Co., 65 Broadway, New York City 6	Whitehall	3-8900
F29	First Boston Corp., 75 Federal St., Boston 6, Mass.	Liberty	2-7200
F31	First Boston Corp., 20 Exchange Place, New York City 5.	Digby	4-15
F37	First of Mich. Corp., Buhl Bldg., Detroit 26, Mich.		962-20
F39	First National Bank, 45 Milk St., Boston 9, Mass.	Liberty	2-49
F47	First Natl. City Bank, N.Y., 55 Wall St, New York City 15.		559-85
F59	Foster & Marshall, 820 Second Ave., Seattle 4, Wash.	Main	4-45
F61	Fox (P.F.) & Co., 120 Broadway, New York City 5	Rector	2-77
F67	Freeman & Co., 61 Broadway, New York City 6	Whitehall	4-33
F73	Fuller (Wm. A.) & Co., 209 S. LaSalle St., Chicago 4. Ill.	Dearborn	2-56

G

G5	Galleher & Co., Mutual Bldg., Richmond 14, Va.	Milton	3-73
G8	Gearhart & Otis, Inc., 74 Trinity Pl., New York 6	Whitehall	3-29
G15	See Seligmann & Co.		
G21	Glendinning (Robt.) & Co., 123 S. Broad, Philadelphia 9, Pa.	Pennypacker	5-01
G25	Glore, Forgan & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-12
G27	Goldman, Sachs & Co., 20 Broad St., New York City 5.	Whitehall	4-23
G31	Goodbody & Co., 1 N. LaSalle St., Chicago 2, Ill.	Central	6-89
G33	Goodbody & Co., 2 Broadway, New York City 4	Whitehall	3-41
G39	Graham, Parsons & Co.—Now consolidated with Hemphill, Noyes & Co.		
G41	Grande & Co., Inc., Hoge Bldg., Seattle 4, Wash.	Main	2-68
G43	Graves (Gordon) & Co., 30 Broad St., New York City 4.	Whitehall	3-28
G44	Greene & Co., 37 Wall St., New York City 5	Hanover	2-48
G45	Gregory & Sons, 72 Wall St., New York City 5	Whitehall	3-76
G46	Morgan Guaranty Trust of N. Y., 140 Broadway, N. Y. C. 15.	Rector	2-64
G49	Greenshields Inc., 507 Place D'Armes, Montreal, Can.	Victor	4-26
G51	Gude, Winmill & Co., 1 Wall St., New York City 5	Digby	4-70

H

H2	Haigney (Dayton) & Co., 75 Federal St., Boston 10, Mass.	Liberty	2-61
H3	Hallgarten & Co., 44 Wall St., New York City 5	Bowling Gr.	9-90
H5	Halsey, Stuart & Co., 123 S. LaSalle St., Chicago 90, Ill.	State	2-39
H6	Halsey, Stuart & Co., 30 Broad St., New York City 4.	Whitehall	4-44
H15	Hanson & Hanson, 40 Exchange Place, New York City 5.	Digby	4-01
H19	Harriman Ripley & Co., Inc., 63 Wall St., New York City 5.	Bowling Gr.	9-50
H25	Harris Trust & Savings Bank, 115 W. Monroe St., Chicago 90, Ill.		461-21
H26	Harris, Upham & Co., 120 Broadway, New York City 5.	Rector	2-63
H27	Harrison & Co., 123 S. Broad St., Philadelphia 9, Pa.	Kingsley	5-09
H32	Smith (Hart) & Co., 61 Broadway, New York City 6.	Hanover	2-09
H37	Hatch (Frederic H.) & Co., 72 Wall St., New York City 5.	Whitehall	4-24
H39	Haupt (Ira) & Co., 111 Broadway, New York City 6.	Worth	4-60

Identifying Symbol		Telephone Number	
H43	Hayden Miller & Co., Union Comm. Bldg., Cleveland 14, Ohio	Cherry	1-6220
H45	Hayden, Stone & Co., 25 Broad St., New York City 4	Digby	4-6700
H49	Helbig (Baron G.) & Co., 15 William St., N. Y. C. 5	Hanover	2-8457
H51	Hemphill, Noyes & Co., 8 Hanover St., New York City 4	Hanover	2-4120
H53	Hentz (H.) & Co., 72 Wall St., New York City 5	Bowling Gr.	9-8420
H56	Herzfeld & Stern, 30 Broad St., New York City 4	Hanover	2-8646
H57	Herzog & Co., 170 Broadway, New York City 38	Worth	2-0300
H61	Hickey & Co., 135 S. LaSalle St., Chicago 3, Ill.	Randolph	6-8800
H68	Hill Richards & Co., 621 S. Spring St., Los Angeles 14, Cal.	Madison	4-2621
H74	Hirsch & Co., 25 Broad St., New York City 4	Hanover	2-0600
H75	Hodson & Co., 165 Broadway, New York City 6	Cortlandt	7-6250
H77	Hogle (J.A.) & Co., 40 Wall Street, New York City 5	Whitehall	3-6700
H80	Hopper, Soliday & Co., 1420 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-4075
H81	Hornblower & Weeks, 1 Chase Manhattan Plaza, N.Y.C. 5.	Digby	4-6600
H82	Hutton (E.F.) & Co., 1 Chase Manhattan Plaza, N.Y.C. 5.	Whitehall	4-2100
H88	Hutton (W.E.) & Co., 14 Wall St., New York City 5	Rector	2-3300

I

I2	Illinois (The) Co., 231 S. LaSalle St., Chicago 4, Ill.	Financial	6-3400
I3	International Tr. Co. 625 17th St., Denver 2, Colo.	Keystone	4-0221

J

J1-J2	Jackson & Curtis (now Paine, Webber, Jackson & Curtis)		
J5	Janney, Battles & E. W. Clark, Inc., 1401 Walnut St., Phila. 2, Pa.	Locust	8-3400
J9	Johnson (Jos. M.) & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-1045
J11	Johnson, Lane, Space & Co., Inc., Bay Drayton Sts., Savannah, Ga.	Adams	6-7101
J15	Jones (E. D.) & Co., 101 N. 4th St., St. Louis 2, Mo.	Central	1-7600
J20	Josephthal & Co., 120 Broadway, New York City 5	Worth	4-5000

K

K1	Kean, Taylor & Co., 70 Pine St., New York City 5	Digby	4-0844
K2	Kalman & Co., Inc., Endicott Bldg., St. Paul 1, Minn.	Capital	4-3303
K3	See McCormick & Co.		
K4	Keiper & Zimm, 30 Broad St., New York City 4	Whitehall	4-1810
K5	Kidder, Peabody & Co., 33 So. Clark St., Chicago 3, Ill.	Andover	3-7350
K7	Kidder, Peabody & Co., 20 Exchange Pl., N. Y. C. 5		770-7000
K8	King (Chas.) & Co., 61 Broadway, New York City 6	Whitehall	4-8980
K27	Knox (H. D.) & Co., 11 Broadway, New York City 4	Digby	4-1388
K33	Kuhn, Loeb & Co., 30 Wall St., New York City 5	Hanover	2-9200

L

L3	Ladenburg, Thalmann & Co., 25 Broad St., New York City 4	Hanover	2-8570
L5	Laird, Bissell & Meeds, 120 Broadway, New York City 5.	Barclay	7-3500
L6	Lamson Bros. & Co., 141 W. Jackson Blvd., Chicago 4, Ill.	Wabash	2-2400
L7	Greene (Lancaster & Norvin), 30 Broad St., N.Y.C. 4	Hanover	2-0077
L11	Lang & Dadmun, Inc., 53 State St., Boston 9, Mass.	Lafayette	3-3560
L12	Langley (W. C.) & Co., 115 Broadway New York City 6	Barclay	7-8800
L17	Lazard Freres & Co., 44 Wall St.,New York City 5	Hanover	2-1200
L21	Ledogar-Horner Co., Superior Bldg., Cleveland 14, O.		781-4425
L23	Lee Higginson Corp., 20 Broad St., New York City 5	Hanover	2-2700
L25	Legg (John C.) & Co., 22 Light St., Baltimore 3, Md.	Lexington	9-3400
L27	Lehman Bros., 1 William St., New York City 4	Bowling Gr.	9-3700
L33	Lilley & Co., 123 So. Broad St., Philadelphia 9, Pa.	Kingsley	5-2602
L35	Link, Gorman, Peck & Co., 208 S. LaSalle St., Chicago 4, Ill.	State	2-7844
L36	Loeb (Carl M.), Rhoades & Co., 42 Wall St., N.Y.C. 5	Whitehall	3-4000
L39	Lubetkin, Regan & Kennedy, 44 Wall St., N.Y.C. 5	Hanover	2-2100

M

M9	Maine Securities Co., 465 Congress St., Portland 2, Me.	Spruce	2-5494
M14	Marks (Carl) & Co., Inc., 20 Broad St., New York City 5.	Hanover	2-0050
M19	Masterson (Frank C.) & Co., 74 Trinity Place, N.Y.C. 6	Hanover	2-9470
M21	May & Gannon, 140 Federal St., Boston 10, Mass.	Hubbard	2-8360
M23	McAlister, Smith & Pate, S. C. National Bank Bldg., Greenville, S. C.	Cedar	2-1551
M24	McCormick & Co. 231 S. LaSalle st., Chicago 4, Ill.	Franklin	2-8844
M26	McDermott (Peter P.) & Co., 42 Broadway, N.Y.C. 4	Digby	4-7140
M27	McDonald & Co., Union Comm. Bldg., Cleveland 14, O.	Main	1-6400
M29	McDonald-Moore & Co., Penobscot Bldg., Detroit 26, Mich.		963-9565
M37	McKee (C S.) & Co., Union Trust Bldg., Pittsburgh 19, Pa.	Court	1-2380
M41	McLeod, Young, Weir & Co., 50 King St. W., Toronto 1, Canada		362-7311
M43	McMaster Hutchinson & Co., 105 S. LaSalle St., Chicago 3, Ill.	Financial	6-4646
M55	Mericka (Wm. J.) & Co., Union Comm. Bldg., Cleve. 14, O.	Main	1-8500
M57	Merrill Lynch, Pierce, Fenner & Smith, 70 Pine St., N.Y.C. 5.	Whitehall	4-1212
M59	Merrill Lynch, Pierce, Fenner & Smith, 1422 Chestnut St., Philadelphia 2, Pa.	Locust	8-4600
M61	Merrill, Turben & Co., Union Comm. Bldg., Cleveland 14, Ohio	Main	1-6800

Identifying Symbol		Telephone Number
M63	Miller (Don W.) & Co., Penobscot Bldg., Detroit 26	WO 1-9804
M65	Milwaukee Co., 207 E. Michigan St., Milwaukee 2, Wis	Broadway 6-6075
M72	Mitchell & Co., 120 Broadway, New York City 5	Worth 4-3113
M73	Mitchum, Jones & Templeton, 650 S. Spring St., Los Angeles 14, Cal	625-3511
M74	Mitchell, Hutchins & Co., 1 Wall St., New York City 5	Digby 4-0700
M75	Mohawk Valley Inv. Co., 238 Genesee St., Utica 2, N. Y.	Swift 7-1212
M77	Moore, Leonard & Lynch, 14 Wall St., New York City 5	Digby 9-3650
M85	Morgan Stanley & Co., 2 Wall St., New York City 5	Rector 2-2100
M91	Moseley (F.S.) & Co., 120 Broadway, New York City 5	Worth 4-6300
M104	Murphy & Durieu, 30 Broad St., New York City 4	Hanover 2-1943

N

N1	Now First Natl. City Bank of N.Y. see F47	
N2	Nash (H.N.) & Co., Girard Trust Bldg., Philadelphia 2, Pa.	Locust 7-1477
N3	Nesbitt, Thomson & Co., 25 Broad St., N. Y. C. 4	Hanover 2-8875
N4	New York Hanseatic Corp., 60 Broad St., N. Y. C. 4	363-2000
N5	Newbold's (W.H.) Son & Co., 1517 Locust St., Phila. 2, Pa.	Pennypacker 5-1234
N9	Newburger, Loeb & Co., 5 Hanover Sq., New York City, 4	Whitehall 5-6300
N16	Norris & Hirshberg, Inc., Bank of Georgia Bldg., Atlanta 3, Ga.	Jackson 3-1761

O

O1	Ohrstrom (G.L.) & Co., 40 Wall St., New York City 5	Whitehall 3-5656
O3	Ogden, Wechsler & Krumholz, 39 Broadway, N. Y. C. 6	Hanover 2-5865
O4	O'Kane (John J., Jr.) & Co., 42 Broadway, New York City 4	Digby 4-6320
O5	Outwater & Wells, 15 Exchange Pl., Jersey City 2, N.J.	Henderson 4-8900

P

P2	Paine, Webber, Jackson & Curtis, 25 Broad St., N.Y.C. 4	Hanover 2-5540
P3	Pacific Northwest Co., Union Pacific Bldg., Seattle 24, Wash.	Main 4-2611
P11	Payson (H.M.) & Co., 93 Exchange St., Portland 6, Me.	Spruce 2-3761
P24	Pflugfelder & Rust, 61 Broadway, New York City 6	Bowling Gr. 9-4900
P27	Philipson (Max) & Co., Mayro Bldg., Utica 2, N. Y.	Swift 7-2140
P37	Piper, Jaffray & Hopwood, 115 S. 7th St., Mpls. 2, Minn.	Federal 2-2111
P39	Pitfield (W.C.) & Co., Ltd., 235 St. James St., W., Montreal, Canada	Victor 9-9121
P41	Pitman & Co., Milam Bldg., San Antonio 5, Tex.	Capitol 3-3078
P42	Pollock (Wm. E.) & Co., Inc., 45 Wall St., N. Y. C. 5	Hanover 5-5700
P49	Pressprich (R. W.) & Co., 80 Pine St., N. Y. C. 5	Hanover 2-1700
P53	Putnam & Co., 6 Central Row, Hartford 4, Conn.	525-1421
P56	Pyne, Kendall & Hollister, 60 Wall St., New York City 5	Hanover 2-3171

Q

Q1	Quail & Co., Davenport Bank Bldg., Davenport, Iowa	322-2641

R

R2	Rauscher, Pierce & Co., Mercantile Dallas Bldg., Dallas 1, Texas	Riverside 8-0111
R3	Reed, Lear & Co., Grant Bldg., Pittsburgh 19, Pa.	Atlantic 1-0878
R5	Fulton, Reid & Co., Inc., 2100 East Ohio Bldg., Cleveland 14.	241-1920
R6	Reilly (J.F.) & Co., 39 Broadway New York City 6	Digby 4-4970
R7	Reinholdt & Gardner, 400 Locust St., St. Louis 2, Mo.	Central 1-6640
R8	Reynolds & Co., 120 Broadway, New York City 5	Worth 4-6700
R11	Rice (J.K.) Jr. & Co., 120 Broadway, New York City 5	Rector 2-4500
R12	Richard (C.B.) & Co., 50 Broadway, New York 4, N.Y.	Whitehall 4-0500
R19	Riter & Co., 40 Wall St., New York City 5	Hanover 2-8000
R25	Rogers (Geo. A.) & Co., Inc., 120 Broadway, N.Y.C. 5	Worth 4-6930
R28	Roggenburg & Co., 29 Broadway, New York City 6	Whitehall 3-3840
R34	Rothchild (L. H.) & Co., 52 Wall St., New York City 5	Hanover 5-6670
R35	Rothschild (L. F.) & Co., 120 Broadway, New York City 5	Rector 2-4600
R37	Royal Securities Corp., 244 St. James St., W., Montreal, Can.	Victor 5-3121
R43	Russell, Hoppe, Stewart & Balfour, Wilcox Bldg., Portland 4, Ore.	Capitol 8-3141

S

S3	Sage, Rutty & Co., 45 Exchange St., Rochester 14, N.Y.	Hamilton 6-5790
S5	Salomon Bros. & Hutzler, 60 Wall St., New York City 5	Hanover 2-8700
S7	Samuel (Ralph E.) & Co., 2 Broadway, New York City 4	Digby 4-5300
S13	Saxton (G.A.) & Co., Inc., 52 Wall St., New York City 5	Whitehall 4-4970
S19	Scherck, Richter Co., 320 No. 4th St., St. Louis 2, Mo.	Garfield 1-0225
S23	Schmidt, Roberts & Parke, 123 S. Broad St., Philadelphia 9, Pa.	Kingsley 5-0650
S27	Schroder Rockefeller & Co., Inc., 61 Broadway, New York 6.	Bowling Gr. 9-6523
S29	Schultz (L. J.) & Co., Union Comm. Bldg., Cleveland 14., Ohio	Main 1-6865
S31	Schwabacher & Co., 100 Montgomery St., San Francisco 4, Calif.	Sutter 1-5600
S35	Schweickart & Co., 29 Broadway, New York City 6	Hanover 2-6600
S41	Scranton (Chas. W.) & Co., 209 Church St., New Haven 7, Conn.	Main 4-0171

Identifying Symbol		Telephone Number	
S51	Security-First Nat. Bk., 6th & Spring St., Los Ang. 54, Cal.		620-6340
S53	Seligmann & Co., 735 No. Water St., Milwaukee 2, Wis.	Broadway	6-3237
S57	Seligman (J. & W.) & Co., 65 Broadway, New York City 6.	Hanover	2-0400
S63	Shaskan & Co., 67 Broad St., New York City 4.	Digby	4-4950
S63	Shaskan & Co., 40 Exchange Pl., New York City 5.	Digby	4-4950
S69	Sheffield Co., 42 Broadway, New York City 4.	Digby	4-1740
S73	Shields & Co., 44 Wall St., New York City 5.	Whitehall	3-5300
S76	Siegel (Sidney A.) & Co., 39 Broadway, New York City 6.	Digby	4-2370
S77	Shearson, Hammill & Co., 14 Wall St., New York City 5.	LL	8 2323
S78	Simons (Murray) & Co., 25 Broad St., New York City 4.	Hanover	2-4771
S79	Sincere & Co., 231 S. LaSalle St., Chicago 4, Ill.	State	2-2400
	Smith (Hart) & Co., See Hart Smith & Cc.		
S81	Singer, Bean & Mackie, Inc., 40 Exchange Place, N.Y.C. 5.	Hanover	2-9000
S82	Smith, Barney & Co., 20 Broad St., New York City 5.	Digby	4-9600
S83	Smith, Barney & Co., 39 So. LaSalle St., Chicago 3, Ill.	Randolph	6-6400
S89	Smithers (F.S.) & Co., 45 Wall St., New York City 5.	Whitehall	3-3300
S99	Staats (Wm. R.) & Co., 640 S. Spring St., Los Angeles 14, Calif.	Madison	9-4488
S105	Stein Bros. & Boyce, 6 S. Calvert St., Baltimore 2, Md.	Saratoga	7-8400
S107	Stein Bros. & Boyce, Starks Bldg., Louisville 2, Ky.	Juniper	5-5331
S111	Steiner, Rouse & Co., 19 Rector St., N.Y.C., 6.	Hanover	2-0700
S112	Stern Bros. & Co., 1009 Baltimore St., Kansas City 5, Mo.	Grand	1-6460
S113	Stern, Lauer & Co., 120 Broadway, New York City 5.	Digby	9 2800
S114	Sterne, Agee & Leach, 1st Natl. Bldg., Birmingham 3, Ala.	Alpine	1-7191
S119	Stone & Webster Securities Corp., 90 Broad St., New York 4, N. Y.	Bowling Gr.	9-4200
S127	Straus, Blosser & McDowell, 39 S. LaSalle St., Chicago 3.	Andover	3-5700
S130	Stroud & Co., Inc., 1 Chase Manhattan Plaza, N. Y. C. 5.	Hanover	5 9600
S131	Stroud & Co., 123 So. Broad St., Philadelphia 9, Pa.	Pennypacker	5-7330
S132	Stryker & Brown, 50 Broad St., New York City 4.	Hanover	2-3970
S138	Suplee, Yeatman, Mosley Co., 1500 Walnut St., Philadelphia 2, Pa.	Kingsley	5-1343
S140	Sutro Bros. & Co., 80 Pine St., New York City 5.	Bowling Gr.	9-8300
S141	Sutro & Co., 460 Montgomery St., San Francisco 4, Cal.	Exbrook	2-0900
S145	Swift, Henke & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-2800

T

T7	Taylor, Rogers & Tracy, 105 S. LaSalle St., Chicago 3.	Financial	6-1030
T14	Thomson & McKinnon, 2 Broadway, New York City 4.	Hanover	2-5100
T17	Trask (Spencer) & Co., 25 Broad St., New York City 4.	Hanover	2-4300
T18	Troster, Singer & Co., 74 Trinity Place, N. Y. C. 6.	Hanover	2-2400
T19	Tucker, Anthony & R.L.Day, 120 Broadway, New York City 5	Rector	2-8300
T20	Turner-Poindexter & Co., 634 S. Spring St., Los Angeles 14, Cal.		624-4361

U

Identifying Symbol		Telephone Number	
U6	Union Security Co., 29 S. LaSalle St., Chicago 3, Ill.	Randolph	6-2977
U7	Union Securities Corp., see Eastman Dillon, Union Securities & Co.		

V

V1	Van Alstyne, Noel & Co., 40 Wall St., New York City 5.	Bowling Gr.	9-3000
V5	Van Ingen (B.J.) & Co., 40 Wall St., New York City 5.	Hanover	2-9353
V9	Varnedoe, Chisholm & Co., Inc., One Brill St., Savannah, Ga.	Adams	4-3426
V9	Varnedoe Chisholm & Co., Inc., Savannah Bk. & Tr. Bldg., Savannah, Ga.	Adams	4-3426
V16	Vilas & Hickey, 26 Broadway, New York City 4.	Hanover	2-7900

W

W3	Wainwright (H.C.) & Co., 120 Broadway, New York City 5.	Barclay	7-5200
W5	Walker (G.H.) & Co., 45 Wall Street, New York City 5.	Hanover	2-4000
W9	Walston & Co., 74 Wall St., New York City 5.	Digby	4-4141
W14	Waterbury (E.F.) & Co., 25 Broad St., New York City 4.	Bowling Gr.	9-0844
W15	Watling, Lerchen & Co., Ford Bldg., Detroit 26, Mich.	Woodward	2-5525
W17	Watson & White, 149 Broadway, New York City 6.	Barclay	7-1414
W23	Weeden & Co., 315 Montgomery St., San Francisco 4, Cal.	Douglas	2-3050
W25	Weinberg (S), Grossman & Co., 40 Exchange Place New York City 5.	Whitehall	3-7830
W27	Weinress & Co., 231 S. LaSalle St., Chicago 4, Ill.	Central	6-8321
W28	Wertheim & Co., 1 Chase Manhattan Plaza, N. Y. C. 5.	Hanover	5-4400
W29	Wheeler & Woolfolk, Inc., Whitney Bldg., New Orleans 12, La.	Jackson	5-9931
W35	White, Weld & Co., 20 Broad St., New York City 5.	Whitehall	4-4900
W37	White-Phillips Co., Inc., First Natl. Bldg., Davenport Ia.		326-2527
W39	Williston (J.R.) & Beane, 2 Broadway, New York City 4.	Hanover	2-3600
W41	Winslow, Cohu & Stetson, 26 Broadway, New York City 4.	Bowling Gr.	9-4800
W51	Witter (Dean) & Co., 45 Montgomery St., San Francisco 6.	Exbrook	2-7211
W59	Wood, Gundy & Co., 40 Wall St. New York City 5.	Digby	4-0633
W61	Wood (Harold E.) & Co., 1st Natl. Bank Bldg., St. Paul 1, Minn.	Capitol	4-5394

Y

Y1	Yantis (F. S.) & Co., 135 S. LaSalle St., Chicago 3, Ill.	Andover	3 1551
Y3	Yarnall, Biddle & Co., 1528 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-0300

Z

Z1	Zuckerman, Smith & Co., 30 Broad St., New York City 4.	Hanover	2-5300

STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION

(Act of October 23, 1962; Section 4369, Title 39, United States Code)

1. Date of Filing: Oct. 1, 1963.
2. Title of Publication—STANDARD & POOR'S EARNINGS AND RATINGS BOND GUIDE.
3. Frequency of Issue—Monthly.
4. Location of known office of publication—345 Hudson St., New York, N. Y. 10014
5. Location of the headquarters or general business offices of the publishers—345 Hudson St., New York, N. Y. 10014.
6. Names and addresses of publisher, editor, and managing editor are:

Publisher, Standard & Poor's Corp.___345 Hudson St., N. Y.
Editor, William M. Schifferli _____345 Hudson St., N. Y.
Managing Editor, C. G. Norman ____345 Hudson St., N. Y.

7. Owner (If owned by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding 1 percent or more of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a partnership or other unincorporated firm, its name and address, as well as that of each individual, must be given.)

Standard & Poor's Corporation, 345 Hudson St., New York, N. Y. 10014.

Stockholders owning 1% or more of total amount of stock are: P. B. Coffman, L. H. Langston, C. G. Norman, L. L. Schellbach, C. A. Schmutz, F. A. Stahl, and H. L. Wyman, all of 345 Hudson St., N.Y.C., P. T. Babson, Wellesley, Mass., Ray Reed Blake et al., Trustees, Lyme, Conn., G. Baron, 103 Park Ave., N.Y.C., Geffen, Morton & Griffiths, 130 Cedar St., N.Y.C., Helen M. Schmutz, Great Neck, N. Y., Ruth Coffman, N.Y.C., Mildred J. Langston, Rumson, N. J., Josepha Stahl, Brookville, N. Y., and F. W. Whittemore, Trustee, Boston, Mass.

8. Known bondholders, mortgagees, and other security holders owning or holding 1 percent or more of total amount of bonds, mortgages, or other securities: (If there are none, so state.) None.

9. Paragraphs 7 and 8 include, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting; also the statements in the two paragraphs show the affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner. Names and addresses of individuals who are stockholders of a corporation which itself is a stockholder or holder of bonds, mortgages or other securities of the publishing corporation have been included in paragraphs 7 and 8 when the interests of such individuals are equivalent to 1% or more of the total amount of the stock or securities of the publishing corporation.

10. This item must be completed for all publications except those which do not carry advertising other than the publisher's own and which are named in Sections 132.231, 132.232, and 132.233, postal manual (Sections 4355a, 4355b, and 4356 of Title 39, United States Code)

	Average No. Copies Each Issue During Preceding 12 Months	Single Issue Nearest to Filing Date
A. Total No. Copies Printed (Net Press Run)	6,605	6,586
B. Paid Circulation		
1. To term subscribers by mail, carrier delivery or by other means	6,155	6,136
2. Sales through agents, news dealers, or otherwise	None	None
C. Free distribution (including samples) by mail, carrier delivery, or by other means	255	218
D. Total No. of copies distributed (Sum of lines B1, B2 and C)	6,410	6,354

I certify that the statements made by me above are correct and complete. L. H. LANGSTON, Business Manager.

HOW TO USE STANDARD & POOR'S BOND GUIDE

It is necessary to read carefully the following instructions in order to obtain the correct interpretation of the various abbreviations and data in the Guide.

GENERAL INFORMATION
Interest Payments, Bonds Called, Etc.

In this column is given information of a general character which may be necessary to round out the material presented in the other columns. Here will be found such information as latest income bond interest payments, name of the assuming company, if any; guarantors, information on bond committees, status in possible reorganization, etc. Similar additional information occasionally will be presented in other columns when necessary.

Underwriting and MARKET

This column shows, by keys to the Directory of Dealers in the rear of the book, the original underwriter of the issue, shown in italics, and the present interested over-the-counter dealers. Issues traded on national security exchanges are so indicated by abbreviations (Page 7) of those exchanges.

OUTSTANDING

Amt.—Mil-$—Total

This Issue | Prior Liens | Fund Debt

This is the amount of the issue outstanding in millions of dollars, as of the balance sheet date shown under Financial Position, unless otherwise noted, except for Railroads which is as of the fiscal year end.

This column shows the amount of obligations which, in the opinion of Standard & Poor's, rank prior to the issue under consideration.

Total funded debt of the company or system, including Purchase Money Obligations, Equipments, Real Estate Mortgages, etc.

FINANCIAL POSITION

Mil-$ — Balance

Cash & Equiv. | Curr. Assets | Curr. Liabs. | Sheet Date

Cash & Equivalent, Current Assets and Current Liabilities are given in millions of dollars (000,000 omitted), as 17.5—$17,500,000; 1.75—$1,750,000; 0.18—$175,000, etc. All information in this column is brought up to date upon the release of interim statements. The date of the balance sheet from which the information shown was obtained is also given.

● Where current balance sheet items are not of analytical significance, special calculations pertinent to the industry in which the company operates are presented as "Net Asset Value Per $1,000 Bond" for Investment Trusts, etc.

ANNUAL EARNINGS

Yrs. End. | Times Int. & Misc. Charges Earned — Historical: Low | Low | Latest 3 Years

This is the month of the year in which the Company's fiscal year closes.

The number of times that available earnings cover interest and miscellaneous charges, making up what is generally known as "fixed charges" is shown in these columns for the periods of the column heads. In the first two columns only the figure representing the worst year of the period is given as a guide to the adequacy of such coverage under adverse conditions. Coverage figures for fiscal years ending March 31 or earlier are shown under the columns of the preceding calendar year.

Earnings available for income bond interest payments are shown as a percent of par value of the issue outstanding. Fixed charges include note only interest on funded debt, but also interest on bank loans and other forms of floating debt, amortization charges, discounts on securities sold, and any other similar charges. Earnings available for fixed charges are calculated by Standard & Poor's and shown in the Bond Guide after allowance for income taxes, but before extraordinary charges or appropriations to special reserves.

In many instances where important reorganizations have taken place in recent years, the coverage figures are given for previous years on the basis of earnings in these years but on the charges after reorganization. Such cases are correspondingly footnoted.

INTERIM EARNINGS

Times Earned — Period | Comparison

Interim coverage figures, etc., are shown, when and where available, for the longest accounting interval since the last fiscal year-end.

INDEX

ALSO SEE INSIDE FRONT COVER AND PAGE 4

Standard & Poor's Earnings and Ratings

BOND GUIDE

NOVEMBER, 1963

STANDARD & POOR'S CORPORATION

HOW TO USE STANDARD & POOR'S BOND GUIDE

It is necessary to read carefully the following instructions in order to obtain the correct interpretation of the various abbreviations and data in the Guide.

The index numbers are a visual guide to the columnar data.

INDEX

Exchange

Indicates: ● traded New York Stock Exchange ◆ American Stock Exchange.

BONDS
Name and Description of Issue
Description, Interest Rate, Due and Interest Date

This column gives the name of the issue. In many instances, because of their length, names are abbreviated, as for example, Pr. — Power, Lt. — Light, Ry. — Railway etc. Also see standard abbreviations used on Page 7. Every effort has been made, within space limitations, to show the exact corporate title of the issuing company.

This column describes the issue, giving the interest rate and due date. Abbreviations are widely used, as for example, Deb—Debenture, Ctfs—Certificates, Ext—External, etc. A complete list of abbreviations used in the Earnings and Ratings Bond Guide will be found on Page 7.

Interest dates are indicated by the first letter of the alternate six months on which coupons are payable. Unless otherwise noted, such interest dates are always the first day of the month. The month of maturity is indicated by a capital letter.

S&P Quality Rating

A complete explanation of Standard & Poor's Bond Quality Ratings is presented on Page 5.

Eligibility

See explanation on Page 4, and Bank Investment Regulations on Page 6.

Tax Status
Legality

Please refer to detailed explanation on Page 4 as to Tax Status.
Please refer to Page 4 for detail... Legality features and symbols

Original Offering Price & Data

This is the price and date at which the issue was originally offered. When necessary, prices are shown to the nearest eighth.

CALL PRICE
For S.F. — Regular

This space shows the call price for sinking fund, if any, as well as the regular call price. Unless otherwise indicated, bonds are callable at any time. The symbol † means that the call price shown cannot be used without qualification, in that the price shown will decline within the next twelve months. See also page 4 for other symbols and explanation.

PRICE RANGE
Historical High Low — Last Year High Low — Current Year High Low

High and Low price ranges are for the calendar years indicated.

Price ranges are not necessarily exclusive for the exchange, if any, on which the bond is currently traded, but are based on the best available data covering the period of the column head, since issuance of the bond.

The price ranges of "Over-the-Counter" bonds is based on the best available bid quotations to the high and low "Bid" prices during the period. Because of the lack of reliable data, some of these "Over-the-Counter" ranges may be subject to a fair margin of error. Generally, best bond ranges should best be viewed as reasonable approximations.

Last Sale and date if—flat

Last sale price and date when last sold on for securities listed on either the New York or American Stock Exchanges. "Flat" means that the bond is traded on a "without accrued interest" basis.

Bid Ask

For listed issues, bid and ask as of date shown over previous column, if no sale occurred that date. For issues traded over-the-counter, latest bid and ask available. Canadian prices shown by ▲.

Yield to Mty. — **Cur Yld**

Yields are computed on the last or on the "Ask" price, except where there is only a "Bid" for the issue. Serial maturities are figured on a current yield basis.

VOL. 27, No. 11

Subscription rate $24.00 per year. Second class postage paid at New York, N. Y.
Published monthly by Standard & Poor's Corporation, 345 Hudson St., New York 14, N. Y.

One Se

Standard & Poor's Earnings and Ratings

BOND GUIDE

Published

NOVEMBER • 1963

andard & Poor's Bond Guide is designed to present in a convenient, com-anner the most pertinent comparative financial and statistical information road list of corporate bonds. Thus, it is an ideal medium for formulating opinion as to the relative investment merits of the numerous bond issues , and for following the trend of their market prices and yields. In addition, rd & Poor's Bond Quality Ratings are presented for most bonds. The of the companies are arranged alphabetically, thus providing the utmost reference.

umerous pages of the Bond Guide are devoted to significant supplementary ation, including recent changes in S & P Bond Quality Ratings, changes k Status, long term records of bond yields, graphic yield charts, etc. In n, a special section in each issue of the Bond Guide is devoted to bonds for redemption and new bond issues registered with the SEC.

United States Government bonds are presented in still another special section of the book. Federal Land Bank bonds, Federal National Mortgage notes and debentures, Public Authority bonds and New York City and State bonds are covered on yet another page.

Four pages are devoted to a summary of convertible bond provisions, adding to the full coverage given each issue in the main section of the Guide.

Although the Bond Guide is not itself an analytical publication, it represents, nevertheless, the results of intensive and extensive analysis by bond specialists utilizing all our extensive facilities. The Bond Quality Ratings in particular are the end result of wide analytical research and special investigation. The factual data presented have been obtained from official company reports and reports to the SEC.

TABLE OF CONTENTS

ctions for Use.....Inside Covers
ltions.....Page 2
' Quality Ratings Explained.....Page 3
Investment Regulations.....Page 4
viations Used; Commission Rates.....Page 7
ssues Registered with SEC.....Page 8
: Ratings Changes.....Page 8
ard & Poor's Bond Yield Indexes.....Page 9
Yield Charts.....Pages 10-13
Statistical Section.....Pages 14-177
Government Bonds.....Pages 178-179
Bonds Called for Redemption.....Pages 180-181
Convertible Bond Provisions.....Pages 182-185
Public Authority, N. Y. State & City Bonds.....Page 186
Directory of Dealers.....Pages 187-191
Bond Interest Table.....Page 192

STANDARD & POOR'S CORPORATION, Publishers

345 Hudson St., New York, N. Y. 10014

Printed in United States of America

HOW TO USE THE S & P EARNINGS AND RATINGS BOND GUIDE

The following explanations are in addition to those given in the pilot pages shown on the inside front and inside rear covers.

ELIGIBILITY

Under regulations issued by the Comptroller of the Currency, as shown on Page 6, only certain bond issues are eligible for bank investment. The standing under these regulations of the various bond issues covered by the Bond Guide is indicated under the "Eligibility" column, by the following symbols:

X—This symbol designates bonds rated the equivalent of Standard & Poor's AAA, AA, A or BBB ratings by a majority of the three recognized rating agencies which have assigned ratings to the issue.

X¶—These are "special privilege" bonds. They include "convertible" and "with warrants" issues. In the opinion of Standard & Poor's they may be considered "eligible" provided the speculative value of their "special privilege" is not reflected in their current market price.

Y—These are bonds which do not conform with the above rating classification. It is the S & P opinion that bonds carrying the (Y) symbol are those which may be valued at the average market price for 18 months just preceding examination.

Z—This symbol indicates bonds with a default status.

Q—These are foreign bonds whose bank eligibility is not determined by the ratings of the various agencies.

TAX STATUS

The numerals in this column of the Bond Guide indicate the Federal Income Taxes paid at the source: 1—1% paid by the company, 2—2% paid by the company, O—no tax paid by the company, "R"—indicates tax paid by the holder of the bond (up to 2%) is refunded by the company.

Subscribers requiring comprehensive information on the tax status of bonds are referred to Standard & Poor's "Status of Bonds" and quarterly supplements, which cover the exact tax status under both the Federal and State taxes and serves as a coupon directory.

LEGALITY

Symbols in this column of the Bond Guide indicate representative states in which the various issues covered qualify as legal investments. For all states bonds legal for savings banks also are believed suitable for trust funds. In New Jersey all bonds legal for savings banks are legal for trust funds, but numerous other issues also meet the requirements of the more liberal trust fund law, and are so additionally indicated.

CALL PRICES

As indicated by the column heads, the Earnings and Ratings Bond Guide presents both the regular call price of the bonds covered and the call price for sinking fund, if any.

Unless otherwise indicated, the issues are callable at any time. When a bond is callable only on an interest date, it is so shown by the use of the symbol (*). The symbol (†) means that the call price as given will decline sometime within the next twelve months in accordance with the indenture provisions of the bond. Thus, the call prices so shown must not be used without qualifications. The symbol (‡) means that not only can the bond be called only on an interest date, but also that the call price will decline within the next twelve months.

Non-callable bonds are so indicated by the abbreviation NC. Special abbreviations are also necessary when a bond is not now callable but will be callable at a later date, in which case, for example, the use of 2'66 would mean non-callable now but callable at 102 in 1966. The use, as another exampe of special call features, of ½-3 would indicate the range of call prices on serial maturity bonds, the first figure (100½) being the present call price for the first maturity and the last figure (103) being the call price for the last maturity.

STANDARD & POOR'S BOND RATINGS

In the Standard & Poor's bond quality ratings system, interest-paying bonds are graded into eight classifications ranging from AAA for the highest quality designation through AA, A, BBB, BB, B, CCC to CC for the lowest. Bonds on which no interest is being paid, either because of default or because of "income" characteristics, are given C, DDD, DD and D ratings. United States Government bonds are not rated, but are considered as a yardstick against which to measure all other issues.

BANK QUALITY BONDS

Under present commercial bank regulations bonds rated in the top four categories (AAA, AA, A, BBB or their equivalent) generally are regarded as eligible for bank investment.

AAA Bonds rated AAA are highest grade corporate obligations. They possess the ultimate degree of protection as to principal and interest. Marketwise, they move with interest rates, and hence provide the maximum safety on all counts.

AA Bonds rated AA also qualify as high grade obligations, and in the majority of instances differ from AAA issues only in small degree. Here, too, prices move with the long term money market.

A Bonds rated A are regarded as upper medium grade. They have considerable investment strength but are not entirely free from adverse effects of changes in economic and trade conditions. Interest and principal are regarded as safe. They predominantly reflect money rates in their market behavior, but to some extent, also business conditions.

BBB The BBB, or medium grade category is borderline between definitely sound obligations and those where the speculative element begins to predominate. These bonds have adequate asset coverage and normally are protected by satisfactory earnings. Their susceptibility to changing conditions, particularly to depressions, necessitates constant watching. Marketwise, the bonds are more responsive to business and trade conditions than to interest rates. This group is the lowest which qualifies for commercial bank investment.

SUB-STANDARD BONDS

As we move down the rating scale, beginning with BB, investment characteristics weaken and the speculative elements become progressively stronger. The fortunes of the obligors change rapidly with economic and trade conditions and in adverse periods interest requirements may not be earned. Investment in bonds in this group must be under constant surveillance. Prices fluctuate widely with changing business conditions and with little regard for the money market.

BB Bonds given a BB rating are regarded as lower medium grade. They have only minor investment characteristics. In the case of utilities, interest is earned consistently but by narrow margins. In the case of other types of obligors, charges are earned on average by a fair margin, but in poor periods deficit operations are possible.

B Bonds rated as low as B are speculative. Payment of interest cannot be assured under difficult economic conditions.

CCC-CC Bonds rated CCC and CC are outright speculations, with the lower rating denoting the more speculative. Interest is paid, but continuation is questionable in periods of poor trade conditions. In the case of CC ratings the bonds may be on an income basis and the payment may be small.

C The rating of C is reserved for income bonds on which no interest is being paid.

DDD-D All bonds rated DDD, DD and D are in default, with the rating indicating the relative salvage value.

CANADIAN BONDS

Canadian corporate bonds are rated on the same basis as American corporate issues. The ratings measure the intrinsic value of the bonds, but they do not take into account exchange and other uncertainties.

FOREIGN BONDS

Foreign bonds carry the same rating symbols as domestic bonds, but in all cases they are preceded by a ★ to denote a conditional rating. This is applied because the obligor is a foreign body and the bonds are sometimes affected by other than economic factors.

INVESTMENT SECURITIES REGULATION

BY THE COMPTROLLER OF THE CURRENCY EFFECTIVE SEPTEMBER 12, 1963

Part 1, Chapter 1, Title 12 of the Code of Federal Regulations of the United States of America is amended by revising §§ 1.1-1.12 to read as follows:

§1.1 Authority.

This part is issued by the Comptroller of the Currency under the general authority of the national banking laws, 12 U.S.C. 1 et seq and under specific authority contained in paragraph Seventh of 12 U.S.C. 24. The Comptroller of the Currency is charged by the national banking laws with the execution of all laws of the United States relating to the organization, operation, regulation and supervision of national banks and in particular with the execution of 12 U.S.C. 24 which sets forth the corporate powers of national banks. This part interprets and applies paragraph Seventh of 12 U.S.C. 24 to provide for its due execution and for the proper regulation and supervision of the operations of national banks. Paragraph Seventh of 12 U.S.C. 24 also specifically provides for the Comptroller of the Currency to prescribe by regulation (a) limitations and restrictions on the purchase of investment securities by a national bank for its own account and (b) further definition of the term "investment securities."

§1.2 Scope and application.

This part applies to the purchase, sale, dealing in, underwriting, and holding of investment securities by national banks, banks located in the District of Columbia, and by state banks which are members of the Federal Reserve System. It may also apply to a limited extent to others engaged in the banking business. The Comptroller of the Currency is charged by various provisions contained in Chapter 1 of Title 26 of the District of Columbia Code with the supervision of banks located in the District of Columbia. State banks which are members of the Federal Reserve System are, under 12 U.S.C. 335, subject to the same limitations and conditions with respect to the purchasing, selling, underwriting, and holding of investment securities and stock as are applicable in the case of national banks under paragraph Seventh of 12 U.S.C. 24. Dealers in securities are prohibited by 12 U.S.C. 378 from engaging in banking business. Section 378 specifically provides, however, that it does not prohibit national banks or state banks or trust companies (whether or not members of the Federal Reserve System) or other financial institutions or private bankers from dealing in, underwriting, purchasing and selling investment securities to the extent permitted to national banking associations by the provisions of 12 U.S.C. 24.

§1.3 Definitions.

(a) The term "bank" includes national banks, banks located in the District of Columbia, and state banks which are members of the Federal Reserve System.

(b) The term "investment security" means a marketable obligation in the form of a bond, note or debenture which is commonly regarded as an investment security. It does not include investments which are predominantly speculative in nature.

(c) The term "public security" means an obligation described in 12 U.S.C. 24 as not subject to the limitations and restrictions contained therein "as to dealing in, underwriting and purchasing for its own account, investment securities." Public securities include:

(1) Obligations of the United States;

(2) General obligations of any State of the United States or of any political subdivision thereof;

(3) Other obligations listed in paragraph Seventh of 12 U.S.C. 24.

) The term "political subdivision of any State" includes a county, city, or other municipal corporation, a public authority, and generally any cly owned entity which is an instrumentality of the State or of a cipal corporation.

) The phrase "general obligation of any State or of any political sub- on thereof" means an obligation supported by the full faith and credit e obligor. It includes an obligation payable from a special fund when ull faith and credit of a State or any political subdivision thereof is ated for payments into the fund of amounts which will be sufficient rovide for all required payments in connection with the obligation. plies an obligor possessing resources sufficient to justify faith and t.

Limitations and restrictions on purchase and sale of a public security.

bank may deal in, underwrite, purchase and sell for its own account lic security subject only to the exercise of prudent banking judgment. ence will require such determinations as are appropriate for the type ansaction involved. For the purpose of underwriting or investment, nce will also require a consideration of the resources and obligations e obligor and a determination that the obligor possesses resources ent to provide for all required payments in connection with the obli- n.

Limitations and restrictions on purchase of an investment security.

Evidence of obligor's ability to perform. A bank may purchase an nent security for its own account when in its prudent banking ent (which may be based in part upon estimates which it believes eliable), it determines that there is adequate evidence that the obligor will be able to perform all that it undertakes to perform in connection with the security, including all debt service requirements, and that the security may be sold with reasonable promptness at a price which corresponds reasonably to its fair value.

(b) Judgment based predominantly upon reliable estimates. A bank may, subject to limitations set forth in §1.6 (b), purchase an investment security for its own account although its judgment with respect to the obligor's ability to perform is based predominantly upon estimates which it believes to be reliable. Although the appraisal of the prospects of any obligor will usually be based in part upon estimates, it is the purpose of this paragraph to permit a bank to exercise a somewhat broader range of judgment with respect to a more restricted portion of its investment portfolio. It is expected that this authority may be exercised not only in the absence of a record of performance but also when there are prospects for improved performance. It is also expected that an investment security purchased pursuant to this paragraph may by the establishment of a satisfactory financial record become eligible for purchase under paragraph (a) of this section.

(c) Securities ruled eligible by the Comptroller of the Currency. A bank may consider as a factor in reaching its prudent banking judgment with respect to an investment security a ruling published by the Comptroller of the Currency on the eligibility of such security for purchase. Consideration must also be given, however, to the possibility that circumstances on which the ruling was based may have changed since the time of the ruling.

§1.6 Limitations and restrictions on holding investment securities.

(a) Obligations of any one obligor. A bank may not hold at any time investment securities of any one obligor in a total amount in excess of 10 percent of the bank's capital and surplus. For this purpose the amount of an investment security is to be determined on the basis of the par or face value of the security.

(b) Obligations purchased predominantly on the basis of reliable estimates. A bank may not hold at any time investment securities which would not be eligible for purchase pursuant to paragraph (a) of §1.5 in a total amount in excess of 5 percent of the bank's capital and surplus.

(c) Limitations prescribed in eligibility rulings. When a ruling published by the Comptroller of the Currency provides that an investment security is eligible for purchase subject to a specified limitation, a bank may not at any time thereafter purchase such security, if, after such purchase, the bank's holdings of such security would be in excess of the specified limitation.

(d) Public securities. Public securities are not subject to the limitations contained in this section.

§1.7 Limitations and restrictions on purchase, sale and holding of specified obligations.

A bank may deal in and underwrite the obligations of the International Bank for Reconstruction and Development and the Inter-American Development Bank and all bonds, notes and other obligations of the Tennessee Valley Authority, but it may not hold at any one time the obligations of any one of such obligors in a total amount in excess of 10 percent of the bank's capital and surplus.

§1.8 Prudent banking judgment; credit information required.

Every bank shall maintain in its files credit information adequate to demonstrate that it has exercised prudence in making the determinations and carrying out the transactions described in §§1.4 and 1.5.

§1.9 Requests for rulings.

Any bank may request the Comptroller of the Currency to rule on the application of this part, or paragraph Seventh of 12 U.S.C. 24, to any security which it holds, or desires to purchase for its own account as an investment security; or which it holds, or desires to deal in, underwrite, purchase, hold or sell as a public security. Such a request for a rul should be supported by (a) information sufficient to enable the Co troller to make the necessary determination and (b) the bank's appra of the information furnished.

§1.10 Convertible securities.

When a bank purchases an investment security convertible into stoc with stock purchase warrants attached, entries must be made by the b at the time of purchase to write down the cost of such security to amount which represents the investment value of the security consid independently of the conversion feature or attached stock purchase rants. Purchase of securities convertible into stock at the option of issuer is prohibited.

§1.11 Amortization of premiums.

When an investment security is purchased at a price exceeding pa face value, the bank shall:

(a) Charge off the entire premium at the time of purchase; or

(b) Provide for a program to amortize the premium paid or that por of premium remaining after the write-down required by §1.10 so that premium or portion thereof shall be entirely extinguished at or before maturity of the security.

§1.12 Exceptions.

The restrictions and limitations of this part do not apply to secu acquired through foreclosure on collateral, or acquired in good faith way of compromise of a doubtful claim or to avoid a loss in connec with a debt previously contracted.

Dated: September 10, 1963 [SEAL] JAMES J. SAXON
Comptroller of the Curren

[F.R. Doc. 63-9800; Filed, Sept. 11, 1963; 8:47 a.m

ABBREVIATIONS USED IN S & P BOND GUIDE

ASE	—American Stock Exchange	Ext	—External	Opt	—Option	Sec	—Secured
Adj	—Adjustment	Extd	—Extended			Ser	—Serial; Series
Asmd	—Assumed	Fdg	—Funding	PM	—Purchase Money Mtg.	Sr	—Senior
Astd	—Assented	Fxd	—Fixed			Ster	—Sterling
		Gen	—General	Perp	—Perpetual	Stk	—Stock
C/D	— Ctfs. of Deposit	Gtd	—Guaranteed	Pfd	—Preferred	Stpd	—Stamped
C/I	— Ctfs. of Indebtedness			Pr	—Prior	Sub	—Subordinated
CT	— Collateral Trust	Imp	—Improvement	Pr Ln	—Prior Lien		
m	— Cumulative	Inc	—Income	Ptc	—Participating	TC	—Trust Certificates
Coll	— Collateral	Ln	—Lien			Tr	—Trustees' or Trustee
Con	— Consolidated	Lshld	—Leasehold	RE	—Real Estate		
Ctfs	— Certificates			RR	—Railroad	Ungtd	—Unguaranteed
Curr	— Current	Mtg	—Mortgage	Rdj	—Readjustment	Unif	—Unified
Cv	— Convertible	Mty	—Maturity	Ref	—Refunding	Unstpd	—Unstamped
Deb	— Debenture	NC	—Non-Callable	Reg	—Registered	Var	—Various
ef	— Default	NYS	—New York Stock Exchange	Ry	—Railway	vtg	—Voting
Dev	— Development					WI	—When issued
Eq	—Equipment; Eq. Trust	non-cm	—Non-Cumulative	SF	—Sinking Fund	ws	—With stock
Ex	—Extension	non-vtg	—Non-Voting	STC	—Stock Trust Ctfs.	ww	—With warrants
		Nts	—Notes				

MINIMUM NON-MEMBER COMMISSIONS RATES

Price per $1,000 par value of bonds	New York Stock Exchange	American Stock Exchange
	Commission per bond	
Selling at less than $10	$0.75	$0.75
Selling at $10 and above but under $100	1.25	1.25
Selling at $100 and over	2.50	†2.50

Above rates are not applicable to Governmental, Short-Term or Called Bonds. †Except bonds or notes having 6 months to and including 5 years to run, selling between 96 and 110 inclusive, on which the rate is $1.25 per $1,000 par value; for those having less than 6 months to run the rate is fixed by mutual agreement.

NOTE—This publication is for the confidential use of subscribers only. Information has been obtained from sources believed to be reliable, but its accuracy and completeness and that of the opinions based thereon, are not guaranteed.

RECENT RATINGS CHANGES

CHANGES IN BOND QUALITY RATINGS

	Former	New
Iowa Beef Packers, w/w Deb. 6s, 1978	....	B
May Dept Stores, Deb. 2⅝s '72, 3⅛s '80, 3⅛s '78	A	AA
Ryder System, Cv. Sub. Deb., 1983	....	B
Textron, Inc., Sub. Deb. 5s, 1984	BB	BBB
Textron American, Inc., Cv. Deb. 5s, 1971	BB	BBB
Trans World Airlines, w/w Sub. Inc. Deb. 6⅛s '78	....	C

CHANGES IN BANK STATUS

	Former	New
Brockton Edison Co., 1st & CT 4⅛s, 1993	....	X
Dorchester Gas Producing, Sub. Cv. Deb. 5⅛s, 1975	....	Y
General Acceptance Corp., Sr. Deb. 4⅞s, 1983	....	X
General Motors Acceptance Corp., Deb. 4⅛s, 1985	....	X
Household Finance Corp., Deb. 4⅛s, 1991	....	X
Jersey Central Power & Light, 1st 4⅛s, 1993	....	X
do Deb. 4⅛s, 1988	....	X
Nevada Power, 1st 4⅛s, 1993	....	X
Otter Tail Power, 1st 4⅛s, 1993	....	X
Pacific Gas & Electric, 1st & Ref. JJ 4⅛s, 1996	....	X
Public Service Electric & Gas, Deb. 4⅛s, 1983	....	X
Texas Eastern Transmission, Deb. 5s, 1983	....	Y
Wisconsin Public Service, 1st 4⅛s, 1993	....	X

NEW BOND ISSUES REGISTERED WITH SECURITIES & EXCHANGE COMMISSION

The following is a list of the most important bond issues which have been registered recently with the Securities & Exchange Commission.

Issue	Standard & Poor's Preliminary Rating	Amount	Syndicate Head	Date Filed
Georgia Power, 1st Mtge., 1993	A	$30,000,000	Competitive bidding	Oct. 4, 1963
Mohawk Airlines, Cv. Sub. Deb., 1978	....	6,000,000	Smith Barney & Co.	Sept. 24, 1963
New England Power, 1st Mtge. K, 1993	AA	10,000,000	Competitive bidding	Oct. 7, 1963
Puget Sound Power & Light, 1st Mtge., 1993	....	40,000,000	Merrill Lynch, Pierce, Fenner & Smith	Oct. 25, 1963
Seaboard Air Line Railroad, 1st Mtge. C, 1988	A	22,000,000	Competitive bidding	ICC filing
Union Electric, 1st Mtge., 1993	AA	30,000,000	Competitive bidding	Oct. 21, 1963
Virginia Electric & Power, 1st & Ref. S, 1993	....	30,000,000	Competitive bidding	Oct. 25, 1963

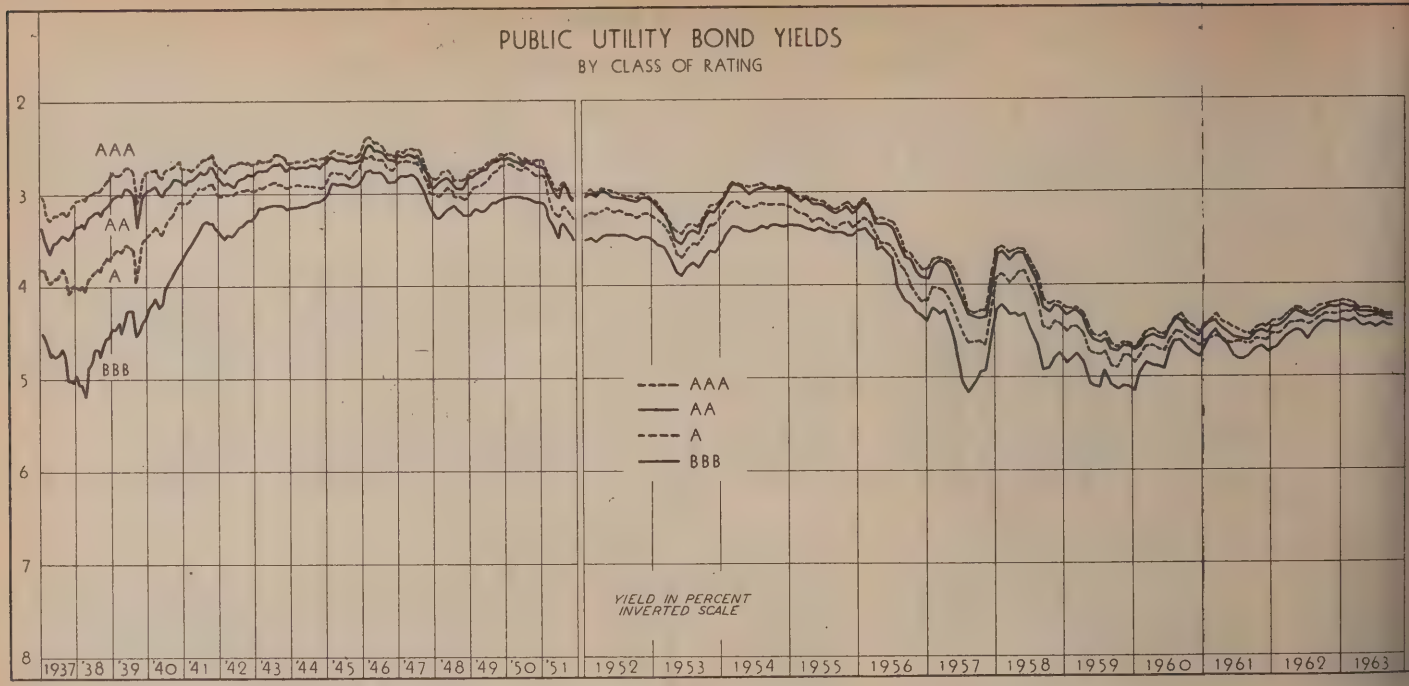
Dealers using the above Preliminary Ratings in bulletins or sales literature in connection with the sale of these securities may be found in violation of section 5 of the Securities Act of 1933.

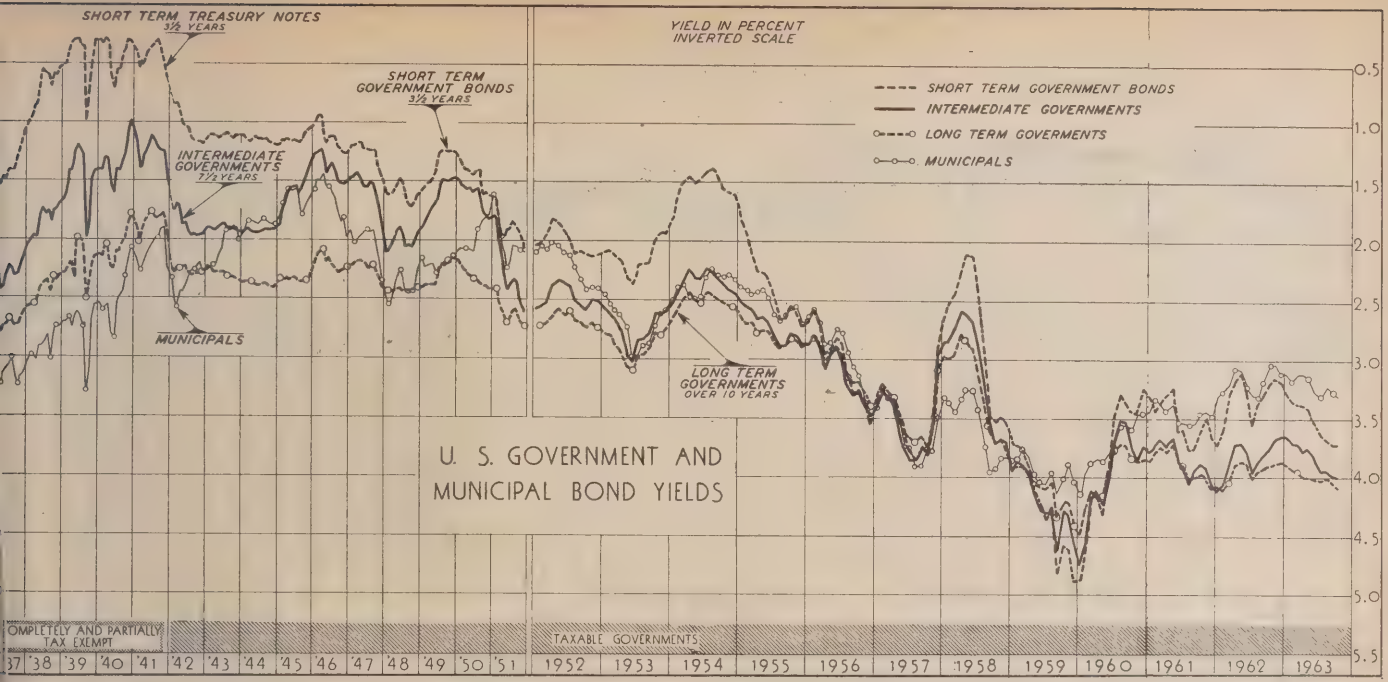
Standard & Poor's Corporate Bond Yield Index—By Ratings

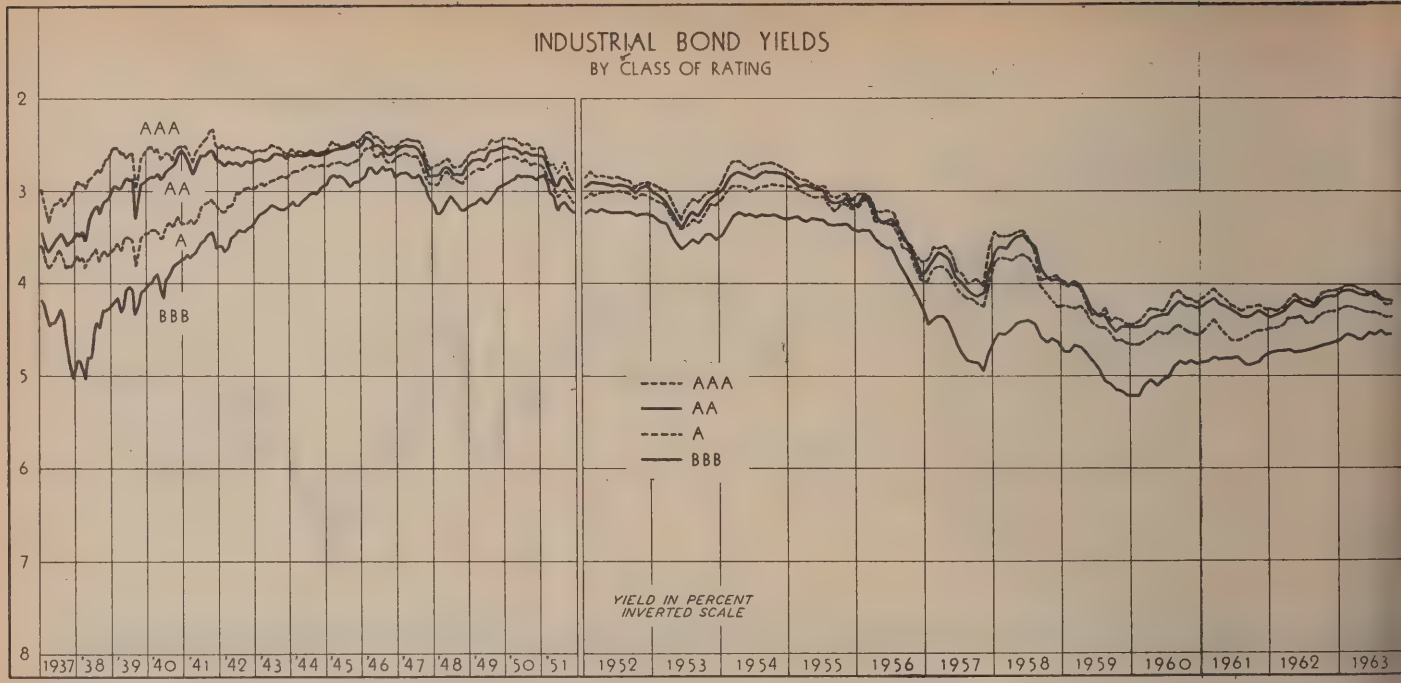
YIELD TO MATURITY, IN PERCENT

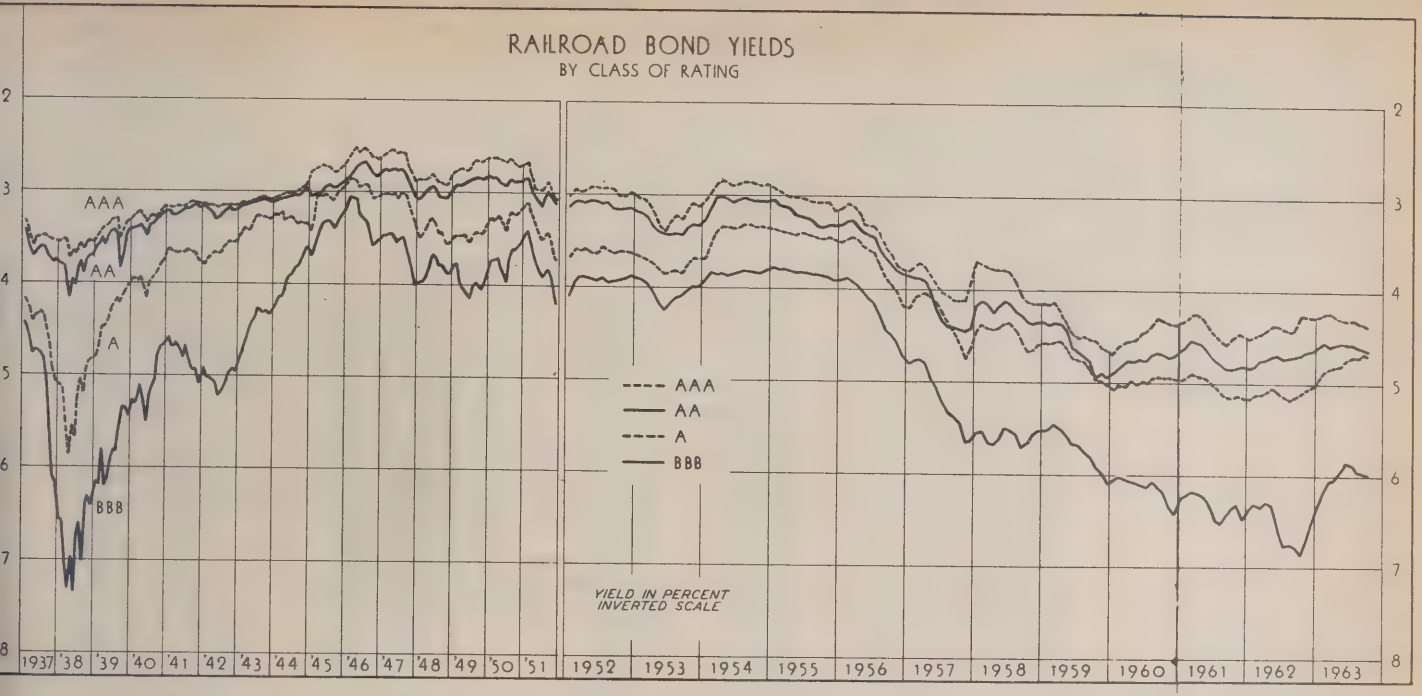
Weekly Averages 1963	PUBLIC UTILITY †AAA	†AA	†A	BBB	INDUSTRIAL AAA	AA	A	BBB	RAILROAD AAA	†AA	A	†BBB	COMPOSITE †AAA	†AA	†A	†BBB
tober 30	4.34	4.37	4.42	4.47	4.17	4.19	4.37	4.61	4.38	4.61	4.72	6.02	4.30	4.39	4.50	5.03
tober 23	4.34	4.36	4.39	4.40	4.19	4.19	4.36	4.57	4.39	4.61	4.70	5.99	4.31	4.39	4.48	5.00
tober 16	4.34	4.36	4.41	4.47	4.22	4.20	4.35	4.55	4.37	4.64	4.70	5.98	4.31	4.40	4.48	5.00
tober 9	4.34	4.35	4.39	4.46	4.23	4.19	4.35	4.55	4.37	4.64	4.69	5.98	4.31	4.39	4.47	5.00
tober 2	4.34	4.35	4.39	4.52	4.19	4.19	4.36	4.55	4.38	4.64	4.70	5.98	4.30	4.39	4.49	5.00
ptember 25	4.34	4.36	4.39	4.47	4.22	4.17	4.36	4.56	4.37	4.64	4.70	5.95	4.31	4.39	4.48	4.98
ptember 18	4.35	4.36	4.40	4.46	4.24	4.20	4.35	4.56	4.34	4.63	4.68	5.97	4.31	4.40	4.48	5.00
ptember 11	4.35	4.36	4.43	4.43	4.20	4.17	4.34	4.56	4.35	4.59	4.69	5.96	4.30	4.37	4.49	4.96
Monthly Averages																
1963																
ptember	4.34	4.36	4.41	4.45	4.22	4.19	4.35	4.56	4.35	4.61	4.69	5.97	4.30	4.39	4.48	5.00
gust	4.30	4.32	4.36	4.45	4.17	4.16	4.33	4.51	4.32	4.59	4.71	5.96	4.26	4.36	4.46	4.97
y	4.29	4.31	4.35	4.49	4.15	4.11	4.31	4.55	4.31	4.58	4.71	5.90	4.25	4.34	4.45	4.98
ne	4.27	4.31	4.36	4.44	4.09	4.11	4.30	4.54	4.30	4.56	4.73	5.86	4.22	4.32	4.46	4.95
y	4.28	4.31	4.37	4.48	4.08	4.11	4.29	4.60	4.29	4.55	4.80	5.98	4.21	4.33	4.49	5.02
ril	4.28	4.31	4.36	4.47	4.05	4.10	4.28	4.61	4.27	4.58	4.83	6.03	4.20	4.33	4.49	5.03
rch	4.22	4.25	4.30	4.40	4.02	4.07	4.26	4.58	4.25	4.61	4.84	6.04	4.16	4.31	4.47	5.00
bruary	4.22	4.25	4.31	4.42	4.02	4.07	4.26	4.56	4.25	4.56	4.87	6.19	4.16	4.29	4.48	5.06
uary	4.19	4.23	4.32	4.39	4.06	4.10	4.28	4.61	4.28	4.59	4.94	6.33	4.18	4.30	4.51	5.11
1962																
ember	4.21	4.25	4.33	4.43	4.09	4.12	4.30	4.64	4.30	4.65	5.02	6.53	4.20	4.34	4.55	5.20
vember	4.21	4.25	4.33	4.41	4.09	4.12	4.31	4.67	4.29	4.66	5.04	6.72	4.20	4.35	4.56	5.27
ober	4.23	4.27	4.32	4.40	4.09	4.15	4.33	4.68	4.28	4.69	5.11	6.86	4.20	4.37	4.59	5.32
Weekly Ranges																
3 High	4.35	4.37	4.43	4.52	4.24	4.21	4.37	4.63	4.38	4.64	5.00	6.38	4.31	4.40	4.55	5.14
Low	4.19	4.22	4.28	4.38	4.01	4.06	4.25	4.49	4.24	4.53	4.68	5.83	4.16	4.29	4.44	4.93
High	4.41	4.47	4.58	4.73	4.32	4.33	4.51	4.77	4.52	4.84	5.18	6.91	4.41	4.54	4.74	5.40
Low	4.21	4.24	4.31	4.37	4.08	4.11	4.29	4.61	4.27	4.61	4.99	6.28	4.19	4.31	4.54	5.15
High	4.56	4.64	4.67	4.88	4.32	4.39	4.63	4.93	4.59	5.12	5.19	6.96	4.48	4.67	4.80	5.54
Low	4.33	4.38	4.52	4.48	4.06	4.13	4.38	4.77	4.23	4.62	4.90	6.30	4.22	4.39	4.61	5.22
High	4.72	4.73	4.86	5.16	4.47	4.50	4.68	5.27	4.70	4.92	5.09	6.61	4.62	4.71	4.87	5.49
Low	4.32	4.36	4.49	4.56	4.07	4.18	4.44	4.82	4.28	4.68	4.92	6.04	4.23	4.41	4.62	5.16
High	4.71	4.76	4.94	5.19	4.49	4.54	4.78	5.26	4.71	4.99	5.12	6.26	4.61	4.74	4.90	5.53
Low	4.23	4.24	4.44	4.71	3.96	3.94	4.25	4.68	4.10	4.33	4.55	5.45	4.11	4.20	4.42	4.96
High	4.27	4.34	4.51	4.96	4.04	4.00	4.30	4.70	4.16	4.38	4.73	5.76	4.13	4.21	4.46	5.12
Low	3.58	3.61	3.85	4.20	3.40	3.45	3.68	4.39	3.66	4.10	4.33	5.47	3.56	3.74	3.97	4.72

evised back to beginning of 1962.


PUBLIC UTILITY BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
2
3
4
5
6
7
8
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


SHORT TERM TREASURY NOTES
3½ YEARS
SHORT TERM GOVERNMENT BONDS
3½ YEARS
INTERMEDIATE GOVERNMENTS
7½ YEARS
MUNICIPALS
YIELD IN PERCENT
INVERTED SCALE
SHORT TERM GOVERNMENT BONDS
INTERMEDIATE GOVERNMENTS
LONG TERM GOVERMENTS
MUNICIPALS
LONG TERM GOVERNMENTS OVER 10 YEARS
U. S. GOVERNMENT AND MUNICIPAL BOND YIELDS
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
OMPLETELY AND PARTIALLY TAX EXEMPT
TAXABLE GOVERNMENTS
37 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


INDUSTRIAL BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
2
3
4
5
6
7
8
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


RAILROAD BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yiel
1		[3]ACF-Wrigley Stores..Cv Sub Deb 4¾s '72	Ao31	BB	Y	0	11	100 '56	100	†104	151½	92	108	92	104	99		103	....	4.32	4.6
2		Abitibi Power & Paper.....1st A 3½s '67	Ao	BBB	Q	0	..	100 '47	100¼	100½	102⅜	77	98	93	98	96		*97	....	4.59	3.6
3		Acme Steel Co.....SF Deb 4¼s '77	Jd	BBB	X	0	11	99 '57	100	104½	104	92	100½	95½	102¼	99¾		102	....	4.67	4.3
4		Aerojet-General.....SF Deb 5½s '81	Mn	BBB	X	0	..	100 '61	0'66	†104¾	100	99	102	98	104	101		103	....	5.00	5.0
5		Aetna Finance.....Cv Sub Deb 5⅝s '75	Fa	BB	Y	0	..	100 '60	100	†103	150	97	122	99	115	102		109	....	4.65	5.1
6		*Air Reduction.....Cv Sub Deb 3¾s '87	fA 15	BBB	X ¶	0	11	100 '62	0'77	†103⅝	....	....	107¼	97½	110⅞	101½	107 Oct 31	.....		3.45	3.6
7		*Akershus (Dept. of) (Norway)..SF 4s '68	Ms	.....	Q	0	..	96½ '38	100	*100	105¾	21½	91½	91¼	92	91½	92 Jul 25	93⅝	....	5.65	4.3
8		Akron, Canton & Y. RR....Con A 4s '88	aO	BB	X	0	..	... '44	100	*101	101½	62	74	70	77	70		74	....	5.98	5.4
9		do Con B 4½s '88	aO	BB	X	0	..	... '44	100	*101	102	66	80¼	76	86	78		83½	....	5.68	5.3
10		Akron Union Pass. Depot...1st A 4½s '74	jJ	BBB	X	0	2	100 '49	†101	†102½	104½	79	84	79	88	81		86	....	6.30	5.2
11		Alabama Gas Corp.....1st A 3⅛s '71	Ao	A	X	0	4	100⅜ '49	h	†101.24	103	76½	91¼	84	93	89		91⅝	....	4.45	3.4
12		do 1st C 3⅛s '71	Ao	A	X	0	4	101⅜ '52	k	†101.72	102	83	94	86	95½	92		94	....	4.45	3.3
13		do 1st E 5⅛s '84	fA	A	X	0	4	101 '59	w	†105.16	104	94¾	....	....	106	103½		105	....	4.76	4.8
14		*Alabama Gt. Southern RR.1st A 3½s '67	mN	A	X	0	9	99⅜ '42	100	100	106¾	88	93	90	95½	92½	95¼ Oct 3	94¾	....	4.66	3.4
15		*Alabama Power Co.....1st 3½s '72	Jj	A	X	0	8	101¾ '42	†101⅜	†101¾	110	82½	95	90⅜	95½	92	93½ Oct 31	.....		4.41	3.7
16		do 1st 3¼s '77	aO	A	X	0	8	100¾ '47	100½	†102½	103	79½	87¼	85⅛	89⅝	87½		87⅞	....	4.43	3.7
17		do 1st 3⅜s '78	jD	A	X	0	8	102⅜ '48	†101⅛	†103⅝	111	80	88	86½	90⅜	86		88⅜	....	4.42	3.8
18		do 1st 3½s '81	mS	A	X	0	8	101¼ '51	101⅜	†103½	102¾	77½	84¾	81½	87⅜	85¼		85¾	....	4.39	3.7
19		do 1st 3⅜s '82	Ao	A	X	0	8	102¾ '52	n	†103.57	104	77	85⅝	84	88⅜	86⅜		87¼	....	4.37	3.8
20		do 1st 4¼s '83	Mn	A	X	0	8	102½ '53	s	†103.39	107½	78	95⅜	93⅜	98	95½		96	....	4.41	4.2
21	•	do 1st 3⅛s '84	Ms	A	X	0	8	101½ '54	p	†103.09	102	76½	80½	80	81½	81½	81½ Mar 20	82¼	....	4.43	3.7
22		do 1st 3½s '85	Jd	A	X	0	8	102⅜ '55	q	†103.95	103½	78½	85⅝	84	88½	86⅜		87¼	....	4.39	4.0
23		do 1st 3½s '86	Ms	A	X	0	8	102⅞ '56	r	†104.42	103	78	85½	83½	88	83		87	....	4.39	4.0
24		do 1st 4⅛s '87	Mn	A	X	0	8	101½ '57	t	†104.86	106	92¾	101⅝	99⅛	104½	101½		101¾	....	4.50	4.3
25		do 1st 3⅞s '88	Jj	A	X	0	8	100½ '58	u	†103.58	100½	83	92	88¼	92½	90¾		92	....	4.39	4.3
26		do 1st 4⅛s '89	Mn	A	X	0	8	100⅜ '59	v	†104.55	103⅛	95⅞	105½	102⅜	107⅞	104		104	....	4.62	4.0
27		do 1st 5s '90	Ao	A	X	0	8	100¼ '60	x	†104.76	105	98⅛	101	101	105½	101		104¾	....	4.70	4.7
28		do 1st 4½s '91	Ms	A	X	0	8	101⅝ '61	y	†105.74	101⅝	95	99	96½	102	99¼		101	....	4.43	4.4
29		do 1st 4⅜s '92	Jd	A	X	0	8	99⅞ '62	100	†104.11	....	....	100⅜	95½	100½	97¼		99⅜	....	4.40	4.4
30		do 1st 4⅜s '93	Mn	A	X	0	8	100⅛ '63	m	†104.46	....	....	....	....	100⅜	99		99¼	....	4.41	4.4
31		Alabama & Vicksburg Ry....1st A 5s '74	Mn	BBB	X	0	6	97 '24	.....	‡105	106¾	45	99½	97	100	94		99½	....	5.05	5.0
32		Albany & Susquehanna RR...1st 2¾s '71	Ao	AA	X	0	1	RTS '05	100½	100½	99	75	84	78	90	82		90	....	4.33	3.0
33	•	do Gen 4½s '75	jJ	A	X	0	12	... '45	116	116	116½	93½	96⅛	96	96⅜	96	96 Oct 24	96	97	4.81	4.6
34		Albee Homes.....Cv Sub Deb 5s '82	Jd31	B	Y	0	..	100 '62	0'67	†104½	....	....	103¼	70	80	59		65	....	8.97	7.8

*On interest dates. †Price declines within twelve months. ‡On interest dates: price declines within twelve months. d—Deficit. h—†100.32. k—†100.70. m—100.08. n—†102.04. p—†101.16. q—†102.01. r—†102.40. s—†101.71. t—†101.39. u—†100.40. v—†100.37. w—†100.97. x—†100.30. y—†101.61. [1]Pro-forma. [2]Giving effect to new financing [3]Now Allied Supermarkets. [4]Of Delaware & Hudson R.R.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat; at $18.50 thru 12-31-66	*A7*, S140, L3	1.62	....	12.6	12.4	49.1	24.9	6-29-63	Jun	[1]6.35	4.50	5.75	6.99	7.24	Fiscal year 1963		8.65	1
2	Prin. & int. payable in Can. funds	*W59, R37, A19*	2.94	....	31.9	9.42	64.0	26.1	[4]6-30-63	Dec	5.49	6.67	7.42	8.30	9.70	6 Mo Jun	8.90	9.31	2
3	Not ref to 6-1-67 at lower int. rate	*B64, M57, B41*	19.4	....	25.6	11.0	53.5	15.7	12-31-62	Dec	5.95	3.30	1.99	1.93	3.02				3
4	Not ref. to 5-1-66 at lower int. rate	*K7, B64, E3*	15.0	....	16.6	1.05	155	124	11-30-62	Nov	....	14.85	14.13	9.68	9.29				4
5	Cv to mat; at $15¾ or 65 shares	*S19, D14, R35*	4.24	25.0	[2]32.2	....	....	....	.....	Sep	2.14	2.20	1.97	1.65	1.40	6 Mo Mar	1.57	1.32	5
6	Cv to mat; at $62.50 a share	K7, W51, NYS	45.0	....	[2]97.8	11.2	102	33.2	12-31-62	Dec	....	7.00	5.27	5.45	5.48	9 Mo Sep	6.08	5.00	6
7	.....	*H19*, A30, NYS	2.28	....	....	....	....	....	.....	....	....	....	....	....	....				7
8	½% skg. fd., plus int. on bds. acq.	A4, M55, S131	1.07	....	2.85	1.85	2.63	1.56	12-31-62	Dec	1.74	3.01	2.72	1.68	2.09				8
9	do	do	1.71	....	do			do				do							9
10	Gtd. by Penn. R.R. and B. & O. R.R.	*H5*	1.40	....	1.40	0.04	0.06	0.06	12-31-62	....	....	....	....	....	....				10
11	.....	*W35, K5, S121*	4.34	....	25.1	2.52	6.92	6.65	9-30-62	Sep	3.74	2.85	3.35	3.31	3.22	12 Mo Jun	3.29	3.24	11
12	.....	*H5, S130*	2.78	....	do			do		Sep		do							12
13	Not ref to 8-1-64 at lower int	*H6*	3.60	....	do			do		Sep		do				SF call $100,000	9-15-63		13
14	Controlled by Southern Ry. Co.	*S5, W23*, NYS	6.77	....	15.8	7.83	9.27	4.72	6-30-63	Dec	5.07	5.13	3.77	1.54	3.19	6 Mo Jun	1.37	2.58	14
15	Subsid. of the Southern Co.	*F31*, H81, NYS	77.9	....	[2]312	5.26	27.0	26.2	12-31-62	Dec	3.70	3.90	3.88	3.50	3.23	12 Mo Sep	3.21	3.46	15
16	do	*F29, M57, W35*	10.0	....	do			do		Dec		do							16
17	do	*H5, O3, H39*	10.3	....	do			do		Dec		do							17
18	do	*M85, G25, P49*	15.0	....	do			do		Dec		do							18
19	do	*B64, K7*	12.0	....	do			do		Dec		do							19
20	do	do	11.9	....	do			do		Dec		do							20
21	do	*M85, G25*, NYS	17.0	....	do			do		Dec		do							21
22	do	*B64, K7*	15.0	....	do			do		Dec		do							22
23	do	*V7, E17, D37*	13.7	....	do			do		Dec		do							23
24	do	*M85, G25, B103*	14.5	....	do			do		Dec		do							24
25	do	*L27, B59, H3*	23.0	....	do			do		Dec		do							25
26	do	*M85, G25, B103*	20.0	....	do			do		Dec		do							26
27	do	*B64, K7, G27*	16.7	....	do			do		Dec		do							27
28	do	*E3, E17, D37*	13.0	....	do			do		Dec		do							28
29	do	*B64, K7, G27*	17.0	....	do			do		Dec		do				Dated June 1, 1962			29
30	do	*L27, S5, W9*	16.0	....	do			do		Dec		do				Dated May 1, 1963			30
31	Prin. & int. provided under lease	*T17, W35*, NOS	1.82	....	1.82	Leased to a sub. of Ill. Central R.R.													31
32	Assumed by Delaware & Hudson R.R.	L27, S77	8.11	....	31.1	....	....	....	.....	Dec	[4]2.39	[4]2.89	[4]2.93	[4]2.05	[3]3.02				32
33	do	A4, B72, NYS	2.33	8.11	do	....	....	....	.....										33
34	Cv to mat; at $23.81 thru 6-30-65	*W5, S82, P2*	5.00	....	8.00	....	....	....	.....	Jun	....	....	....	....	10.98	Fiscal year 1963		2.54	34

1—Me., Mass., N.H., N.Y. 2—N.Y. 4—Conn., N.J., N.H., N.Y.; also N.J. tr. fds. 6—Conn., Me., Mass., N.Y., R.I. 8—Conn., Me., Mass., Minn., N.H., N.J., N.Y. R.I., Vt., Wash.; also N.J. tr. fds. 9—Conn., Me., N.J., N.Y., R.I., also N.J. tr. fds. 10—Conn., N.Y., Me. 11—N.J. tr fds. 12—Me., Mass., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid Ask	Yield to Mty.	Cur Yie
1		•Aldens, Inc.....Cv Sub Deb 5s '80	aO	BB	Y	0 1	RTS '60	0'66	†104½	195	107½	163	120	140½	112	118¼ Oct 31	.....	3.58	4.
2		• do SF Deb 5⅜s '81	Jd	BBB	X	0 1	100 '61	0'71	103⅜	102⅝	98½	104½	102	104½	103	103½ Sep 26	103¼....	5.09	5.
3		Allegheny Airlines...Cv Sub Deb 6½s '75	Fa	B	Y	0 ..	100 '60	1½'68	105	185	89½	152	98	159	120	.....	120	4.13	5.
4		•Allegheny Ludlum....Cv Sub Deb 4s '81	aO	BBB	X¶	0 1	RTS '56	0'66	†102.83	123½	87	113	94	102½	98½	100 Oct 30	99½100	4.00	4.
5		• do SF Deb 4⅜s '86	Jd	A	X	0 1	99½ '61	0'66	†103.90	101	98⅜	103	101	103½	102	102 May 28	103	4.54	4.
6		•Allegheny & Western Ry.....1st 4s '98	aO	B	Y	2 1	97½ '99	.....	NC	104	45	64	56½	70	61½	67½ Oct 22	68 71	5.95	5.
7		[6]•Allied Chemical & Dye.....Deb 3½s '78	Ao	AA	X	0 6	99 '53	100½	101	105⅝	87	95	90¾	95	92½	92½ Oct 31	.....	4.16	3.
8		Allied Stores Corp.....SF Deb 4½s '76	mN	A	X	0 1	100 '56	100	†104¼	106	90	100	93½	103½	97½	.....	103½....	4.40	4.
9		• do Cv Sub Deb 4½s '81	aO	BBB	X¶	0 1	Rts '61	2'66	†106	119	103½	115	98½	105	101¼	102 Oct 31	.....	4.33	4.
10		♦Alsco, Inc.....Cv Sub Deb 5½s '74	Jd	DD	..	0 ..	100 '59	100	105½	150½	57½	69	25	85⅝	27	85⅝ f Oct 30	.....	To pay Jun '63	
11		•Aluminum Co. of Amer...SF Deb 3¼s '64	Fa	A	X	0 3	100 '52	100	100	104½	93⅜	100	98⅜	100½	99	99[21]/[32] Oct 31	.....	February matu	
12		• do SF Deb 3s '79	Jd	A	X	0 3	100 '54	f100	†100.90	102⅜	79½	89½	84½	90	88	88⅜ Oct 25	88¾....	3.95	3.
13		• do SF Deb 4½s '82	Jj	A	X	0 3	100 '57	100	†103½	106½	94½	101¾	98½	101⅞	99½	100⅛ Oct 31	.....	4.23	4.
14		• do SF Deb 3¼s '83	Ao	A	X	0 3	99¾ '58	100	†103.74	101½	89	97½	93½	97½	94½	94½ Oct 28	94½ 95½	4.20	4.
15		Aluminum Co. of Canada...Deb 3½s '71	Jj2	A	Q	0 ..	100 '50	100	†100.60	102	82	91	88	92½	89⅞	.....	[a]91½....	4.88	3.
16		• do Deb 3½s '70	Mn	A	X	0 1	101½ '52	n	†101.76	107	90½	100	97⅞	100	99	99½ Oct 29	99 100	3.88	3.
17		• do Deb 4½s '80	Ao	A	X	0 1	102 '57	m	†106	108½	95½	102⅞	98⅞	102¾	100¾	101½ Oct 24	101 101⅝	4.37	4.
18		•American Airlines.....SF Deb 3s '66	Jd	A	X	0 ..	100 '46	100	100	102	67	96¾	91	98½	96¾	97¾ Oct 29	97¾101½	2.40	2.
19		Amer Biltrite Rub...Cv Sub Deb 4½s '83	Mn	BB	Y	0 ..	100 '63	0'74	†104¾	....	....	....	....	110½	100¾	.....	105	4.38	4.
20		American Brake Shoe....SF Deb 4½s '82	Fa	BBB	X	0 7	100 '57	100	105	106	90	100¾	94	101⅜	97½	.....	99½....	4.53	4.
21		do SF Deb 4½s '87	fA15	BBB	X	0 7	99½ '62	0'65	†103.84	....	....	101¾	100	101¼	97	.....	100¼....	4.47	4.
22		•American Can Co.....Deb 3½s '88	Ao	A	X	0 1	100 '58	100	†104	101¾	86½	94	90½	95	92	92 Oct 30	92 92½	4.23	4.
23		• do Deb 4½s '90	jJ15	A	X	0 2	100¾ '60	p	†105	103½	100½	105½	102	106	104½	104¾ Oct 18	104¾....	4.44	4.
24		American Cement.....SF Deb 5s '78	aO	BBB	X	0 1	98 '58	0'64	102¾	105	96¾	102	99	102	98¾	.....	100	5.00	5.
25		•American Distilling..Cv Sub Deb 4⅜s '86	mN	BBB	X¶	0 1	Rts '61	0'72	†103⅓	129¾	100	127½	100¼	113½	105	106¾ Oct 31	.....	3.92	4
26		Amer. Electronics...Cv Sub Deb 5½s '73	Ao	CC	Y	0 ..	100 '58	100	†104½	118	72	77	40	67	58	.....	64	....	8
27		•American & Foreign Pwr....Deb 5s 2030	Ms	B	Y	0 ..	90 '30	.....	107½	110	38½	69½	61	78	65	71½ Oct 31	.....	7.00	7
28		• do Jr Deb 4.80s '87	Jj	CCC	Y	0 ..	Reog. '52	100	†100.80	85	50½	66¼	59½	75¾	63	68½ Oct 31	.....	7.52	6
29		[4]Amer. Gas & Elec.....Serial 2½s '64-'65	Mn	A	X	0 ..	Var '50	.....	Var	....	....	....	....	....	....	.....	.....	Var.	.
30		do SF Deb 3½s '77	Jd	A	X	0 5	100¾ '52	†100¾	†102½	107½	80	88¾	85½	91	88	.....	88¾....	4.46	3
31		Amer. Greetings.....Cv Sub Deb 4⅜s '83	fA	BBB	Y	0 1	102 '63	1½'74	†106⅜	....	....	....	....	114¾	109	.....	110½....	3.66	3
32		[5]Amer. Hide & Leather..Cv Inc Deb 5s '75	aO	.....	Y	0 ..	Exch'56	.....	110	110	45	110	85	94	83	.....	87 f....	Pd 2½¢ int. Ap	
33		•Amer. Mach. & Fdry...Cv Sub Deb 4½s '81	Ms	BB	Y	0 1	100 '61	0'72	†103⅓	159¾	141	121½	83½	98	88¾	89½ Oct 31	.....	5.12	4
34		American Optical Co.....SF Deb 3½s '68	Ms	A	X	0 1	100¾ '48	100.15	100¾	104	81	92	86	96	92	.....	96	4.12	3
35		• do Cv Sub Deb 4.40s '80	aO	BBB	X¶	0 8	100 '60	0'65	†104	133⅞	100	133	105	142	121½	132½ Oct 31	.....	2.20	3

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—On June 1. g—101.5
m—†101.60. n—‡100.71. p—100.65 from 1-15-65. [1]Pro-forma. [2]Giving effect to new financing. [4]Now Amer Elec Pwr.
[5]Now Tandy Corp. [6]Now Allied Chemical Corp. [9]Conv into common at $10 a share; int. pd. to date.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Conv to mat at $23.12 a common shr	*L27*, NYS	5.04	....	57.9	4.82	123	23.6	1-31-63	Jan	2.54	3.11	2.85	2.48	2.47				1
SF: $750,000 each June 1, 1971-80	*L27* NYS	15.0	....	do			do		Jan		do							2
Cv to mat; at $4.00 to 2-1-65	*A34, A7, L23*	4.19	....	10.7	1.86	7.67	5.45	6-30-63	Dec	....	....	....	0.58	1.46				3
Cv into com at $55 thru 9-30-81	*F31, S82*, NYS	16.2	....	43.7	24.4	103	25.0	12-31-62	Dec	5.07	8.33	6.01	7.42	5.58	6 Mo Jun	6.06	7.79	4
Not ref. to 6-1-66 at lower int. rate	*F31, S82*, NYS	15.0	....	do			do		Dec		do							5
Gtd. p. & i. by Buff. Roch. & Pitts.	P31, NYS	1.97	....	1.97	Leased to Buff., Roch. & Pitts.				Ry. controlled by B & O R.R.									6
Now Allied Chemical Corp.	*M85, D23*, NYS	153	....	230	45.7	282	98.8	12-31-62	Dec	[16]25	[19]01	[18]35	8.16	7.50	9 Mo Sep	7.16	9.06	7
SF: $750,000 annually Nov. 1, 1961-75	*L27*, M57	12.8	....	68.6	18.7	244	75.9	1-31-63	Jan	7.19	7.96	7.06	7.71	5.11	Call $750,000 11-1-63			8
Conv into com at $70 a shr to matur	*L27, F31*, NYS	27.0	36.7	do			do		Jan		do							9
Cv to mat.; $24.71 cl "A" thru 6-1-64	*H74, B2*, ASE	0.71	....	2.53	0.54	5.39	3.46	5-31-63	May	4.27	4.91	2.15	d5.45	d4.63	Fiscal year 1962		d2.02	10
SF to retire 90% prior to maturity	*F31, K33*, NYS	21.3	....	[2]419	40.1	424	122	12-31-62	Dec	3.43	4.24	3.26	3.51	4.33	6 Mo Jun	5.22	4.11	11
SF to retire 95% prior to maturity	*F31, K33*, NYS	66.8	....	do			do		Dec		do							12
SF: $5,200,000 annually '60-'81	*F31, K33*, NYS	101	....	do			do		Dec		do				$3,200,000 called 7-1-63			13
SF: $5,200,000 annually '60-'82	*E31, E3*, NYS	104	....	do			do		Dec		do							14
Prin. & int. pay. in Canadian funds	*A19*, W35	29.1	....	503	15.1	253	69.3	12-31-62	Dec	1.88	1.59	1.69	1.95	2.01	6 Mo Jun	2.15	1.76	15
Prin. & int. payable in U.S. funds	*F31, D23*, NYS	48.0	....	do			do		Sub. of Aluminum Ltd.									16
Prin. & int. payable in U.S. funds	*F31, M85*, NYS	102	....	do			oo				do				$2,175,000 called 4-1-63			17
.....	*K5, L27*, NYS	22.4	....	339	134	224	118	12-31-62	Dec	14.89	3.95	2.47	1.71	1.34				18
Cv to mat; at $21.05 per share	*G27*	5.00	....	[2]23.1	3.27	37.3	20.6	12-31-62	Dec						Dated May 1, 1963			19
Not ref to 2-1-67 at lower rate	*F31, D37, G27*	11.0	....	29.2	10.9	78.6	23.3	9-30-63	Dec	7.00	11.22	8.61	7.46	7.23	Call $100,000 2-1-63			20
Not ref to 8-15-67 at lower int cost	*F31, D37, G27*	12.0	....	do			do		Dec		do				Dated Aug 15, 1962			21
.....	*M83, C45*, NYS	76.8	....	242	115	398	113	12-31-62	Dec	6.20	4.99	3.99	5.25	5.93				22
Not ref. to 7-15-65 at lower int.	do	40.0	....	do			do		Dec		do							23
.....	*B64, S82, E3*	20.0	....	26.2	9.56	27.9	12.2	12-31-62	Dec	15.32	6.05	4.07	4.36	5.38				24
Cv to 11-1-71; at $43.18	B64 E3 NYS	9.55	....	9.55	2.41	37.2	7.39	9-30-62	Sep	4.11	4.15	5.89	6.10	6.44	3 Mo Dec '62	6.56	6.42	25
Conv to mat.; at $16.76 thru 3-31-68	*W51, V1, P2*	3.00	....	3.00	0.15	5.30	4.80	12-31-62	Dec	d4.55	2.10	d8.63	d0.74	0.24				26
Affiliate of Elec. Bond & Share Co.	*D23, N1*, NYS	50.0	....	247	24.7	56.7	46.3	12-31-62	Dec	3.00	1.99	2.44	2.19	2.21	12 Mo Jun	2.51	2.25	27
.....	B37, L27, NYS	61.4	99.0	do			do		Dec		do							28
Now Amer. Electric Power Co.	*U7, E3, L27*	4.83	....	809	64.6	130	122	6-30-63	Dec	2.92	2.84	3.12	2.87	3.14	12 Mo Aug	3.04	3.28	29
SF to retire issue by maturity	*H5, B37, R35*	14.6	....	do			do		Dec		do							30
Conv. into 24½ Cl A shrs to maturity	*G27, M27*	7.50	....	10.9	1.34	33.7	7.32	5-31-63	Feb	9.13	8.47	9.48	15.13	16.11	3 Mo May	3.78	5.61	31
●Now Tandy Corp.	*S5*	1.20	....	5.33	0.51	7.66	1.44	3-31-63	Jun	....	....	....	....	....				32
Conv at $59.63 thru 3-1-71, then $65	NYS, *E3, F31*	39.9	50.0	151	15.5	235	64.9	6-30-63	Dec	3.16	4.94	4.91	3.85	3.56	6 Mo Jun	4.51	3.03	33
.....	*H19, E19, B65*	4.56	....	22.6	6.03	58.9	10.5	12-28-62	Dec	3.88	5.42	4.82	3.90	4.44				34
Conv to mat.; at $57.33 thru 10-1-70	*K33*, NYS	8.00	15.9	do			do		Dec		do							35

1—N.J. tr. fds. 2—Me., N.Y.; also N.J. tr. fds. 3—Me., Mass., N.Y., R.I., N.J. tr fds. 5—N.J., also N.J. tr. fds. 6—Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—R.I., also N.J. tr. fds. 8—N.H., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Amer. Petrofina.....Sub Cv Deb 5½s '73	Jj	B	Y	0	1	101 '58	0'68	110	116	75	96	90	100	90			98½	5.70	5.58
2		Amer. Pipe & Constr. Cv. Sub Deb 4¾s '77	Ms	BBB	X	0	..	100 '62	0'66	104⅜	....	....	106¼	99	104	98½			104	4.35	4.56
3		Amer. Pres. Lines.....S S 5s '81	Ms		..	0	..	100 '59	100	5'64	105½	99¾	104	101½	103½	102			102½	4.78	4.87
4	♦	Amer. Realty & Petrol Cv Sub Deb 6½s '72	Ao		..	0	..	100 '62	.....	†104½	....	....	100	79	102½	83¾	84	Oct 31	.....	9.25	7.74
5		American-St. Gobain. [5]Cv Sub Deb 5½s '83	jj	CCC	Y	0	..	RTS '59	0'67	†110	113	82	95	80	90	74	.....		82	7.15	6.70
6	♦	Amer. Steel & Pump.....[7]Inc A 4s '94	apr		Y	0	..	61⅜ '55	100	100	68	36½	64	55½	65	58½	64¾ f	Oct 18	62½ f65	Pd 4% int. Apr '63	
7	•	Amer. Sugar ..... Sub Deb 5.30s '93	Ao2	BB	X	0	..	Exch '63	100	4¼ '73	....	....	....	....	108	104¾	107⅛	Oct 31	.....	4.85	4.94
8		American Tel. & Tel.....Deb 2¾s '70	jD	AAA	X	0	6	... '42	.....	101	113½	82	91½	87½	96	87	.....		90⅝	4.29	3.03
9	•	do Deb 2¾s '71	Fa	AAA	X	0	6	100¾ '50	.....	†101.19	101½	80¼	92	87	91½	89⅜	90¼	Oct 30	90¼ 90⅝	4.20	3.03
10	•	do Deb 2¾s '75	aO	AAA	X	0	6	100¾ '45	.....	102	107¾	77½	86¾	81⅝	88¼	84½	85	Oct 31	.....	4.35	3.23
11	•	do Deb 2¾s '80	fA	AAA	X	0	6	100 '45	.....	103	107½	71½	82½	77⅞	83	80	81½	Oct 31	.....	4.29	3.38
12	•	do Deb 2¾s '86	jJ	AAA	X	0	6	100⅛ '46	.....	†102.24	100½	67⅞	77⅞	71⅝	77⅞	74⅜	74⅝	Oct 31	.....	4.35	3.50
13	•	do Deb 2¾s '82	Ao	AAA	X	0	6	100¾ '47	.....	†102.02	101¼	71	81⅛	76½	82	79⅛	79½	Oct 15	79⅜ 80½	4.25	3.40
14	•	do Deb 2¾s '87	Jd	AAA	X	0	6	102⅞ '47	.....	†103.60	103⅜	70⅞	81	75	80½	77⅜	77⅞	Oct 28	77¾	4.40	3.70
15	•	do Deb 3⅜s '73	jD	AAA	X	0	6	101⅛ '48	.....	†101.73	107½	83	95	89½	95⅝	92⅛	93	Oct 31	.....	4.23	3.63
16	•	do Deb 3⅜s '84	mS15	AAA	X	0	6	102½ '54	.....	†104.21	104½	76⅜	87½	81⅜	87½	84⅜	85⅜	Oct 31	.....	4.32	3.80
17	•	do Deb 3⅜s '90	jJ	AAA	X	0	6	102⅜ '56	.....	†105.06	102⅜	84	95½	89⅜	96	91⅞	93¼	Oct 31	.....	4.30	4.16
18	•	do Deb 4¼s '85	Ao	AAA	X	0	6	101½ '57	.....	†103.98	106½	90½	102¼	99½	103¾	100½	101	Oct 31	.....	4.29	4.32
19		do Deb 4¼s '92	mN	AAA	X	0	6	101⅜ '60	....	e104.656	104½	99½	105⅜	102⅜	106	104½	.....		104½	4.50	4.55
20		do Deb 4¼s '98	Jd	AAA	X	0	6	101½ '61	....	f103.725	104⅝	100¾	106½	103⅜	106⅜	104½	.....		104½	4.51	4.54
21		do Deb 4⅜s, '94	Fa	AAA	X	0	6	101⅜ '62	....	g106.267	....	....	105⅜	101¼	103	105½	.....		103	4.45	4.49
22		do Deb 4⅜s '96	aO	AAA	X	0	6	101.3'62	...	h105.333	....	....	101⅜	101½	102⅜	99⅜	.....		99⅜	4.38	4.38
23		do Deb 4⅜s '99	Mn	AAA	X	0	6	100.8'63	....	k104,816	....	....	....	....	100⅜	99⅝	.....		100	4.37	4.37
24	•	do Cv Deb 4¼s '73	Ms12	AAA	X¶	0	4	100 '58	.....	†106.45	395	124¼	382	253	377⅞	313	370	Oct 31	.....	....	1.28
25		[9]American Tobacco Co.....Deb 3s '69	aO15	A	X	0	2	101 '44	101	101	107½	83	96½	94⅜	98	96	97⅜	Oct 31	.....	3.40	3.07
26	•	do Deb 3½s '77	Fa	A	X	0	2	99 '52	*100	†101⅛	103⅞	80	92½	88⅜	92½	91	91	Oct 31	.....	4.12	3.59
27		[9]Amsterdam (City of).....Dollar 5½s '73	Ms		Q	0	..	99 '58	0'63	1⅛'68	106⅜	99	106	99½	105½	100	102½	Sep 12	102½103	4.85	5.09
28		ANelex Corp.....Ex Sub Deb 5½s '74	jD		Y	0	..	.... '60	100	†104½	245	85	198	115	88	85	(Ex warrants)		86½	7.26	6.35
29		[9]Anheuser-Busch, Inc.....Deb 3⅜s '77	aO	A	X	0	3	100½ '52	*100⅜	102	103¾	83	91⅞	88	93	90⅝	90⅜	Oct 17	90⅝	4.27	3.73
30		[9]Ann Arbor RR.....(Due 7/1) 1st 4s '95	QrJ	BB	Y	2	..	.....	.....	NC	104	23	62	56	70⅜	63½	68⅜	Oct 28	68	6.33	5.88
31		[9]Antioquia (Colombia)...SF Dollar 3s '78	jJ		Q	0	..	Exch '49	*100	*100	60⅜	33¾	60	48⅛	65	57⅝	65	Oct 28	64 64½	6.71	4.61
32	•	do Ext Sec A SF 7s '45	jJ		Q	0	..	90 '25	*100	*102½	107	5½	120	120	No Sale		120 f	1962	.....	Exchange offer	
33	•	do Ext Sec B SF 7s '45	jJ		Q	0	..	91½ '26	*100	*102½	104	5	114	114	No Sale		114 f	1962	.....	Exchange offer	
34	•	do Ext Sec D SF 7s '45	jJ		Q	0	..	95½ '28	*100	*100	103	5	118	118	125	125	125 f	Aug 30	.....	Exchange offer	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—From 11-1-65. f—From 6-1-71. g—From 2-1-67. h—From 10-1-67. k—From 5-1-68. [2]Giving effect to new financing. [3]Plus 5% from Jan. 1 to redemption date. [4]Pro forma. [5]Due April 1. [6]Payable $33⅓ in Debs plus $14 cash. [7]Due 12-1-94; int. payable to extent earned but fully cumulative. [8]$25 to 11-1-68; $30 to 1971. [9]After inc. tax.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Conv. to mat.; at $15 thru 1-1-68	*W35, B64, H51*	6.95	....	27.1	3.26	49.1	29.3	6-30-63	Dec	0.70	1.65	1.81	1.78	1.96				1
Cv to mat; at $23 to 3-1-67	*D13, B64, E3*	6.00	....	12.0	7.46	26.9	5.31	11-30-62	Nov	....	....	....	10.92	4.23	Dated Mar 1, 1962			2
U.S. Gov't insured M. M. bonds	*L27, C25, F31*	11.8	....	48.5	4.65	26.0	15.1	12-31-62	Dec	....	....	....	....	....				3
Conv to mat; at $5.75 a com shr.	T18, ASE	2.00	....	5.31	0.57	....	....	4-30-63	Apr	....	....	....	....	....	Dated: Apr. 5, 1962			4
[5]Conv thru 11-1-71; at $22¼ to 11-1-64	*E5*	11.2	....	46.1	7.57	17.8	5.09	12-31-62	Dec	d0.73	4.45	d2.03	d2.95	d0.70	3 Mo Mar	d2.34	d1.85	5
Pd 4% int. 4-1-63; cleared arrears '60	*B44,* ASE	2.57	....	3.89	0.5¢	7.17	2.37	8-31-63	Nov	Def.	[9]13%	[9]12%	[9]18%	[9]27%	10 Mo Sep	[9]20%	[9]22%	6
.....	NYSE	45.0	....	78.8	8.66	82.6	41.9	12-31-62	Dec	....	....	....	....	....	Dated April 2, 1963			7
.....	*S5,* K7, M91	140	....	[2]8734	1820	3026	2477	12-31-62	Dec	6.28	6.69	6.34	6.18	6.15				8
.....	*M85, K33,* NYS	200	....	do			do		Dec		do							9
.....	M85, B64, NYS	160	....	do			do		Dec		do							10
.....	*M85, B65,* NYS	175	....	do			do		Dec		do							11
.....	*H5,* NYS	125	....	do			do		Dec		do							12
.....	*F29, H5,* NYS	200	....	do			do		Dec		do							13
.....	*M85, B64,* NYS	200	....	do			do		Dec		do							14
.....	*F29, H5,* NYS	150	....	do			do		Dec		do							15
.....	*H6, F31,* NYS	250	....	do			do		Dec		do							16
.....	*F31, H6,* NYS	250	....	do			do		Dec		do							17
.....	NYS	250	....	do			do		Dec		do							18
.....	*M84, B64, G25*	250	....	do			do		Dec		do							19
.....	do	250	....	do			do		Dec		do							20
.....	*F31, H6*	300	....	do			do		Dec		do				Dated Feb 1, 1962			21
.....	*F31, H6*	250	....	do			do		Dec		do				Dated Oct 1, 1962			22
.....	*M85, P2, K7*	250	....	do			do		Dec		do				Dated May 1, 1963			23
[6]Conv into common at $47½ a share	NYS	9.37	....	do			do		Dec		do							24
.....	*M85, S83, NYS*	32.7	....	89.9	16.7	759	165	12-31-62	Dec	8.35	11.71	10.79	12.40	13.12				25
.....	*M85, F31,* NYS	32.4	....	do			do		Dec		do							26
SF: $562,500 semi-annually '63-72	*W35, K33,* NYS	15.0			....	....	....	.....	....	....	....	....	....	....				27
[10]Wrrts: Buy 3 com per $50 deb.	*P53, H19, D29*	2.08	....	2.08	0.29	5.89	2.92	9-30-62	Sep	....	....	1.61	3.18	4.20				28
.....	*D25, K33,* NYS	18.3	....	18.1	20.7	77.7	30.1	9-30-63	Dec	11.67	15.75	18.36	21.35	23.46				29
Controlled by Wabash R.R. Co.	F61, NYS	5.17	....	6.39	0.88	1.91	1.35	6-30-63	Dec	1.85	d0.03	1.36	1.88	1.75	6 Mo Jun	1.61	d0.58	30
Gtd. prin., int. & SF by Colombia	NYS	11.1			....	....	....	.....	....	....	....	....	....	....				31
Offer 120% 3s of 1978 for old bonds	*B69,* NYS	0.44			....	....	....	.....	....	....	....	....	....	....				32
do	do	0.58			....	....	....	.....	....	....	....	....	....	....				33
do	do	0.37			....	....	....	.....	....	....	....	....	....	....				34

1—N.J. tr. fds. 2—R.I., Me., (3s only) Mass.; also N.J. tr. fds. 3—N.J. also N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.Y., R.I.; N.J. tr. fds. 6—Mass., Conn., Me., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Apco Oil Corp.....Sub Deb 5½s '81	Ao	B	Y	0	..Rts '61	0'68	100	97¼	90	101½	94½	104½	100	102⅜ Oct 31	.....	.....	5.53	5.61
2		♦6Appalachian Elec. Power....1st 3¼s '70	jD	AA	X	0	3 107 '40	.....	†102⅝	111¾	83½	95½	90	95⅝	92½	93½ Oct 31	.....	.....	4.30	3.47
3		do 1st 3½s '77	jD	AA	X	0	3 100¼ '47	100⅜	102⅛	106⅛	78	87½	84¾	89½	82	.....	87½	....	4.34	3.58
4		do 1st 2¾s '80	Ms	AA	X	0	3 103 '50	†102	†103⅛	103	72¾	82¼	79½	84⅛	82	.....	82¼	....	4.39	3.49
5		do 1st 3¾s '81	Jd	AA	X	0	3 102¼ '51	101¾	†103⅜	120½	83½	92⅞	89⅜	94⅜	93¼	.....	94	....	4.22	3.98
6		do 1st 3½s '82	aO	AA	X	0	3 102¼ '52	†101⅜	†103⅜	107	79	89	85¾	90⅜	88½	.....	88½	....	4.38	3.95
7		do 1st 3½s '83	jD	AA	X	0	3 102⅜ '54	102½	†104⅛	107	78	88⅝	85¼	90¼	88	.....	88½	....	4.37	3.97
8		do 1st 4⅛s '87	Ms	AA	X	0	3 101½ '57	q	†104.64	106	92½	104½	100	105⅜	101⅜	.....	101⅜	....	4.50	4.50
9		do Serial 3½s '62–'67	aO	A	X	0	.. Var '52	.....	Var	....	....	....	....	....	....	.....	.....	.....	Var.	....
10		Appalachian Power.....1st 4s '88	Mn	AA	X	0	3 100⅜ '58	r	†104.04	100⅞	85½	99½	88½	96	92	.....	94½	....	4.34	4.23
11		do 1st 4½s '92	Ao	AA	X	0	3 101 '62	b	†105.19	....	....	101½	99	102	99½	.....	99¾	....	4.38	4.38
12		do SF Deb 4⅝s '92	Ao	A	X	0	5 101½ '62	c	†105.65	....	....	103½	100½	103½	101½	.....	101½	....	4.53	4.55
13		Arden Farms Co.....Cv Sub Deb 5s '86	jJ	B	Y	0	.. 100 '58	100	101¾	132	83	106	85	101	80	.....	92	....	5.59	5.43
14		Arkansas Louisiana Gas.....1st 5¼s '79	jD	A	X	0	8 99¾ '59	0'64	†103¾	105	99	101	94¾	104¾	94	.....	104	....	4.77	4.92
15		do 1st 4¾s '83	Ao	A	X	0	8 99 '63	0'68	†104	....	....	....	....	100¾	98½	.....	98½	....	4.48	4.44
16		Arkansas Pwr. & Lt.....1st 3¼s '74	aO	A	X	0	2 104 '44	†102¾	†102½	109	78	88⅜	86	91	85½	.....	88⅜	....	4.47	3.53
17		do 1st 2¾s '77	jJ	A	X	0	2 101.8'47	f	†102.16	103	75	83	81	86¾	84	.....	84	....	4.44	3.42
18		do 1st 3¼s '78	fA	A	X	0	2 101 '48	h	†101.97	106	77	85	83⅜	88	84	.....	85¾	....	4.44	3.64
19		do 1st 2¾s '79	aO	A	X	0	2 101 '49	j	†102.07	102	73¼	81⅜	79⅜	84⅜	78	.....	82	....	4.45	3.50
20		do 1st 2¾s '80	Jd	A	X	0	2 101¼ '50	e	†102.63	101⅜	73	80½	78⅜	83⅜	79	.....	81½	....	4.45	3.52
21		do 1st 3¼s '81	aO	A	X	0	2 103¼ '51	g	†103.67	105½	82	89½	87⅜	92½	88¼	.....	89⅞	....	4.43	4.03
22		do 1st 3½s '82	mS	A	X	0	2 101 '52	m	†102.44	105½	80	87⅜	85	90¼	87¼	.....	88	....	4.42	3.97
23		do 1st 3½s '84	fA	A	X	0	2 102 '54	k	†103.41	103½	76	83	81½	86	83½	.....	84	....	4.41	3.86
24		do 1st 3⅝s '85	Ao	A	X	0	2 101⅛ '55	n	†103.21	102¾	77½	84	82	87⅜	84¼	.....	85½	....	4.40	3.94
25		do 1st 4¼s '91	Mn	A	X	0	2 102½ '61	u	†106.85	103½	98¾	105	102⅜	108¼	103½	.....	103¾	....	4.64	4.69
26		do 1st 4⅛s '93	fA	A	X	0	2 100.9'63	s	†105.30	....	....	....	....	100⅝	98⅜	.....	98¾	....	4.44	4.43
27		do SF Deb 3¾s '74	Mn	BBB	X	0	7 102⅛ '49	p	†102.14	105¼	78	91½	88	92¼	89½	.....	90½	....	4.54	3.73
28		Arlan's Dept Stores..Cv Sub Deb 4½s '82	Mn	BB	Y	0	.. 100 '62	0'72	†104½	....	....	102	91	96	86	.....	96	....	4.81	4.68
29		•Armco Steel Corp.....SF Deb 4.35s '84	Ao	AA	X	0	6 100 '59	100	†103.70	102¾	94½	102⅜	98½	102¾	99½	101 Oct 31	.....	.....	4.28	4.30
30		• do SF Deb 4½s '86	Jd	AA	X	0	6 99½ '61	0'67	†103.60	101	98¾	103½	100	104	101½	102 Oct 28	101½	102½	4.33	4.38
31		•Armour & Co.....Inc Sub Deb 5s '84	mN	B	Y	0	... Exch'54	100	110	96	62½	96	87½	98¾	91½	98¾f Oct 31	.....		Pd. Nov '63 2½% int.	
32		• do Cv Sub Deb 4½s '83	mS	BB	Y	0	.. Rts '61	0'71	†104½	117¾	105½	120	99½	111½	103	104½ Oct 31	.....	.....	4.17	4.30
33		Ashland Oil & Refining....SF Deb 3s '70	Jj	A	X	0	4 101½ '50	100¾	†101½	101½	80	93	85½	97	92	.....	95	....	3.91	3.15
34		do SF Deb 4½s '87	Ao	A	X	0	4 100 '62	0'68	†104.32	....	....	102⅛	100	102	100½	.....	100½	....	4.46	4.47
35		do SF Deb 4.35s '88	Fa15	A	X	0	4 100 '63	0'69	†104.35	....	....	....	....	102	99½	.....	99½	....	4.38	4.37
36		• do Cv Sub Deb 3½s '93	Fa15	BBB	X¶	0	4 100 '63	0'73	†103⅞	....	....	....	....	111½	101⅝	104½ Oct 31	.....	.....	3.62	3.70

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.08. c—†101.21 d—Deficit. e—†101.17. f—†101.10. g—†102.34. h—†100.66. j—100.64. k—†101.53. m—†100.70. n—†101.17. p—†101.15. q—†101.09. r—†100.79. s—†100.92. t—101.15. u—†102.40. [2]Giving effect to new financing. [4]Company only. [5]Pro forma. [6]Now Appalachian Pwr.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*L36, S82*, NYS	10.1	....	20.1	6.45	20.8	8.80	6-30-63	Dec	....	....	3.23	3.10	3.22	6 Mo Jun	0.80	1.05	1
Now Appalachian Power Co.;	*F13, L12*, ASE	70.0	....	279	See Appalachian Power Co.													2
controlled by Amer. Elec. Pwr. Sys	*K33, U7*	28.0	....	do														3
do	*H19, D37, L37*	25.0	....	do														4
do	*H5, D19, G25*	17.0	....	do														5
do	*F31*	17.0	....	do														6
do	*K33, U7, B59*	20.0	....	do														7
do	*H6, B37, D19*	29.0	....	do														8
do	*K33, U7*	3.00	256	do														9
.....	*F29, B64, K7*	25.0	....	279	14.6	34.1	33.7	6-30-63	Dec	4.17	3.36	3.66	4.15	3.95	12 Mo Jun	4.11	4.19	10
Controlled by Amer. Elec. Power	*H5, B37, D19*	25.0	....	do			do		Dec		do				Dated April 1, 1962			11
do	*K33, E3, A16*	20.0	256	do			do		Dec		do				Dated April 1, 1962			12
2nd Series; cv into com at $20 to 7-1-68	E18, D46	1.26	....	30.5	18.4	65.9	48.4	12-31-62	Dec	....	....	....	....	....				13
Not ref to 12-1-64 at lower int	*E3, B64, F31*	16.0	....	[2]111	4.14	37.1	46.0	12-31-62	Dec	5.50	5.99	5.19	5.29	4.96	12 Mo Mar	4.75	4.11	14
Not ref to 4-1-68 at lower int cost	E3, B64, E3	45.0	....	do			do		Dec		do				Dated April 1, 1963			15
Controlled by Middle South Utilities	*H25, L12*, S73	30.0	....	145	12.2	19.2	20.0	12-31-62	Dec	3.22	3.81	4.69	3.98	3.20	12 Mo Sep	3.09	2.96	16
do	*H5*, O3, *S113*	11.0	....	do			do		Dec		do							17
do	do	7.50	....	do			do		Dec		do							18
do	*L27, H23, H45*	8.70	....	do			do		Dec		do							19
do	*H5, O3, S113*	6.00	....	do			do		Dec		do							20
do	*E17, C15, B59*	8.00	....	do			do		Dec		do							21
do	*W35, A14, B57*	15.0	....	do			do		Dec		do							22
.....	*L27, S113*	7.50	....	do			do		Dec		do							23
.....	*L27, S113*	18.0	....	do			do		Dec		do							24
.....	do	12.0	....	do			do		Dec		do							25
.....	*E3, E17, D37*	15.0	....	do			do		Dec		do				Dated Feb. 1, 1963			26
.....	*H5, O3*	6.50	139	do			do		Dec		do							27
Cv to mat; at $40 a common share	E3, G27, H81	3.00	....	6.23	6.10	18.0	8.79	1-26-63	Jan	....	....	....	181.7	17.14	Dated May 1, 1962			28
Not ref to 4-1-64 at lower int.	*S82, F31*, NYS	71.3	....	145	162	468	104	12-31-62	Dec	16.69	14.07	11.88	9.78	7.94	$1,875,000 called 4-1-63			29
Not ref. to 6-1-66 at lower int.	*S82, F31*, NYS	50.0	....	do			do		Dec		do				6 Mo Jun	8.92	9.69	30
Arrears cleared May 1, 1956	*B37, N4*, NYS	55.6	58.2	154	38.4	265	68.1	11-3-62	Oct	1.75	3.23	3.47	3.33	3.19				31
Conv thru matur at $58 a com shr	*W23, G25*, NYS	32.6	72.7	do			do		Oct		do							32
SF to retire 90% prior to maturity	*B41, E3, G25*	6.98	....	[5]101	23.1	124	56.7	[5]12-31-62	Sep	9.91	15.06	14.44	11.82	10.59	9 Mo Jun	10.38	7.21	33
Not ref to 4-1-67 at lower int.	*E3, B41*	25.0	....	do			do		Sep		do				Dated Apr 1, 1962			34
Not ref to 2-15-68 at lower int cost	*E3, B41, H32*	25.0	....	do			do		Sep		do				Dated Feb. 15, 1963			35
Cv to mat; at $31 a common share	*E3, B41*, NYS	35.0	96.7	do			do		Sep		do				Dated Feb. 15, 1963			36

2—N.Y., N.H., N.J., Mass. Vt., Me., R.I., Conn., also N.J. tr. fds. 3—Conn., Mass., Me., N.J., N.Y., R.I., Vt., Wash., also N.J. tr. fds.
4—N.J., tr. fds. 5—Conn., N.H., N.J. tr. fds. 6—Me., N.H., N.J. tr. fds. 7—N.J.; also N.J. tr. fds. 8—Conn., Me., N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Cur Yie
1		Associated Dry Goods.....Deb 4⅛s '80	aO15	A	X	0	11 99 '60	0'65	†103⅜	102	98⅝	100½	94	103	95			101	....	4.66	4.
2	♦	Associated Oil & Gas..Cv Sub Deb 6s, '75	jJ	CCC	Y	0	.. 100 '63	0'67	106 '67	....	....	....	....	120½	110½	116	Oct 31	....	....	4.29	5.
3		[5]Associated Telephone Co...1st D 3½s '77	mN	A	X	0	1 101¼ '47	.....	†102⅜	104	77	85¾	83¾	88¾	86			86½	....	4.42	3.
4		do 1st F 2½s '79	mN	A	X	0	1 100¼ '49	.....	†101.94	102¾	74	81¼	79¾	84½	79			81¾	....	4.47	3.
5		do 1st G 3½s '81	aO	A	X	0	1 102½ '51	.	†103.11	104½	79½	89½	87⅝	92	89½			89¾	....	4.44	4.
6		do 1st H 3½s '82	aO	A	X	0	.. 102½ '52		†103.45	105⅜	83	90¾	88¾	93½	91⅜			92½	....	4.33	4.
7	•	Associates Investment Co... Deb 4½s '76	fA	A	X	0	.. 100 '56	....	†103½	105⅜	92½	102¾	97½	102	99¾	101	Oct 29	100	101	4.40	4.
8	•	do Deb 5½s '77	fA	A	X	0	.. 100 '57	100	NC	114½	101½	107	104¾	107½	103½	106½	Oct 28	105	....	4.76	5.
9	•	do Deb 5½s '79	fA	A	X	0	.. 100 '59	.....	3½'64	105½	97⅞	106½	103	104¾	103½	103½	Oct 21	103½	105	4.68	4.
10	•	do Deb 4½s '83	aO	A	X	0	.. 100⅝ '62	....	3½'70	....	....	101¾	100⅝	103¼	99¾	99¾	Oct 31	.....	....	4.51	4.
11	•	do Deb 4¾s '84	Mn	A	X	0	.. 99 '63	.....	1¾'71	....	....	....	....	99¼	97⅜	98¼	Oct 30	97¼	98¾	4.48	4.
12	•	do Sub Deb 5½s '77	Jd	BBB	X	0	.. 100 '57	100	3½ '67	110¼	99½	107	105	108½	103¾	103¾	Sep 24	.....	....	....	..
13	•	Atchison, Top. & S.F. Ry.....Gen 4s '95	aO	AAA	X	2	2 .... '05	....	NC	141	88	97½	90⅜	96½	94	95	Oct 31	.....	....	4.28	4.
14	•	do (Due 7/1) Stpd Adj 4s '95	mn	AA	X	2	3 96 '06	....	NC	131½	75½	92	87	92⅜	89	90½	Oct 29	.....	....	Pd. 2% int.	Nov
15		Atlanta Gas Light Co. 1st 4s '81	jJ	A	X	0	5 101⅜ '56	j	†103.96	101⅜	86	94½	88	98	93			95½	....	4.35	4.
16		do 1st 4¾s '88	MS	A	X	0	5 101 '62	t	†105.40	....	....	....	....	100½	99			99	....	4.43	4.
17		do SF Deb 4¾s '82	fA	BBB	X	0	10 101½ '62	p	†105.73	....	....	105½	100½	105⅝	103			103	....	4.51	4.
18		Atlanta, Knoxville & N. Ry...1st 4s 2002	Ms	AAA	X	2	6	....	NC	119½	70	80	75	84	78			84	....	4.84	4.
19		Atlantic City Electric.....1st A 2⅞s '80	mN	AA	X	0	7 102⅛ '50	g	†103.06	102¼	71	82	80	84	80			82½	....	4.35	3.
20		do 1st 3s '84	Ms	AA	X	0	7 100⅝ '54	100⅝	†102½	101	70	80¾	78¾	82⅞	81⅝			82½	....	4.30	3.
21		do 1st 3½s '85	Ms	AA	X	0	7 101½ '55	†101⅛	†103⅜	101½	74¼	84	81½	85⅞	84½			84½	....	4.35	3.
22		do 1st 4½s '87	Jj	AA	X	0	7 101⅝ '57	b	†105.28	103¾	92½	102	98¾	103½	101½			101¾	....	4.38	4.
23		do 1st 3⅞s '88	Ao	AA	X	0	7 102½ '58	f	†105.07	103½	85¼	92¾	89½	94½	92⅜			92½	....	4.35	4.
24		do 1st 4½s '91	Ms	AA	X	0	7 102½ '61	n	†106.29	102½	95½	101½	98⅜	103⅜	100			101½	....	4.40	4.
25		do 1st 4½s '92	jJ	AA	X	0	7 101⅝ '62	h	†105.95	....	....	....	....	102½	101			101½	....	4.41	4.
26		do 1st 4¾s '93	Ms	AA	X	0	7 102 '63	c	†106.38	....	....	....	....	101½	99½			99½	....	4.40	4.
27		Atlantic Coast Line Co.....Irr A 5s	jd	BBB	..	0	.....	....	NC	114	79½	100½	98	100	98			100	....	Pd. 2½% int.	Jun
28		Atlantic Coast Line R.R....Equipments	....	AA	X	0	.....	....	NC	....	....	....	....	....	....			4.40	4.05	....	..
29	•	do Gen C 4½s '72	jJ	BBB	X	0	9 ... '52	†100⅜	†101⅛	105½	85	96½	95½	98	94½	95	Oct 25	95	....	4.95	4.
30	•	do Gen A 4s '80	Ms	BBB	X	0	9 ... '50	†101½	102½	105⅜	79	94	92	94	90	91¾	Oct 21	90⅜	91¾	4.70	4.
31	•	do Gen D 3½s '80	Ms	BBB	X	0	9 98½ '55	†101½	102⅛	100	80	80	80	81	81	81	Jun 6	82½	....	5.26	4.
32	•	do Gen E 4.95s '88	jJ	BBB	X	0	9 Exch'63	*100	q104.95	....	....	....	....	103⅜	101½	102½	Oct 17	102½	....	4.78	4.
33	•	do 1st Mtge F 4½s '88	aO	BBB	X	0	9 100 '63	100½	4½ '68	....	....	....	....	100	99½	99¾	Oct 31	.....	....	4.80	4.
34	•	do Unif A 4½s '64	Jd	A	X	0	8 89¾ '15	....	NC	118½	41	102½	99¾	102[13]/32	99½	100	Oct 30	100	101.8	Near maturity	
35		Atlantic Co.....Deb SF 5s '80	Ao	.....	Y	0	.. ... '45	†102⅜	†102⅝	104½	68½	97½	87	99½	97			97½	....	5.21	5.

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.48. c—†102.11. d—Deficit f—†102.02. g—†101.69. h—†101.63. j—†101.29. k—†102.15. m—†101.60. n—†102.26. p—†101.26. q—Beginning 7-1-68. [1]Pro forma. [2]Giving effect to new fi nancing. [3]Incl. adj. bond interest. [4]Years ended Dec. 31. [5]Now Gen Tel of Calif.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Not ref to 10-15-65 at lower int.	*L27*	20.0	....	[2]51.2	14.3	133	36.8	2-2-63	Jan	7.73	10.29	9.17	7.29	6.67				1
Cv to mat; at $5.50 to 7-1-66	*A7* ASE	6.60	....	[2]20.2	5.44	10.8	5.73	[1]3-31-63	Dec	....	....	....	....	....	Cv from 11-1-63			2
Now Gen. Telephone Co. of Calif.	*W35, K5*	6.95	....	227	See General Telephone Co. of				Calif.									3
cont. by General Tele. & Electronics	*H5, D19, O3*	15.0	....	do														4
do	*H5, H51, S130*	10.0	....	do														5
do	*K33, S5*	10.0	....	do														6
.....	*S5, L27,* NYS	30.0	....	[2]572	....	....	....	.....	Dec	1.65	1.54	1.38	1.42	1.39	6 Mo Jun	1.40	1.34	7
SF: $3,333,000 each Aug 1, 1963–76	*S5, L27,* NYS	46.7	....	do	....	....	....	.....	Dec		do				Call $3,333,000 6-1-63			8
.....	*S5, L27,* NYS	50.0	....	do	....	....	....	.....	Dec		do							9
.....	*L27, S5,* NYS	50.0	....	do	....	....	....	.....	Dec		do				Dated Oct 1, 1962			10
Special redemption provision	*L27, S5,* NYS	50.0	....	do	....	....	....	.....	Dec		do				Dated May 1, 1963			11
.....	*S5, L27,* NYS	18.7	370	do	....	....	....	.....	Dec		do				Call $1,333,000 5-15-63			12
.....	*L23, C43,* NYS	144	....	203	99.2	174	98.2	3-31-63	Dec	11.23	11.16	9.32	9.40	11.53	3 Mo Mar	5.38	9.20	13
Int. cntg. but cum.; pd. regularly	L27, M104, NYS	39.9	144	do			do		Dec	[3]9.03	[3]8.96	[3]7.44	[3]7.58	[3]9.35				14
.....	*E17, U7, R8*	4.35	....	53.2	14.5	23.0	16.6	6-30-63	Sep	3.17	2.92	3.39	2.98	2.66	12 Mo Aug	2.63	2.69	15
.....	*F31, S119*	27.0	....	do			do		Sep		do				Dated March 1, 1963			16
SF: $262,000 each Aug 1, 1963-81	*S119, P2, B73*	7.24	43.1	do			do		Sep		do				$262,000 called 8-1-63			17
L.&N. acq. prop. subj. to these bds	A4	0.50	....	316	See Louisville & Nashville R.				R. Co.									18
.....	*F29, D37, E3*	18.4	....	115	14.8	22.1	7.67	6-30-63	Dec	4.20	3.70	4.23	4.47	4.87	12 Mo Aug	5.29	3.60	19
.....	*K7, S119*	5.00	....	do			do		Dec		do							20
.....	*F31, D37, K7*	10.0	....	do			do		Dec		do							21
.....	*K33*	10.0	....	do			do		Dec		do							22
.....	*K33*	10.0	....	do			do		Dec		do							23
Not ref to 4-1-64 at lower rate	*W35, S73, B41*	10.0	....	do			do		Dec		do							24
.....	*K33, A16*	15.0	....	do			do		Dec		do				Dated July 1, 1962			25
.....	*H6, S112, M43*	15.0	....	do			do		Dec		do				Dated March 1, 1963			26
Secured by Atl. Coast Line Bonds	A4, H37, F67	1.32	....	1.32	0.15	0.18	0.15	12-31-62	Dec	23.78	31.25	26.90	27.24	27.69				27
.....	*H5, P49, B41*	68.4	....	[2]198	25.0	48.3	25.1	6-30-63	Dec	2.41	2.72	2.39	2.26	2.80	3 Mo Mar	2.38	2.70	28
.....	NYS	14.7	....	do			do		Dec		do							29
Int. now 4%; pd 4½% rate to 9-1-52	*M85,* NYS	21.7	....	do			do		Dec		do							30
.....	*F31, E3,* NYS	12.3	....	do			do		Dec		do							31
.....	E3, S5, NYS	29.3	....	do			do		Dec		do				Dated July 1, 1963			32
.....	*H5,* NYS	20.0	....	do			do		Dec		do				Oct. 1, 1963 Dated			33
.....	*M85,* A13, NYS	8.09	....	do			do		Dec		do				Exchange offer			34
.....	J11. W75	6.60	0.03	6.63	4.12	6.91	2.64	12-31-62	Dec	2.16	3.02	3.12	3.23	3.32				35

—Conn., Me., N.J., N.Y., Mass., also N.J. tr. fds. 2—Conn., Me., Mass., Minn., N.H., N.Y., R.I., Wash., N.J.; also N.J. tr. fds. 3—R.I., N.Y., 4—Me., Mass., N.J. .I., also N.J. tr. fds. 5—Conn., Me., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 6—Mass., R.I.; also N.J. tr. fds. 7—N.J., Minn., Mass., Conn., N.Y., ash., Vt., Me., N.H., R.I., also N.J. tr. fds. 8—Me., Minn., N.Y., R.I., also N.J. tr. fds. 9—Me., N.Y.; (3⅛s) R.I. 10—N. J. tr. fds. 11—N.H., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	C Y
1		*Atlantic Refining Co.	Deb 2⅝s '66	Jj15	AAA	X	0	4	101 '46	.....	†100⅜	105¼	86	97	94	97⅜	96¼	96⅝	Oct 23	96½	97½	3.90	
2		• do	Deb 3¼s '79	Jj15	AAA	X	0	4	101 '54	†100.8	†102	106½	82	91	87½	91	89	89½	Oct 31	.....	.....	4.18	
3		• do	Cv Sub Deb 4½s '87	fA15	A	X¶	0	6	100 '57	0'67	†103	127½	100½	118½	105	118¼	109¼	111½	Oct 31	.....	.....	3.78	
4		Atlas Corp.	Cv Sub Deb 5s '77	fA	.....	..	0	..	Exch'62	0'68	105'64	....	....	105	99	130	105	.....		130	....	3.41	
5		[5]Atlas Plywood Corp.	Cv Sub Deb 5½s '75	mN	.....	Y	0	..	100 '56	.....	†103	202	54	219	90	195	150	.....		175	....	....	
6		*Australia, Commonwealth of	3½s '66	jD	*BBB	Q	0	..	98½ '46	*100	100	101½	83¾	98½	93	99⅛	96½	98¼	Oct 30	98¼	99	3.89	
7		• do	3¼s '67	Jd	*BBB	Q	0	..	97½ '47	*100	100	100⅛	83¾	99¼	92½	99	95½	97⅜	Oct 22	97	98	4.11	
8		• do	3¾s '69	jD	*BBB	Q	0	..	99 '54	100	101	101⅞	84½	99	91	98¾	95½	95½	Sep 13	96⅛	98½	3.99	
9		• do	4¼s '71	dJ15	*BBB	Q	0	..	98½ '56	*100	†101½	102½	90½	100½	92½	101½	98	100	Oct 31	.....		4.50	
10		• do	5s '72	Ms	*BBB	Q	0	..	100 '57	100	2'67	103⅛	93½	105	98½	104	99¾	103½	Oct 30	103⅝	....	4.48	
11		• do	4⅜s '73	Mn	*BBB	Q	0	..	99 '58	100	1½'68	101⅜	90½	101½	92	101½	99⅜	100¾	Oct 18	101	....	4.62	
12		• do	5s '78	mN	*BBB	Q	0	..	97½ '58	100	1½'68	103	93	102½	94½	102½	100	101¾	Oct 21	100½	....	4.94	
13		• do	5½s '79	mS15	*BBB	Q	0	..	97 '59	100	101'69	107½	97	104¾	98¾	105⅜	101	104	Oct 29	103⅝	....	5.15	
14		• do	5½s '80	Ao15	*BBB	Q	0	..	97½ '60	100	1½'70	103⅛	94	101⅞	94½	103⅜	100	102	Oct 7	102	103	4.99	
15		• do	5½s '80	aO	*BBB	Q	0	..	98 '60	100	2'70	98	94	101⅞	94¾	103⅜	100	102⅜	Oct 30	101½	102⅞	4.99	
16		• do	5½s '81	jJ	*BBB	Q	0	..	97 '61	100	1'71	100¾	96½	104½	97½	105	100½	103½	Oct 22	103½	104¼	5.08	
17		• do	5½s '82	15Jj	*BBB	Q	0	..	98½ '62	0'64	2'72	....	....	104½	97¾	105½	101	103¾	Oct 14	104½	105¼	5.05	
18		• do	5½s '82	jJ	*BBB	Q	0	..	97½ '62	0'65	1½'72	....	....	102½	98	104⅛	100½	104⅜	Oct 28	104	105¼	5.05	
19		• do	5½s '82	aO	*BBB	Q	0	..	99 '62	0'65	2½'72	....	....	102½	99¼	105	100	103	Oct 21	104	105	5.08	
20		• do	5s '83	Ao	*BBB	Q	0	..	97½ '63	*0'65	1'73	....	....	....	....	101¼	97½	100¾	Oct 29	100½	101	4.92	
21		*Austria (Republic of)	Ext 5½s '73	jD	*BBB	Q	0	..	96 '58	100	1'68	100½	92	104½	97⅜	104½	101⅜	102⅜	Oct 18	102	103	5.10	
22		*Austrian (Govt) Am. Tranche Astd.	4½s '80	jJ	.....	Q	0	..	Exch'57	.....		91¾	75¾	91¾	85	91	87½	91	Oct 28	91	....	5.30	
23		Automatic Canteen	SF Deb 5½s '81	jJ	BBB	X	0	1	100¼ '61	0'70	†105½	102½	96	103	100	103¼	99¼	.....		102	....	5.20	
24		• do	Cv Sub Deb 4½s '81	jJ	B	Y	0	6	100 '61	.....	†104½	122½	112¼	121	90½	102	95	99½	Oct 31	.....		4.79	
25		Automatic Retailers ww	Sub Deb 4½s '83	Ms	B	Y	0	..	100 '63	.....	†104¾	....	....	....	....	107½	101½	.....		106	....	4.42	
26		Automobile Banking ww	Cap Deb 6½s '76	Fa	B	Y	0	6	100 '61	0'64	4'66	108	95	102	90	101	96	.....		99¾	....	6.27	
27		*Avco Manufacturing	Cv Deb 5s '79	Fa	BBB	Y	0	6	100 '59	0'66	†104	241	106⅛	251	160	252½	197	201	Oct 31	.....		....	
28		Avis, Inc.	Cv Sub Deb 6s '70	Ao	CCC	Y	0	..	100 '60	100	†103½	100	74	93	69	123	92	.....		123	....	2.11	
29		♦Baldwin-M'trose Ch.	Reg. Sub. Deb 7s '72	mS30	.....	Y	..	..	Exch'62	0'68	100	....	....	70	66	88½	68¾	86¼	Oct 31	.....		4.35	
30		*Baltimore Gas & Elec.	1st SF Ref 3½s '90	jD	AAA	X	0	2	100¾ '55	m	†102.87	102½	75	80½	77½	86	82	82	Aug 2	.....		....	
31		• do	1st Ref SF Z 3s '89	jJ15	AAA	X	0	2	100⅜ '54	f	†102.69	100¾	71	82	75	81	79	79	Jun 3	.....		....	
32		do	1st Ref SF 4⅛s '80	Jd	AAA	X	0	9	101⅛ '60	h	†105.46	106¾	101	106½	103	106½	104½	.....		104½	....	4.49	
33		• do	1st Ref SF 4s '93	Ms	AAA	X	0	2	101½ '58	g	†105.24	104	87	96	92	96¼	93½	93½	Oct 28	92	95	4.30	
34		do	1st Ref SF 4⅛s '92	jJ15	AAA	X	0	2	101½ '62	k	†105.44	....	....	103	101½	102¾	99¾	.....		100	....	4.38	
35		do	SF Deb 4⅛s '86	Jd15	AA	X	0	3	101⅛ '61	j	†106.14	105	101¾	107½	103	107½	105	.....		105	....	4.53	
36		• do	Cv Deb 4½s '74	Jj	AA	X¶	0	8	100 '59	.....	†101	171	107	155	114	152	135½	145	Oct 31	.....		....	

*On interest dates. †Price declines within twelve months. †On interest dates price declines within twelve months. d—Deficit. f—†100.55. g—†101.06. h—†101.45. j—†101.70. k—†101.24. m—†100.74. [1]Pro-forma. [2]Giving effect to new financing. [4]At 11.66 thru 2-1-65. [5]Now Atlas Gen'l Industries.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*S82, M85,* NYS	25.0	....	205	25.8	169	65.9	12-31-62	Dec	4.41	4.56	6.31	7.49	6.28	6 Mo Jun	5.95	5.53	1
SF to retire 50% prior to maturity	*S82, F31,* NYS	48.1	....	do			do		Dec		do							2
Conv to mat; at $58 to 8-15-67	*S82, F31,* NYS	100	105	do			do		Dec		do							3
Cv to mat; at $2.60 to 7-31-64	*C105, S132*	2.26	....	[2]16.1	6.30	30.2	20.9	6-30-63	Jun	....	....	....	....	....	Fiscal year 1963		2.95	4
Conv into com stk at $8.50 to 12-31-65	*V1, A14, G33*	2.03	....	4.76	7.43	16.6	3.00	9-30-62	Jun	d1.27	1.68	4.52	6.83	8.50				5
Payable in U.S. Currency	*M85, F29,* NYS	20.7			....	....	....	.....	....	....	....	....	....	....				6
do	*F29, B64,* NYS	15.9			....	....	....	.....	....	....	....	....	....	....				7
do	*M85, F31,* NYS	18.2			....	....	....	.....	....	....	....	....	....	....				8
do	do	20.2			....	....	....	.....	....	....	....	....	....	....				9
do	*M85, F31,* NYS	17.3			....	....	....	.....	....	....	....	....	....	....	$385,000 called 9-1-63			10
do	*M85, F31,* NYS	22.0			....	....	....	.....	....	....	....	....	....	....	$405,000 called 11-1-63			11
do	do	20.8			....	....	....	.....	....	....	....	....	....	....	$507,000 called 11-1-63			12
do	*M85, F29,* NYS	23.7			....	....	....	.....	....	....	....	....	....	....	$675,000 called 9-15-63			13
do	*M85, F29,* NYS	23.7			....	....	....	.....	....	....	....	....	....	....				14
do	*M85, F29,* NYS	24.3			....	....	....	.....	....	....	....	....	....	....	$673,000 called 10-15-63			15
do	do	25.0			....	....	....	.....	....	....	....	....	....	....				16
do	*M85, F31,* NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated Jan 15, 1962			17
do	*M85, F31,* NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated July 1, 1962			18
do	*M85, F31,* NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated Oct 1, 1962			19
.....	*M85, F31,* NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated April 1, 1963			20
External SF Dollar bonds 1958	*K33, L3,* NYS	22.9	....	....	....	....	....	.....	....	....	....	....	....	....	$1,203,000 called 12-1-63			21
Exchanged for Intl. Loan 7s '57	NYS	1.52			....	....	....	.....	....	....	....	....	....	....				22
Not ref to 7-1-68 at lower int cost.	*G25, K33, B64*	12.0	....	40.9	8.87	50.2	31.5	9-29-62	Sep	7.32	10.17	5.58	2.78	1.20				23
Conv into common stk at $34 a shr	*G25, K33,* NYS	21.7	18.0	do			do		Sep		do							24
Wrrts: Buy 10 shs at $41.50 thru 2-28-73	*W35, G27*	12.0	....	[2]31.3	8.08	22.2	17.8	9-30-62	Sep	....	....	7.23	4.27	3.94	Dated March 1, 1963			25
[4]Wrrts: Buy 50 Cl A thru 2-1-71	*R8, C95, B2*	2.00	....	6.33	....	....	....	.....	Sep	....	1.50	1.43	1.15	1.16	9 Mo Jun	1.15	1.24	26
Conv into com stk at $11.50 to mat	*L27,* NYS	8.06	17.1	23.9	14.8	177	58.9	11-30-62	Nov	[1]6.71	5.47	6.30	8.39	14.70	9 Mo Aug	13.31	19.14	27
Conv to mat; at $10.51 to 3-31-65	*H88, A14, H51*	4.40	0.95	26.8	3.00	8.65	4.60	8-31-62	Aug	d3.24	0.90	0.59	d0.27	0.16	6 Mo Feb	d1.00	1.01	28
Issued in Pfd stock exchange offer	ASE	4.48	....	6.29	1.98	6.46	3.33	12-31-62	Dec	....	....	....	d0.25	4.62				29
.....	*W35, F31,* NYS	29.7	....	267	14.7	46.9	49.3	6-30-63	Dec	4.04	4.13	3.91	3.67	3.55	12 Mo Aug	3.64	3.71	30
.....	*H6, B37,* NYS	36.8	....	do			do		Dec		do							31
.....	*H6, D46, B2*	20.1	....	do			do		Dec		do				Called $2,383,000	9-6-63		32
.....	*H6, L3,* NYS	24.1	....	do			do		Dec		do							33
Not ref to 7-15-67 at lower int cost	*H6, B2, D19*	25.0	....	do			do		Dec		do				Dated July 15, 1962			34
SF: $400,000 each June 15, 1962-85	*W35, F31 B64*	17.8	239	do			do		Dec		do				$400,000 called 6-15-63			35
Conv into com stk at $24 a shr	*E31, B103,* NYS	11.1	239	do			do		Dec		do							36

—N.Y 2—Conn., Me., Minn., N.H., Mass., N.J., N.Y., R.I., Wash., Vt.; also N.J. tr. fds. 3—N.H., N.J., N.Y., N.J. tr. fds. 4—N.Y., R.I.; also N.J. tr. fds.
—N.J. tr. fds. 8—N.H., N.Y., N.J. 9—Conn., Me., Mass., N.H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		*Baltimore & Ohio RR...1st Con A 3½s '70 fA	BBB	X	0	5	99 '55	100	†101½	99	76	81½	66	90	81⅞	89 Oct 31	.....		5.70	4.3
2		do 1st Con B 4s, '80 mS	BBB	X	0	5	98⅛ '55	100	†101⅛	98⅛	61½	71	54½	77⅛	68⅛	76½ Oct 31	.....		6.27	5.2
3		do 1st Con C 4½s '95 aO	BBB	X	0	5	100 '55	0'71	†103⅛	100	61½	70	54	78½	68	77 Oct 31	.....		5.72	5.5
4		do (Due 2/1) Cv Inc 4½s 2010May	C	Z	0	..	... '47	100	105	97	65½	77	50	92¼	72	87⅝ f Oct 31	.....		No May 1963 int	
5		do Cv Ser A Deb 4½s 2010Jj	B	Y	0	..	Exch'56	.....	104	92¼	57½	67	49⅞	78	64½	73 Oct 31	.....		6.25	6.1
6		do Equipments..	A	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.50	4.10	....	...
7		Baltimore Paint & Chem...Deb 6½s '73 aO	.....	Y	R	..	... '58	102½	104	91	83	92	88	90	83	.....	87¾	....	8.20	7.2
8		Baltimore Transit Co.....Deb A 4s '75 jJ	BB	Y	0	..	... '35	100	100	95½	15	78½	78	99¾	96½	.....	98	f....	Pd. 2% int. Jul. '6	
9		do Deb A 5s '75 jJ	BB	Y	0	..	... '35	100	100	99⅛	15½	99	88	99⅞	96⅜	.....	98⅜	f....	Pd. 2½% int. Jul.	
10		Bangor & Aroostook RR. Eq 3½s '67 aO	A	X	0	..	Var '52	.....	NC	....	....	....	....	....	....	.....	4.35	4.10	....	...
11		Bank of Colombia.....SF 7s '47 Ao	.....	Q	0	..	96⅛ '27	100	100	94	17	93	93	112	93	.....	112	f....	In default	.....
12		do SF 7s '48 Ao	.....	Q	0	..	94⅛ '28	100	100	94	17	93	93	112	93	.....	112	f....	In default	
13		BarChris Const.....Cv Sub Deb 5½s '76 Mn	D	Z	0	..	100 '61	0'66	†104.8	110	68	73	5½	7	2	.....	2	f....	Bankruptcy	
14		[6]Barium Steel.....Cv Sub Deb 5½s '69 Jd15	CCC	Y	R	1	100 '57	†101¼	†102½	99	23	74	53	84½	65	.....	80½	....	10.18	6.8
15		Bausch & Lomb.....Cv Sub Deb 4½s '80 jJ	BBB	X¶	0	1	100 '60	0'70	†104	112½	100	110	99	109	101	.....	106	....	4.23	4.4
16		[7]Bausch & Lomb Optical.CvSubDeb4½s'79 Jd	BBB	X¶	0	1	100 '59	0'69	†103.55	155	101	118	101	114	104	.....	114	....	3.36	3.9
17		*Bavaria (Free State).....Ext 6½s '45 fA	.....	Q	0	..	92½ '26	.....	100	177⅛	106½	No Sale		No Sale		177 f 1958	172	f....	In default	
18		do Debt Adj 4½s '65 fA	.....	Q	..	..	Exch'56	.....	.....	106	87½	101	96	101⅜	100¾	Oct 28	101½	....	4.20	4.8
19		*Baxter Laboratories...Cv Sub Deb 4s '82 Ao	BBB	X¶	0	1	102 '62	0'67	†105⅜	....	....	110½	101½	113	106	110 Oct 31	.....		3.28	3.6
20		Bedford Belt Ry.....1st 2½-4½s '94 Jj	.....	..	0	..	... '45	.....	†109	100	48	55	46	62	52	.....	59	f....	Pd. 1½% int. Apr.	
21		Belco Petroleum.....Cv Sub Deb 6s '74 mS	BB	Y	0	..	... '59	0'68	†110	184	92	150	100	142	114	.....	129	....	2.88	4.6
22		do Cv Sub Deb 5s '77 Mn	BB	Y	0	..	100 '62	0'71	†109	....	....	109	99	110	99	.....	105½	....	4.48	4.7
23		*[8]Belgian Congo.....Ext 5½s '73 Ao	.....	Q	0	..	98⅛ '58	.....	1⅛'68	99½	26	50	36½	50	36	44 f Oct 24	42	f 48	No April 1962 int	
24		*Belgium (Kingdom of) ....Ext SF 4s '64 jD	*BBB	Q	0	..	99¼ '54	†100½	.....	105	94	102	100	101	99½	100½ Oct 14	99½	100	4.00	4.0
25		* do Ext SF 5½s '72 mS	*BBB	Q	0	..	97⅛ '57	100	1⅛'68	108½	99⅝	105	99	105¾	100	100¾ Aug 16	102⅜		5.15	5.3
26		* do Extl SF 5½s '76 jD	*BBB	Q	0	..	98 '61	0'64	2'71	98⅛	98	104½	98½	105	100	102 Oct 3	101½	103½	5.13	5.3
27		* do Extl SF 5½s '77 Ao	*BBB	Q	0		98⅛ '62	0'65	2'72	....	....	101⅛	96½	102¼	97	102 Oct 24	101⅛	....	5.08	5.1
28		Bell Electronic.....Cv Sub Deb 5½s '77 QrApr	.....	..	0	..	100 '62	100	†105	....	....	89	64	68	51	.....	63	....	10.60	8.7
29		Bell Telephone of Canada...1st E 3s '77 Ms	AA	Q	0	3	102⅛ '47	.....	102	96	71⅛	81	72	80⅛	76⅛	.....	▲78	....	5.24	3.8
30		do 1st F 3½s '73 Fa15	AA	Q	0	3	100 '48	.....	†101⅛	100½	77	86	80	86⅛	83⅞	.....	▲84⅛	85½	5.10	3.7
31		do 1st J 4½s '67 jD15	AA	Q	0	3	100 '52	.....	†101.10	107⅞	91	99⅛	93⅜	98	96⅜	.....	▲97½	98¼	4.96	4.5
32		do 1st K 3½s '79 Mn15	AA	Q	0	3	100 '54	.....	†101.95	101⅛	77½	85	77½	85½	81⅞	.....	▲83½	84½	5.17	4.4
33		do 1st L 4s '70 jD	AA	Q	0	..	100 '55	.....	†102	100	86¾	94	88½	93	90⅜	.....	▲92½	93	5.17	4.2
34		do 1st M 4s '81 Jd	AA	Q	0	..	100 '55	.....	†103½	100	76¾	85	79¾	86	82⅞	.....	▲84	85	5.28	4.7

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. [1]Pro-forma.
[2]Giving effect to new financing. [3]Bangor & Aroostook Corp. [6]Now Phoenix Steel Corp. [7]Now Bausch & Lomb, Inc. [8]Now Congo (Republic of).

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
SF to retire 65% prior to maturity	*G25, H6*, NYS	59.7	4.76	411	19.8	93.8	101	6-30-63	Dec	1.87	1.83	1.20	d0.69	1.15	6 Mo Jun	0.91	1.33	1
SF to retire 65% prior to maturity	*G25, H6*, NYS	76.2	do	do			do		Dec		do							2
SF to retire 72.9% prior to maturity	*G25, H6*, NYS	120	do	do			do		Dec		do							3
4½% int. pd. 5-1-61; accum 9%	*K35*, N1, NYS	22.0	366	do			do		Dec		do				No May '63 interest			4
.....	NYS	32.7	do	do			do		Dec		do							5
.....	*S5, D37, U7*	65.4	....	do														6
.....	*B101, M26, S138*	1.63	....	3.01	0.12	5.82	2.99	12-31-62	Dec	4.15	3.33	2.87	2.89	2.45				7
Regular semi-annual int. pd. since 7-1-53; arrears cleared 1-1-53	E3, L33, M57	2.05	....	5.11	3.68	4.12	2.52	12-31-62	Dec	15%	25%	17%	27%	30%				8
	S126, M26, S105	0.59	....	do			do		Dec		do							9
.....	*H5, P49, F67*	0.90	....	[3]19.0	2.59	4.61	1.98	6-30-63	Dec	2.71	1.63	2.20	1.90	1.92				10
Offer of $750 Colombia Ext. Dollar 3s, '70, per M extended to 7-1-67	*H5*, F61, Z5	0.99	....	....	....	....	....	.....	....	....	....	....	....	....				11
	F61, Z5	0.81			....	....	....	.....	....	....	....	....	....	....				12
Cv thru mat.; at $25.16 thru 5-1-66	*D37, H51, P2*	3.50	....	5.78	0.52	4.36	3.66	12-31-61	Dec	....	....	1.94	0.82		Bankrupt			13
Cv to mat at $16⅔ Phoenix shrs	*L23, A7*	6.50	....	17.4	1.19	18.0	10.8	12-31-62	Dec	d2.04	4.79	d1.93	d2.91	d2.83				14
Conv thru mat at $56 a sh.	*S119, FS1, B64*	7.04	....	17.7	1.55	43.9	14.7	12-30-62	Dec	4.71	4.98	4.13	2.92	2.45	9 Mo Sep	2.49	2.64	15
Conv thru mat at $36 a sh.	*S119, FS1, B64*	6.76	....	17.7	See Bausch & Lomb Inc.													16
Exchangeable for Debt Adj 4½s '65	NYS	6.81			Restored to dealings 3-15-54; price range 1930 to 1941; 99-6													17
Issued in exch for 6½s '45	NYS	5.03			....	....	....	.....	....	....	....	....	....	....	Call $46,400 2-1-63			18
Conv to mat; at $38 a com share	*L27, M57, NYS*	10.0	....	[2]17.7	3.58	24.5	9.51	12-31-62	Dec	7.36	8.89	9.89	7.33	6.65	Dated April 1, 1962			19
Paying full 1½% cont. int. each 4-1	J21, F61, A4	0.19	....	275	Issued under reorg. plan; See Chicago, Milw. St. Paul & Pacific R.R.													20
Denom: $36, $360, etc; cv at $13 a shr	*W35, G27, E3*	3.91	12.9	22.1	1.64	3.35	10.0	12-31-62	Dec	6.84	9.70	8.89	7.08	4.27				21
Cv to mat; at $21 a share	*W35 G27*	7.50	....	do			do		Dec		do				Dated May 1, 1962			22
Payable in U.S. Currency	*D23, B64*, NYS	15.0	....	....	All 1961 int paid Dec 4, 1961				....	....	....	....	....	....				23
.....	*M35, S32*, NYS	5.97			....	....	....	.....	....	....	....	....	....	....	$1,410,000 called 6 1-63			24
$1,500,000 called 9-1-63	*M35, S32*, NYS	28.5			....	....	....	.....	....	....	....	....	....	....				25
.....	*M35, S32*, NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated Dec 1. 1961			26
.....	*M35, S32, NYS*	30.0			....	....	....	.....	....	....	....	....	....	....	Dated April 1, 1962			27
Conv to mat; at $11.80 to 4-1-69	*M73, W9*	1.25	....	1.25	0.47	3.83	1.45	6-30-62	Jun	6.94	15.29	8.40	11.07	3.83				28
Prin. & int. payable in Can. funds	*A19*	35.0	....	[2]760	54.9	120	101	12-31-62	Dec	3.53	3.69	3.31	3.16	3.20	6 Mo Jun	3.16	3.07	29
do	*A19*	35.0	....	do			do		Dec		do							30
do	*A19*	40.0	....	do			do		Dec		do							31
do	*A19*	40.0	....	do			do		Dec		do							32
do	*A19*	16.0	....	do			do		Dec		do							33
do	*A19*	24.0	....	do			do		Dec		do							34

1—N.J. tr. fds. 3—Me. 5—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Cur Yie
1		Bell Teleph. Co. of Penn.....Deb 3s '74 Ao15	AAA	X	0	1	101¾ '49	.....	†101.79	106	76	88¼	87¾	90	88	.....		88¼	....	4.41	3.
2		do Deb 3¼s '96 Ms	AAA	X	0	1	101¼ '56	.....	†103.72	101¼	73	78¾	76¾	82	79⅛	.....		80¾	....	4.31	4.
3		do Deb 3¾s '89 Fa	AAA	X	0	1	101⅞ '58	.....	†104.63	101⅞	83¼	90¼	87¾	92	90	.....		90⅝	....	4.33	4.
4		do Deb 4¼s 2001 Mn	AAA	X	0	1	102¾ '61	....	g105.732	104	100¾	105¾	103¼	106¾	103⅞	.....		104¾	....	4.51	4.
5		do Deb 4⅜s 2003 Fa	AAA	X	0	1	101⅝ '63	....	105½'68	....	....	....	....	102	99¾	.....		99¾	....	4.38	4.
6	♦	Belock Instrument.....Cv Sub Deb A 6s 75 Jj	.....	Y	0	..	100 '63	0'68	6'65	....	....	....	....	148½	99	110½	Oct 31	.....		4.83	5.
7		Belt Railway Chicago...1st SF A 4½s '87 fA15	AA	X	0	8	100⅔ '62	b	5.45 '67	....	....	103½	101½	103½	100½	.....		100½	....	4.59	4.
8	*	Beneficial Finance.....Deb 5s '77 mN	A	X	0	2	97 '57	.....	2¼ '67	110	97	105¼	102	105½	103½	103½	Oct 30	103¾	104	4.60	4.
9	*	do Deb 4½s '81 Jd	A	X	0	2	99 '60	....	2.04 '68	104½	99	105	101	105⅝	102	102	Oct 30	102	103¾	4.57	4.
10		do Deb 4.45s '88 Jd	A	X	0	2	100 '62	†102.3	h102.95	....	....	101¾	100⅜	102¾	98	.....		98	....	4.57	4.
11		Benson Mfg Co.....Cv Sub Deb 6s '71 jD	B	Y	0	..	100 '60	100	†103½	100	64	71	61	75½	61	.....		75	....	11.05	8.
12	*	Berlin (City of).....Ext 6s '58 Jd15	.....	Q	0	..	95 '22	.....	100	169	60	No Sale		No Sale		167f	1960	164f	....	In default	
13	*	do Ext 6½s '50 Ao	.....	Q	0	..	89 '25	.....	100	180½	63	No Sale		No Sale		174f	1960	171f	....	In default	
14	*	do Debt Adj. Ser A 4½s '70 Ao	.....	Q	0	..	Exch'57	.....	.....	98	78½	94¾	85	102⅞	94¾	100½	Oct 21	100½	....	4.85	4.
15	*	do Debt Adj. Ser B 4½s '78 Ao	.....	Q	0	..	Exch'57	.....	.....	98	70½	88¾	81	101	96	97⅞	Jul 19	97⅞	99½	4.54	4.
16	*	Berlin Pwr. & Lt.....Adj. Deb A 4½s '78 Jj	.....	Q	0	..	Exch'57	.....	100	93	70½	80	75½	80¾	77⅝	80	Aug 16	80	86¾	6.25	5.
17	*	do Adj. Deb B 4½s '78 Jj	.....	Q	0	..	Exch'57	.....	100	90½	67½	73	70	78	75⅜	75⅜	May 6	75⅜	....	7.27	5.
18		Berman Leasing.....Cv Sub Deb 5½s '83 Ms	B	Y	0	..	Rts '63	0'74	†105½	....	....	....	....	127	100	.....		123	....	3.83	4.
19	♦	Bethlehem Steel Co.....PM 6s '98 QrFeb	AAA	X	2	..	... '01	.....	NC	173	114	130	121	128	126½	128	Aug 26	126⅝	....	4.47	6.
20	*	Bethlehem Steel Corp. SF Con I 2¾s '70 jJ15	AAA	X	0	5	100½ '45	100½	101	105⅝	82	92½	88½	92½	90½	91½	Oct 31	.....		4.40	3.
21	*	do SF Con J 2¾s '76 mN15	AAA	X	0	5	100 '46	100	†101½	103½	78	85½	82⅝	88	84½	84½	Oct 28	84	....	4.39	3.
22	*	do SF Con K 3s '79 Jj	AAA	X	0	5	100½ '49	100⅜	†101¾	105½	80	87½	84½	87½	84	85⅝	Oct 24	85	....	4.29	3.
23	*	do Cv Deb 3¼s '80 Mn	AA	X¶	0	3	100 '55	0'65	†101½	185	110	139½	92	112	97⅛	103	Oct 31	.....		3.01	3.
24		Billups Eastern Petroleum.... Deb 7s '93 jJ	.....	..	0	..	Unit '58	100	*104	93½	84	85	75	83	75	.....		80	....	8.65	8.
25		Billups Western Petroleum Ptc Deb 6s '84 Mn	B	Y	0	..	... '59	101	*10'64	93½	80	92½	84	96½	91	.....		96f	....	Pd. 0.76 ptc.	No
26		Birmingham Elec. Co.....1st 3s '74 fA	A	X	0	6	101 '44	†101	†101½	105¾	75	87½	83½	89½	84	.....		88	....	4.40	3.
27		Blackstone Val. Gas & El...1st CT 3s '73 mN	A	X	0	7	104¾ '43	†102¼	†103½	110	72	88¼	82	89¾	84	.....		88½	....	4.48	3.
28		do 1st & CT 4¼s '83 Ms	A	X	0	7	102½ '53	101¾	†103½	105¼	85	95¾	92	98	92	.....		96	....	4.42	4.
29	♦	Bloomfield Bldg Ind, Cv Sub Deb 6½s '77 aO	.....	..	0	..	100 '62	6'65	106	....	....	116½	100	115½	86	92½	Oct 31	.....		7.09	6.
30	[3]	Boeing Airplane Co.....SF Deb 5s '78 fA	BBB	X	0	4	98½ '58	0'64	†103	101	90	101	95	102	100½	.....		101½	....	4.85	4.
31	*[3]	do Cv Sub Deb 4¼s '80 jJ	BB	Y	0	4	100 '58	0'68	†103¾	132¾	83½	127	98	106	96½	102⅛	Oct 31	.....		4.31	4.
32		Bogue Elec Mfg Co...Cv Sub Deb 5s '70 Jd	CCC	Y	0	..	100 '56	.....	102½	100	50	83	66	78	70	.....		72	....	11.30	7.

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—†101.35. d—Deficit. e—On May 1st. f—On Jan. g—Beginning 5-1-66. h—Begin 1970. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Boeing Co. [4]11 Mos. [5]Fiscal Feb.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Amer. Tel. & Tel. Co.	*K33, L17*	25.0	55.0	268	4.50	69.8	101	12-31-62	Dec	9.42	10.91	9.66	8.97	9.35	3 Mo Jan	8.19	7.76	1
2	do	*H6, A14, B37*	35.0	do	do			do		Dec		do							2
3	do	*F31, G25, G27*	50.0	do	do			do		Dec		do							3
4	Cont. by Amer. Tel & Tel. Co.	*F31, M57 S5*	50.0	....	do			do		Dec		do							4
5	.....	*F31, G25, G27*	50.0	do	do			do		Dec		do				Dated Feb. 1, 1963			5
6	Cv to mat; at $4.25 a com shr	L36, B37, ASE	1.40	....	[2]7.56	0.63	4.52	1.89	10-31-62	Oct	....	....	....	....	....	Dated Jan. 1, 1963			6
7	Gtd. p. & i. by 12 proprietary roads	*F31, E3, G25*	37.3	....	38.5	2.34	4.58	2.76	12-31-62	Dec	....	....	....	....		$745,000 called 9-3-63			7
8	.....	*E3, F31,* NYS	50.0	....	437	14.9	712	118	6-30-63	Dec	2.57	2.61	2.13	2.11	2.15	6 Mo Jun	2.12	2.11	8
9	.....	*E3, F31,* NYS	50.0	....	do	....	....	....	.....	Dec		do							9
10	.....	*E3 ,F31, K33*	28.6	....	do	....	....	....	.....	Dec	....	....	....	....		Dated Dec 1, 1962			10
11	Cv to mat: At $12 to 11-30-64	*B57, J5, R7*	1.88	....	2.24	0.34	2.83	0.72	12-31-62	Dec	....	6.80	d4.06	d10.4	1.17				11
12	Offer Debt Adjustment Bonds	NYS	11.6	....	....	Restored to dealings 3-15-54; price range 1930 to 1941: 93½-3½													12
13	in exchange to 2-14-62	NYS	5.58	....	....	Restored to dealings 3-15-54; price range 1930 to 1941: 100-3													13
14	Exchanged for Ext 6½s '50	NYS	3.95													$85,500 called 10-1-63			14
15	and 6s '58	NYS	3.25																15
16	Exchanged for Berlin City Elec bonds	NYS	7.44			Berliner Kraft-Und Licht										$189, 200 called 1-1-63			16
17	do	NYS	2.83			Bewag-Aktiengesellschaft										$86, 300 called 1-1-63			17
18	Cv to mat: at $20 a com shr	*E3*	5.44	....	42.4	6.88	17.3	4.74	6-30-63	Jun	....	....	....	....	....	Dated March 1, 1963			18
19	Assumed by Bethlehem Steel Corp	ASE	0.81	....	135	See Bethlehem Steel Corp													19
20	.....	*K33, S88,* NYS	56.5	0.81	135	412	954	333	12-31-62	Dec	22.22	28.70	34.88	31.67	23.20	6 Mo Jun	29.71	30.02	20
21	.....	*K33, S88,* NYS	28.3	do	do			do		Dec		do							21
22	.....	*K33, S88,* NYS	34.6	do	do			do		Dec		do							22
23	Conv $25 Deb & $15 cash to 5-1-65	*K33, S88,* NYS	15.2	123	do			do		Dec		do							23
24	.....	*J11, C85, D81*	2.50	....	4.29	1.35	2.89	1.37	6-30-63	Jun	....	[4]2.83	2.32	1.83	1.27	Fiscal year 1963	1.70		24
25	Ptc in earns; pd 0.76% extra 11-1-62	*J11, H88, B103*	4.85	....	7.28	3.18	5.94	2.41	4-30-63	Apr	....	....	2.56	2.27	2.37	Fiscal year 1963	2.71		25
26	Now part of Alabama Power Co.	*B64, S88,* 85	8.20	....	312	See Alabama Power Co.				....	....	....	....	....					26
27	Cont. by Eastern Utilities Assoc.	*B64, E9*	8.22	....	16.0	0.45	4.10	9.68	9-30-63	Dec	3.93	3.84	3.49	3.27	3.44	12 Mo Sep	3.31	3.54	27
28	do	*E19, S119*	2.20	....	do			do		Dec		do							28
29	Cv to mat; $6.59 Cl A to 9-30-64	ASE	0.60	....	17.8	....	....	....	.....	Jun						Dated Oct 5, 1962			29
30	.....	*H19, B64, K33*	34.6	....	65.3	28.3	510	312	12-31-62	Dec	6.85	2.30	4.31	10.05	5.32				30
31	Conv into common at $50.00 a share	*H19, B64,* NYS	30.5	34.6	do			do		Dec	....	....	....	....		Now Boeing Company			31
32	Cv to mat; $11.24 to 5-31-65	*B59, A28*	1.18	....	1.70	0.20	2.42	1.10	8-31-63	Dec	[3]3.30	[5]d4.61	[3]2.80	[5]d2.27	3.48				32

1—Me., Mass., N.H., N.J., N.Y., R.I. (also 3¾s) Wash.; also N. J. tr. fds. 2—R.I. 3—R.I., Me.; also N.J. tr. fds. 4—N.J. tr. fds.
5—Me., N.Y., R.I., also N.J. tr. fds. 6—N.H., N.Y., R.I. 7—Conn., Me., N.H., R.I., Vt. 8—Conn., Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		Bolivia Republic.....Stpd Ext SF 7s '58	jJ	....	Q	0	..	98⅛ '27	102⅛	*102⅛	26	2	16	13¼	17	10⅜	.....	11⅜f	...	In default	
2		do Stpd Ext SF 7s '69	Ms	....	Q	0	..	97½ '28	102⅛	*102⅛	26	2	16	13¼	17	11⅛	.....	11⅜f	...	In default	
3		do Stpd Ref SF 8s '47	Mn	....	Q	0	..	101 '23	e105	*105	26	2	16	13¼	17	11⅛	.....	11⅜f	...	In default	
4		do Ext 3s '93	Jj	....	Q	0	..	Exch ..	.....	.....	21⅛	6½	12⅜	9⅛	11⅜	9¼	.....	11¼	....	....	...
5		•Borden Co.....Deb 2⅞s '81	Ms	AA	X	0	7	100 '51	*100	†101.5	101	79	84¼	80⅜	87	84⅜	85 Oct 29	85	86	3.97	3.3
6	•	do SF Deb 4⅜s '91	jD	AA	X	0	8	98¾ '61	0'67	†103⅛	99⅝	98⅝	104⅛	99⅜	104⅛	100⅜	101½ Oct 30	100¼	....	4.33	4.3
7		Boston & Albany RR.....Imp 4½s '78	fA	B	Y	0	..	93 '30	.....	105	103½	49	69	63¼	78	65	.....	76	....	6.84	5.5
8	♦	Boston Edison Co.....1st A 2¾s '70	jD	AAA	X	0	2	105 '40	†102	†102.1	108⅜	79¾	91½	87	92¼	89½	90⅜ Oct 30	90	92	4.02	2.9
9		do 1st B 2⅞s '80	Ao	AAA	X	0	2	102⅜ '50	h	†103.11	102⅝	74	80⅝	79½	83	80⅜	.....	81⅛	....	4.36	3.3
10		do 1st D 3⅛s '82	jJ	AAA	X	0	2	100½ '52	k	†102.17	103	80	83⅜	82½	86⅛	84⅛	.....	84⅜	....	4.31	3.6
11		do 1st E 3s '84	fA	AAA	X	0	2	101⅛ '54	f	†102.89	101⅛	75	80⅞	78⅜	83	81⅜	.....	81⅝	....	4.33	3.6
12		do 1st F 4⅛s '87	Jd	AAA	X	0	2	101½ '57	m	†105.20	106	94	104⅛	101⅛	105⅝	102⅜	.....	102⅜	....	4.44	4.5
13		do 1st H 4½s '92	Jd	AAA	X	0	2	101⅛ '62	j	†105.32	....	....	100⅜	98⅜	101	98⅛	.....	98⅛	....	4.34	4.3
14		Boston Insur. Exch. Bldg. [7]1st Inc 5s '68	Apr	.....	..	0	..	... '38	.....	100	99	12	98½	96	100	98	.....	98¾f	...	Pd. 5% int. Apr.	
15		•Boston & Maine RR.....1st AC 5s '67	mS	CC	Y	0	3	... '27	.....	*105	109	19¼	43½	33⅜	53	41⅛	47⅞ Oct 31	.....		....	10.4
16	•	do 1st SS 6s '65	fA	CC	Y	0	3	Exch'60	.....	†100½	59	37½	50	34⅛	59	46⅜	51⅞ Oct 31	.....		....	11.5
17	•	do (Due 7/1) Inc A 4½s '70	May	C	Z	0	..	... '40	.....	100	84½	14	18½	9	23¼	16½	17¼f Oct 31	.....		No May '63 int.	
18		do Eq 4½s to '71	Ms	BBB	X	0	5	... '56	.....	NC	....	....	....	....	.....	.....	.....	.....		Var.	...
19		do Eq Ser 1 6s to '71	Ms	A	X	0	5	... '57	.....	NC	....	....	....	....	.....	.....	.....	.....		Var.	...
20		Bowl-Mor Co.....Cv Sub Deb 5½s '76	Fa15	CCC	Y	0	..	100 '61	0'65	†105½	136	83	87	46	56	38	.....	40	....	....	...
21	♦	Brandywine Raceway Assoc...Deb 6s '78	Jd	.....	..	0	..	Unit '53	100	110	101	84	102	96	100¾	100	100⅜ Aug 16	102	....	5.78	5.8
22		•Brazil 6½s (1926) '57 Stpd Plan A 3⅜s '79	aO	.....	Q	0	..	.....	.....	.....	85⅜	37⅞	84	69	99	78	90 Oct 30	90	92	4.05	3.6
23	•	do 6⅜s (1927) '57 Stpd Plan A 3⅜s '79	aO15	.....	Q	0	..	.....	.....	.....	85⅛	37⅞	80	69	99	78	90 Oct 24	90	96	3.70	3.5
24	•	do 5s '51 Stpd Plan A 3⅜s '79	aO	.....	Q	0	..	.....	.....	.....	84½	37⅞	84	69	99	78	89⅜ Oct 24	89½	96	3.70	3.5
25	•	do 8s '41 Stpd Plan A 3⅜s '78	Jd	.....	Q	0	..	.....	.....	.....	97½	37¾	95½	83	98¼	83	98¼ Oct 10	98	....	3.66	3.5
26	•	do 7s '52 Stpd Plan A 3⅜s '78	Jd	.....	Q	0	..	.....	.....	.....	99	38	95½	81	98¼	83	98¼ Oct 23	98	....	3.67	3.5
27		•Bristol-Myers Co.....Deb 3s '68	Ao	AA	X	0	6	100½ '48	100⅛	†100½	105½	85½	95⅛	90⅜	97¾	97	97⅛ Oct 17	97⅛	....	3.60	3.0
28		do Deb 3⅜s '77	Jd	AA	X	0	6	100¾ '52	100⅛	†102⅛	103¾	82	88½	86½	91	88	.....	88	....	4.56	3.8
29		British Amer. Oil.....SF Deb 3⅛s '74	mS	A	Q	0	..	98¾ '54	100	†101.70	99⅛	79⅝	87	81	86½	85¼	.....	▲85¼	86½	5.09	4.0

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—†100.94. g—On Dec. 1. h—†101.78. j—†101.34. k—†100.36. m—†101.39. n—†101.18. [1]Pro-forma. [2]Giving effect to new financing. [4]After taxes. [5]Fiscal June. [7]Due Feb. 1.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Pd $8.25 on 1-2-63; $8.25 on 1-2-64	*D23*, H39, L7	2.94																1
2	Pd $8.25 6-14-63 on 3-15-35 cpn	*D23*, K7	4.90																2
3	Pay $8.25 11-15-63 on 5-1-36 cpn	*T17*, *H3*, *H5*	6.97																3
4	Int 2% to 7-'63, then 3%; par $1100	M14, R28	44.7																4
5	SF: $1,250,000 each Mar. 1, '61 to '80	*M35*, *K33*, NYS	43.8	....	94.8	64.4	234	69.0	12-31-62	Dec	14.97	15.97	17.64	20.33	10.92				5
6	Not ref to 12-1-66 at lower int cost	*M35*, *K33*, NYS	50.0	....	do			do		Dec		do				Dated Dec 1, 1961			6
7	Gtd. p. & i. by N.Y. Central R.R.	*M33*, *N1*, *F29*	5.70	....	647	Assumed by New York Centra				R.R. Co.									7
8	.....	*F31*, *L23*, ASE	43.3	....	147	5.42	31.8	17.4	12-31-62	Dec	3.52	4.15	4.27	4.31	4.29	12 Mo Jun	4.16	4.04	8
9	.....	*F31*, *K7*, *S5*	16.2	....	do			do				do							9
10	.....	*H5*, *E17*, *P49*	15.0	....	do			do				do							10
11	.....	*H6*, *P49*, *W23*	18.0	....	do			do				do							11
12	.....	*F31*, *K7*, *S5*	25.0	....	do			do				do							12
13	Not ref to 6-1-67 at lower int cost	*H6*, *B35*, *S112*	15.0	....	do			do		Dec		do				Dated June 1, 1962			13
14	Pd 5% int. '57-'63; cleared arrears '56	F61, D47, L33	0.77	....	0.77	0.07	0.17	0.07	12-31-62	Dec	[4]13%	[4]13%	[4]14%	[4]15%	[4]16%	With Stock			14
15	.....	NYS	2.42	....	95.5	2.07	11.1	20.1	6-30-63	Dec	0.48	0.30	0.36	0.51	0.57	6 Mo Jun	0.70	0.57	15
16	.....	NYS	44.1	....	do			do		Dec		do							16
17	No int. in '59-'63; paid 4½% 1941-58	L23, NYS	18.8	51.3	do			do		Dec	Def	Def	Def	Def	Def				17
18	Due $762,000 each March 1	*H6*, *P49*, *F67*	6.86	....	do			do		Dec	See times int. earned above								18
19	Due $472,000 each March 1	*H6*, *D19*, *L3*	4.25	....	do			do		Dec		do							19
20	Conv into common at $39.10 a share	P2, E19, H51	2.00	....	7.73	0.79	10.9	5.37	6-29-63	Dec	....	....	2.63	3.14	1.07	6 Mo Jun	0.52	1.31	20
21	.....	*L5*, *H27*, ASE	0.96	....	0.96	1.65	1.71	0.88	3-31-63	Mar	[5]4.40	[5]6.82	[5]9.94	[5]15.00	[5]3.30				21
22	Stpd option A '44 Brazil debt plan	*D23*, *W35*, NYS	5.82																22
23	Stpd option A '44 Brazil debt plan	do	3.88																23
24	Stpd option A '44 Brazil debt plan	F61, NYS	1.97																24
25	Sptd option A '44 Brazil debt plan	do	3.07																25
26	Stpd option A '44 Brazil debt plan	do	2.11																26
27	.....	*W23*, *B64*, NYS	3.25	....	6.83	40.4	68.7	34.3	12-31-62	Dec	16.86	25.45	38.25	50.01	73.29				27
28	.....	*W23*, *B64*, *F31*	3.58	....	do			do		Dec		do							28
29	SF: $1,700,000 each Sept 1 '67-'73	*W59*, K8, A19	12.9	....	91.1	22.3	177	80.7	12-31-62	Dec	9.27	11.72	13.43	18.11	12.72	6 Mo Jun	13.67	6.98	29

2—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—Me., N.H., R.I. 5—N.Y., Me. 6—N.J. tr. fds. 7—Mass., N.J., N.Y., N.J. tr. fds. 8—Mass , N H , N.J., N.Y., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yie
1		British Columbia Elec.....1st A 3½s '67	Jj2	A	Q	0	..	100 '46	.....	100½	100	76	93½	87	94	91⅞	.....	▲94	....	5.20	3.
2		do 1st B 3½s '67	aO	A	Q	0	..	100 '47	.....	100½	100	76	89½	89½	89⅝	89⅜	.....	▲89½	90½	5.90	3.
3		do 1st C 3½s '68	Ao	A	Q	0	..	99 '48	.....	100½	102¾	82	93½	87	94	92⅛	.....	▲94	....	5.21	3.
4		do 1st D 3½s '69	Fa	A	Q	0	..	98 '49	.....	†101	102¾	82	90½	90½	90⅝	90⅜	.....	▲90½	91½	5.51	4.
5		do 1st K 4½s '81	Fa	A	Q	0	..	100 '56	101½	103	100	80⅞	85	74	87½	84½	.....	▲86	....	5.47	4.
6		do 1st L 5s '82	Fa	A	Q	0	..	93½ '57	100	†104	103	86½	93	93	93⅛	92⅝	.....	▲93	94	5.50	5.
7		do 1st M 5½s '88	Jj2	A	Q	0	..	100 '58	100	105	102½	86	94½	85	95¾	92	.....	▲93	....	5.65	5.
8		do 1st N 5½s '89	Ms	A	Q	0	..	98 '59	*100	†105	102⅜	91	97½	97½	97⅝	97⅜	.....	▲97½	98½	5.60	5.
9		do Deb A 5⅜s '77	Ao	.....	Q	0	.....	... '57	100	105.4	106	92	101½	92	102½	98	.....	▲100¼	...	5.70	5.
10		British Col. Forest Prods..SF Deb 4½s '81	Jj15	.....	Q	..	..	100 '56	100	104	100½	81¼	86	84	91	85⅞	.....	▲90	....	4.37	5.
11		Broadmoor Corp. (due 7–1)..1st 4s–6s '66	ms	.....	..	0	..	... '41	.....	100	112	38½	126	110	135	125	.....	132f	....	No Conting int.	
12		Broadway-Hale Stores Cv Sub Deb 5s '79	fA	BB	Y	0	..	100 '59	0'69	†104	141	100	138	96	120¾	112	.....	120	....	3.41	4.
13		Brockton Edison Co.....1st CT 3s '78	mS	AA	X	0	2	100⅛ '48	100⅜	†101¾	100¼	77	85⅜	83½	87	84⅝	.....	84¾	....	4.40	3.
14		do 1st & CT 3⅛s '85	Jd	AA	X	0	4	101⅜ '55	101¼	†103⅛	102½	78	85½	83¼	87¾	84½	.....	86¼	....	4.33	3.
15		do 1st & CT 4⅛s '87	mS	AA	X	0	4	102⅛ '57	102½	†105½	103¼	89½	104	100⅞	105½	102¾	.....	102¾	....	4.44	4.
16		do 1st CT 5⅛s '89	Ao	AA	X	0	5	101½ '59	101½	†105⅞	104	97	....	....	106	103	.....	106	....	4.86	4.
17		Brooklyn Fox Corp.....4s '67	fA	CCC	Y	0	.....	... '37	.....	*100	113	4¼	86	76	88½	79	.....	82f	....	New ext'd bond	
18		•Brooklyn Union Gas.....[6]Gen 2⅞s '76	jJ	A	X	0	3	103 '46	h	†102.49	103¼	75½	86	80½	85¾	84	84½ Sep 25	84½	86¼	4.25	3.
19	•	do 1st 3s '80	Jj	A	X	0	3	103 '50	k	†103.31	103½	70	78	78	No Sale		78 1962	79¾	....	4.72	3.
20	•	do 1st 4⅛s '83	Mn	A	X	0	3	101⅛ '58	m	†104.20	101½	89	99⅜	92½	99	95	96 Sep 25	96⅛	....	4.42	4.
21	•	do 1st 4⅜s '88	Ms	A	X	0	3	100⅞ '63	b	†105.21	....	....	....	....	101¼	99¼	100 Oct 30	100	....	4.38	4.
22		Brown Co.....SF Deb 4½s '75	Jd15	BBB	X	0	..	100 '55	100	100	102	80	93	84	96	92	.....	94	....	5.18	4.
23		•Brown Shoe Co.....SF Deb 3½s '71	jJ	AA	X	0	8	100 '51	100	†101.44	104½	87	96½	90	96⅞	94	94 Oct 18	94	96	4.10	3.
24		•Brunswick Corp.....Cv Sub Deb 4½s '81	Jj	BB	Y	0	8	100 '61	0'66	†104	186	119⅜	142	87½	96½	82¼	84 Oct 31	.....		5.93	5.
25		◊B.S.F. Co., Cv. Sub Deb.....5⅜s '69	jD	.....	..	0	....	Rts. '61	.....	†105	....	....	117	60	97	71⅞	92⅛ Oct 28	89	93	7.40	6.
26		Budget Finance,Sub Cap Inc Deb A 6s2010	QrJul	B	Y	0	..	95 '62	0'75	105	....	....	95	88	97	90	.....	97	....	6.15	6.
27		•Buffalo Niagara Electric.....1st 2⅞s '75	mN	AA	X	0	7	102 '45	g	†102.23	106½	76¼	86½	81¾	86½	84¼	85 Oct 29	84¾	85	4.35	3.

*On interest dates. †Price delines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.84.
d—Deficit. g—at †101.40 for debt retirement and improvement fund. h—†101.61. k—†102.01. m—†101.03. n—†101.74.
[1]Pro-forma. [2]Giving effect to new financing. [3]15 Mos Dec '61, prior yr Sep. [6]First mortgage bonds after May 1. 1947.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Prin. & int. payable in Can. funds	*N3*, W35, K8	27.2	....	[2]414	....	....	....	.....	....	....	....	....	....					1
do	do	8.25	....	do	Expropriation By Province of				British	Columbia								2
do	do	14.3	....	do														3
do	*N3, W59*	14.6	....	do														4
Not ref prior to 2-1-64 at lower rate	do	28.6	....	do														5
Not ref prior to 2-1-77 at lower rate	do	38.7	....	do														6
Not ref prior to 1-2-73 at lower rate	do	48.9	....	do														7
Not ref. prior to 3-1-74 at lower int.	do	29.7	....	do														8
.....	do	38.8	335	do														9
Not ref. prior to 1-15-66 at lower int.	*P59, W59*	20.3	....	20.3	15.5	30.2	8.01	12-31-62	Dec	1.58	3.96	4.55	[3]4.38	6.09				10
Paid 8.38% on prin 9-1-62 (38% paid)	M19, L33, G29	0.67	....	0.67	0.15	0.15	0.06	6-30-62	Jun	....	....	2.49	3.29	3.96				11
Conv into com at $33⅓ to 7-31-69	*B64, F51, G27*	9.06	13.1	[2]32.2	1.85	91.8	34.3	2-2-63	Jan	6.27	7.30	5.27	4.75	6.10				12
Cont. by Eastern Utilities Associates	*K6*	3.88	....	17.9	0.40	2.43	2.24	9-30-63	Dec	3.71	3.53	3.05	3.19	3.31	12 Mo Sep	3.28	3.40	13
do	*B59, L5, N4*	6.00	....	do			do		Dec		do							14
do	*H6, S77, S150*	3.00	....	do			do		Dec		do							15
do	*S119, C54, P2*	5.00	....	do			do		Dec		do							16
Assumed by Fox Flatbush Corp.	A28, M19, H15	1.50	....	2.30	0.07	0.07	0.09	7-31-61	Jul	0.49	0.80	0.66	0.63					17
.....	*H5, L5*, NYS	34.0	....	[2]110	6.34	40.7	45.9	12-31-62	Dec	3.58	3.47	3.77	3.82	3.87	12 Mo Sep	3.80	3.66	18
.....	*H5, D19*, NYS	8.00	....	do			do				do							19
.....	*F51, H19*, NYS	19.8	....	do			do				do							20
.....	*M57*, NYS	12.0	....	do			do				do				Dated March 1, 1963			21
.....	H23, G25	3.82	....	3.82	5.22	23.3	5.97	11-30-62	Nov	4.42	3.44	5.54	7.48	4.98				22
.....	*G27, S82*, NYS	6.60	....	14.9	9.46	108	29.7	4-30-63	Oct	11.46	13.12	12.86	13.55	16.98				23
Conv into common at $51 a share	NYS	25.6	105	208	37.0	699	340	12-31-62	Dec	3.03	3.47	3.26	3.06	1.97				24
Cv to mat; at $13.59 to 12-1-65	ASE	2.50	....	2.50	Net Asset Val $3,691.59			6-30-63	Dec	....	....	....	....	1.01	6 Mo Jun	....	0.35	25
Cv into Pfd if 2 Q int pymts not made	*S77, B2, W9*	4.75	....	16.0	....	....	....	.....	Dec	....	....	1.39	1.54	1.65	6 Mo Jun	1.69	1.67	26
Assumed by Niagara Mohawk Pwr.	*M85, S25*, NYS	56.4	....	559	See Niagara Mohawk Power				Corp.									27

Conn., Me., Mass., N.H., N.J., R.I. also N.J. tr fds. 3—Me., Mass., N.H., N.J., N.Y. R.I., Conn., also N.J. tr. fds. 4—Conn., Mass. ,Me., N.H., R.I.
Conn., Me., N.H. 7—Conn., N.J., Minn., Wash., N.H., Vt., Me., Mass., R.I., N.Y.; also N.J. tr. fds, 8—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	C Y
1		[4]Burroughs Adding Machine. Deb 3⅜s '77 Jd	BBB	X	0	3	101¼ '52	†100.79	†102⅜	105	83	90	87	91	88	.....	89	....	4.45	3
2		•Burroughs Corp.....Cv Sub Deb 4½s '81 jD	BB	X¶	0	9	100 '56	0'66	†103⅝	132⅞	100	147½	102	114¾	104	104½ Oct 31	.....		4.17	4
3		do SF Deb 4¾s '83 jJ	BBB	X	0	3	100 '58	100	†104½	101½	93	100½	94½	101	96	.....	98	....	4.52	4
4		do SF Deb 4½s '88 jJ	BBB	X	0	3	99½ '63	0'68	†104	....	....	....	....	99¼	98¾	.....	99	....	4.56	4
5		•C. I. T. Financial Corp.....Deb 3⅝s '70 mS	A	X	0	8	98⅝ '55	.....	†100⅜	102⅜	86½	97⅜	93½	98⅜	94¼	95⅝ Oct 31	.....		4.31	3
6	•	do Deb 4¼s '71 aO	A	X	0	8	98⅜ '56	.....	0'66	104⅞	92	102½	100	102¾	99	99¾ Oct 31	.....		4.28	4
7		do Deb 4⅝s '79 Jj	A	X	0	8	99 '59	.....	†102	101½	93	104½	100½	103¼	100⅛	.....	101	....	4.53	4
8		do Deb 5⅛s '80 Jj15	A	X	0	8	98½ '60	.....	1¾'68	105½	98¼	106½	103	106	104	.....	104	....	4.77	4
9		do Deb 4½s '84 mS	A	X	0	8	99⅜ '63	....	2.20 '71	....	....	....	....	100⅜	99½	.....	99½	....	4.53	4
10		•Caldas (Colombia).....SF Dollar 3s '78 jJ	.....	Q	0	..	Exch'49	*100	*100	60	33½	60	47½	65½	56⅜	65 Oct 25	64	65	6.70	4
11		do SF 7½s '46 jJ	.....	Q	0	..	95½ '26	*100	*102½	107	5⅞	115	102	124	115	.....	124 f	....	Exchange offer	
12		do C/D Ext SF 7½s '46 Jj	.....	Q	0	..	95½ '26	*100	*102½	105	5	115	102	124	115	.....	124 f	....	Exchange offer	
13		Cali (Colombia).....SF Dollar 3s '78 jJ	.....	Q	0	..	Exch'49	*100	*100	58½	35	65	48	57	51	.....	57	....	....	5
14		do Sec SF 7s '47 Mn	.....	Q	0	..	93 '27	100	100	106	12¼	117	99	122	117	.....	120 f	....	Exchange offer	
15		•California Elec. Pwr. Co.....1st 3s '76 Jd	A	X	0	2	104⅛ '46	†102½	†103⅝	106	75	85½	82½	87	84⅜	85¼ Aug 8	85⅜	....	4.45	3
16		do 1st 3s '78 Jd	A	X	0	2	101 '48	100⅝	†101⅛	101½	76⅜	85	82½	86¼	84½	.....	84½	....	4.47	3
17		do 1st 2⅞s '80 Jd	A	X	0	2	101⅛ '50	q	†102.63	101⅜	72½	81½	79	83⅜	81⅜	.....	82	....	4.40	3
18		do 1st 3⅛s '84 Mn	A	X	0	2	101 '54	r	†102.73	102½	74½	83	80⅝	85⅝	83⅛	.....	84⅜	....	4.39	3
19		do 1st 3⅛s '85 mS	A	X	0	2	101 '55	n	†102.90	103	81	88⅜	86	90⅜	88	.....	88⅜	....	4.40	4
20		do 1st 4⅛s '86 aO	A	X	0	2	101⅜ '56	t	†104.67	104	91	100	98	102⅝	100⅜	.....	100⅜	....	4.44	4
21		do 1st 4⅜s '87 Ao	A	X	0	2	101⅜ '57	u	†104.29	104	92	101⅝	99⅜	104⅜	100⅛	.....	102	....	4.49	4
22		do 1st 4½s '88 Ms	A	X	0	2	101⅛ '58	w	†105.10	105	91⅜	99¼	97⅛	102⅜	100	.....	100⅜	....	4.44	4
23		do 1st 5⅛s '90 Mn	A	X	0	2	100⅜ '60	x	†104.94	104⅛	98	103	103	105¼	103	.....	105	....	4.81	4
24		do 1st 5s '91 jJ	A	X	0	2	101⅛ '61	h	†107.59	....	....	....	....	104¾	102½	.....	104½	....	4.72	4
25		California Financial...Cv Sub Deb 5 '77 aO	.....	..	0	..	100 '62	0'68	†104⅜	....	....	111	100	117	111	.....	113	....	3.81	4
26		California-Pacific Utilities. 1st B 3⅛s '71 fA	BBB	X	0	..	101⅞ '46	†100⅜	†101⅜	103	81	92⅝	89⅛	93	91⅛	.....	91⅛	....	4.55	3
27		California Water Service 1st C 3⅛s '75 mN	A	X	0	7	108 '45	†104⅜	†105⅛	112	80	88⅞	84	91	86	.....	89⅜	....	4.39	3

•On interest dates. †Price declines within twelve months. ‡On interest dates price declines within twelve months. d—Deficit. h—101.03. fr 7-1-65. n—†100.84. p—100. q—†101.29. r—†100.76. t—†101.44. u—†100.37. w—†101.51. x—100.36 after 4-30-64. [1]Pro-forma. [2]Giving effect to new financing. [3]Due Jan. 1. [4]Now Burroughs Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Now Burroughs Corp.	*L27, B64, E3*	19.2	....	76.1	See Burroughs Corp.													1
Cv into com at $37.42 thru 12-1-81	*L27*, NYS	29.9	70.0	100	21.6	276	161	12-31-62	Dec	2.36	2.28	2.61	2.95	2.78				2
$1,000,000 called 7-1-63 at 100	*L27, B64, E3*	24.0	....	do			do		Dec		do							3
Not ref prior to 7-1-68 at lower int cost	*L27, B 64, F 31*	25.0	....	do			do		Dec		do				Dated July 1, 1963			4
.....	*D23, K35*, NYS	100	....	1024	....	....	....	.....	Dec	1.77	1.71	1.60	1.74	1.73	6 Mo Jun	1.60	1.53	5
.....	*D25, K33*, NYS	75.0	....	do	....	....	....	.....	Dec		do							6
.....	do	75.0	....	do	....	....	....	.....	Dec		do							7
.....	*D23, K33, L27*	75.0	....	do	.....	.....	.....	.....	Dec		do							8
.....	*D23, K33*	100	....	do	....	....	....	.....	Dec		do				Dated Sept. 1, 1963			9
Gtd. prin., int. & SF by Colombia	NYS	4.12			....	....	....	.....	....	....	....	....	....					10
Offer 120% 3s of 1978 for old bonds	C95, F61, M14	4.61			....	....	....	.....	....	....	....	....	....					11
do	do				....	....	....	.....	....	....	....	....	....					12
Gtd. prin., int. & SF by Colombia	C95, Z5	1.26			....	....	....	.....	....	....	....	....	....					13
Offer 120% 3s of 1978 for old bonds	F61, C95, Z5	1.05			....	....	....	.....	....	....	....	....	....					14
Stkhldrs vote Dec 16 on merger of com-	*H5, O3*, NYS	16.0	....	87.5	1.27	11.8	14.4	12-31-62	Dec	3.35	3.35	2.91	2.75	2.60	12 Mo Sep	2.54	2.84	15
pany into Southern California Edison	*H5*	5.50	....	do			do				do							16
.....	*H5*	6.00	....	do			do				do							17
.....	*B59, S130*	8.00	....	do			do				do							18
.....	*W35, C54, H3*	6.00	....	do			do				do							19
.....	*K7*	8.00	....	do			do				do							20
.....	*K7*	6.00	....	do			do				do							21
.....	*W35, B37, C53*	12.0	....	do			do				do							22
.....	*K7, E3, P49*	12.0	....	do			do				do							23
.....	*H6*	8.00	....	do			do				do							24
Conv. to mat into com at $9.05 a shr	E18, A32	5.00	....	20.8	....	....	....	.....	Dec	....	....	....	....	....				25
.....	*H5, O3*	1.67	....	16.3	1.27	3.43	2.29	12-31-62	Dec	2.57	2.78	3.15	2.95	2.91				26
.....	*U7, H19, B65*	17.1	....	31.1	1.56	3.88	2.56	12-31-62	Dec	2.95	3.20	2.95	3.18	3.39	12 Mo Sep	3.40	3.26	27

Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 2—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.J., (3⅛s) N.Y.; also N.J. tr. fds.
Me., N.H., N.J., Vt.; also N.J. tr. fds. 8—Me. 9—N.J. tr. fds. 10—Conn., Mass., N.H., R.I.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.
1		Cambridge Elec. Light	2¼% A Nts '74	Ao	AA	X	0	..	101⅛ '49	e	†101.52	104½	76	87	85½	89½	86		86	....	4.57
2		do	3¼% B Nts '88	Jj	AA	X	0	1	101⅛ '58	f	†105.25	101⅜	85⅝	92¼	89½	94	92¼		92½	....	4.35
3		*Canada	25-yr 2¾s '74	mS	*AAA	Q	0	..	100½ '49	.....	101½	102⅜	78	86½	82¾	88⅛	82	85½ Oct 22	84	....	4.64
4	*	do	25-yr 2¾s '75	mS15	*AAA	Q	0	..	101 '50	.....	101½	101¾	77⅜	86½	82⅛	87½	83	85 Sep 11	82½	....	4.70
5		do	9th Victory 3s '66	mS	*AAA	Q	0	..	100 '45	.....	100	104¼	89½	96¾	91	96¾	95⅜		▲96⅛	96¾	4.20
6		do	Conversion 3⅛s '65	mS	*AAA	Q	0	..	Exch'58	.....	NC	101¼	88	99⅜	94⅜	99½	98½		▲99½	99⅝	3.90
7		do	Conversion 4¼s '72	mS	*AAA	Q	0	..	Exch'58	.....	NC	101¾	87	97½	90½	96⅜	93½		▲96	96½	4.71
8		do	Conversion 4½s '83	mS	*AAA	Q	0	..	Exch'58	.....	NC	101½	86¾	95	87¾	94½	90½		▲93¾	94	4.97
9		do	Perpetual 3s	ms15	*AAA	Q	0	..	96½ '36	.....	0'66	96	67	67	63½	70½	63		▲67½	68½	....
10		Canada Dry	Cv Sub Deb 4¾s'81	jJ	BBB	X¶	0	2	100 '61	0'71	†104¼	113	100	116½	101	113	106		113	....	3.75
11		[3]Canada Dry Ginger Ale	SF Deb 4s '76	Jd	A	X	0	2	100 '56	100	†103	100	88	96	90	96	93		96	....	4.40
12		Canada Elec Co., Ltd	1st SF A 3½s '67	Fa	.....	Q	0	..	101 '47	†100.4	†100.8	101	80	93	88½	93	90⅞		▲92½	....	5.90
13		do	1st B 4s '68	fA	.....	Q	0	..	100 '48	†100.5	†101	100	79	94	88¾	92½	90⅜		▲91½	....	6.01
14		do	Gen SF B 4½s '72	mN	.....	Q	0	..	100 '48	.....	100	100	79	94	84	91	88⅝		▲90	....	5.90
15		Canada Steamship Lines	1st 4s '66	jD15	.....	Q	0	..	99⅛ '48	100	100½	101	88	97	95	97½	95⅞		▲97	....	5.02
16		Canadian Breweries	Deb SF 3½s '67	Ms	.....	Q	0	..	102.2'47	.....	†101	102	82	96	94	95⅛	94		▲95	....	5.10
17		do	Deb SF 4s '69	Jj15	.....	Q	0	..	97⅛ '49	.....	†100⅜	101½	83	97	93½	95	93⅞		▲95	....	5.02
18		do	Deb C 5s '83	Jj15	.....	Q	0	..	97⅛ '58	100	102½	97½	86	97	89½	96½	93		▲93½	94½	5.45
19		Canadian Canners Ltd	SF Deb 3¾s '70	Jj	.....	Q	0	..	100 '50	100	101	103½	80	91	87	91⅞	88½		▲88½	....	5.92
20		Canadian Natl. Ry. Co	Gtd 2¼s '67	Jj2	AAA	Q	0	..	100⅛ '47	.....	0'64	99½	82	96½	89½	95¼	93¾		▲94¼	94⅜	4.40
21		do	Gtd 3s '66	Jj3	AAA	Q	0	..	100 '48	.....	*100	102	85	97	91½	97⅝	96⅛		▲97⅜	97½	4.10
22		do	Gtd 2¼s '69	mS16	AAA	Q	0	..	99⅛ '49	.....	NC	99⅛	79½	91	85⅜	92	89⅝		▲90¼	90⅜	4.70
23		do	Gtd 2¼s '71	Jj16	AAA	Q	0	..	99.83'50	.....	0'66	98½	78½	89	83½	90	87½		▲88¼	88¾	4.72
24		do	Gtd 3¾s '74	Fa	AAA	Q	0	..	99½ '54	.....	100	106⅝	79½	91¼	85	90	86¾		▲88¼	88¾	5.09
25		do	Gtd 4s '81	Fa	AAA	Q	0	..	97 '58	.....	NC	97½	77	88¼	81½	88⅛	84¼		▲87¼	87½	5.04
26		do	Gtd 4½s '67	Ao	AAA	Q	0	..	99 '60	.....	NC	100½	97½	101	95¼	100⅝	99¼		▲99½	99¾	4.59
27		do	Gtd 5s '87	aO	AAA	Q	0	..	97½ 60	.....	NC	98½	93¼	100	92½	99¼	95		▲98½	99	5.07

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†100.31 on April f—†101.18. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Canada Dry Corp. [4]Fiscal Sep. '62.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by New Eng. Gas & Elec. Co.	*H5*	2.37	....	6.64	0.67	2.23	2.44	12-31-62	Dec	7.62	5.42	5.39	5.85	5.59				1
do	*H6, S130. A34*	4.32	....	do			do				do							2
Prin. & int. payable in U.S. funds	*M85, F51*, NYS	60.2																3
do	do	38.0																4
Princ. & int. pay. in Canadian funds	D31, K8, W59	245																5
do	do	1267																6
do	do	1367																7
do	do	2152																8
Payable in Canadian dollars	H32, D31, W33	55.0																9
Conv thru mat at $29 a common shr	*E3, H81, W41*	7.14	10.3	16.9	10.3	38.7	7.73	3-31-63	Mar	7.92	9.57	8.79	8.36	46.03	6 Mo Mar	....	4.82	10
	U7, H81, E3	9.35	....	16.9	See Canada Dry Corp.													11
Prin. & int. payable in Canadian fds.	*R37*, W35, K8	1.27	....	2.98	0.06	0.85	0.17	▲12-31-62	Dec	2.18	2.04	1.85	2.03	1.93	Controlled by			12
do	*R37*	0.86	....	do			do				do				Prov of Nova Scotia			13
do	W35, H32, K8	0.46	2.13	do			do				do							14
Prin. & int. payable in Canadian fds.	*W59*	0.88	....	1.47	14.3	27.6	8.63	▲12-31-62	Dec	60.08	81.39	117.2	108.4	74.50				15
Prin. & int. payable in Canadian fds.	W35, K8	2.50	....	65.7	51.4	122	56.3	▲7-31-63	Oct	5.06	5.99	5.99	5.45	4.99				16
do	*P39*	1.75	....	do			do				do							17
do	*B117, P39, M41*	12.6	5.00	do			do				do							18
Prin. & int. payable in Canadian fds.	*D31, N3*	2.90	....	5.57	0.01	22.4	7.81	▲2-28-63	Feb	2.24	3.31	2.49	2.52	3.30				19
Gtd. by Can.; pay. in Can. funds	*D31, M41*	50.0	....	1842	50.1	226	96.2	▲12-31-62	Dec	d0.11	0.18	....	....					20
do	*D31*, M41	35.0	....	do			do				do							21
do	*D31*	70.0	....	do			do				do							22
do	*D31, M41*	40.0	....	do			do				do							23
do	D31, W59, A19	200	....	do			do				do							24
do	do	300	....	do			do				do							25
do	do	72.8	....	do			do				do							26
do	do	172	....	do			do				do							27

1—Mass. 2—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.
1		*Canadian Pacific...Perp Con Deb Stk 4s	jj	BBB	Q	0	.. 78 '21	.....	NC	121	31	78¼	72	85½	76½	81½ Oct 30	80¼	81½	....
2		do CT 3¼s '70	Ao	BBB	Q	0	.. 98¾ '50	.....	†100.50	158¼	78¼	86	86	86	79	.....	80¼	....	7.01
3		do CT 3¼s '66	aO	BBB	Q	0	.. 100 '51	.....	†100¾	118	85	91¼	81	89¼	86	.....	88¾	....	7.84
4		do CT 4s '69	jD	BBB	Q	0	.. 100 '52	.....	†101¼	118	82	90	81	87¼	84	.....	87	....	6.62
5		do CT 3¼s '72	mN15	BBB	Q	0	.. 100 '54	.....	†101¼	100	76	89¾	82¼	90	82	.....	▲88¼	89½	5.08
6		do CT 5s '83	Fa	BBB	Q	0	.. 98 '58	.....	†103.05	102½	84½	96¼	88	96	85	.....	▲93¼	94½	5.46
7		Capital Airlines.....Cv Deb 4½s '76	jJ	BB	Y	0	.. 101½ '56	0'66	†103¾	113	44	73	70	88	73	.....	85	....	5.93
8		*Carolina, Clinch. & O. Ry...1st A 4s '65	mS	A	X	0	3 102½ '40	.....	†100	110⅛	89	100½	97½	100½	99½	100¼ Oct 24	100	100½	3.85
9		Carolina Power & Light.....1st 2¼s '81	Fa	AA	X	0	1 101½ '51	h	†102.43	101¼	73½	81⅛	79	83⅜	81	.....	81¼	....	4.42
10		do 1st 3¼s '82	aO	AA	X	0	1 101.3'52	p	†102.68	104¼	82	89	86¼	90⅜	87	.....	88¼	....	4.38
11		do 1st 4¼s '88	Ms	AA	X	0	1 102½ '58	r	†105.22	104	88¼	96½	93½	97⅞	96¼	.....	96¼	....	4.36
12		do 1st 4¼s '90	Ao	AA	X	0	1 100⅜ '60	t	†104.73	105½	98⅜	107½	104½	107	103½	.....	104	....	4.62
13		do 1st 4¼s '91	mN	AA	X	0	1 100½ '61	u	†104.65	100⅜	100½	103½	99½	103⅝	101¼	.....	101½	....	4.42
14		Carrier Corp.....Cv Sub Deb 4½s '82	Fa	BBB	X¶	0	14 101½ '57	100	†103.85	106	83	103⅜	94	104	98	.....	98½	....	4.24
15		*Carthage & Adirondack Ry.....1st 4s '81	jD	B	Y	2	.....	.....	NC	94½	35	60⅜	50	66	55	63¼ Aug 30	60	63½	7.81
16		Cascade Natural Gas, ww Sub Deb 5½s'83	Mn15	BB	Y	0	.. Unit '62	'0.67	†105.225	....	....	106	96	110	99	.....	109	....	4.81
17		do Cv Sub Deb 5½s '70	jD31	.....	..	0	..... '63	.....	7½ '68	....	....	....	....	124	116½	.....	116½	....	2.70
18		*Case (J.I.) Co.....Deb 3¼s '78	Fa	B	Y	0	10 100 '53	101	†102	100	55	65	51	76⅞	57⅞	76½ Oct 28	76¼	....	5.85
19		* do Sub Cv Deb 5¼s '83	aO15	CCC	Y	0	.. 100 '58	0'69	†103	128½	60⅝	78⅝	50	88¾	73½	88 Oct 31	.....		6.58
20		*Caterpillar Tractor.....SF Deb 4¼s '77	mN	AA	X	0	12 99½ '57	‡100	104	107⅜	96½	105	101	105	101½	101⅝ Oct 31	.....		4.34
21		* do SF Deb 4¼s '86	Jd15	AA	X	0	12 99½ '61	0'67	104½	103¾	99½	106¼	102½	106	102⅜	103 Oct 24	103½	104⅜	4.31
22		*Celanese Corp. of America...Deb 3s '65	aO	A	X	0	6 102 '45	†100½	†100½	107	80	98¼	95½	98⅞	97¼	97⅜ Oct 31	.....		4.11
23		* do Deb 3¼s '76	aO	BBB	X	0	6 100 '51	100	†101½	103¾	75	90¾	85	91¼	89⅜	89⅜ Oct 30	89¾	91¾	4.32
24		Celotex Corp.....Cv Sub Deb 4¼s '76	Mn	BB	Y	0	16 101⅛ '56	0'66	†103½	104	70½	99	72	88	71	.....	87½	....	5.50
25		Cenco Instruments..Cv Sub Deb 4½s '80	fA	BB	Y	0	16 102 '60	2'65	†105⅝	157	100	139	101	114	104	.....	110	....	3.71
26		6Central Elec. & Gas..Cv Sub Deb 4¼s '73	mN	BB	Y	0	16 98½ '58	.....	†103½	182	98½	175	140	190	161	.....	180	....	....
27		do Cv Sub Deb 5s '75	Jj15	BB	Y	0	16 100 '60	.....	†104½	160	99½	152	118	167	138	.....	157	....	....
28		*Central of Ga. Ry.....1st A 4s '95	Jj	BBB	X	0	17	101⅛	101⅛	99¼	55½	78½	70	82	77½	81⅛ Oct 22	81⅛	82	5.13
29		* do (due 1/1) Inc B 4½s 2020	May	B	Y	0	.. ..	.....	100	88	34½	75⅛	63	80	71½	78f Oct 28	77½	f78	Pd. 4½% int. M
30		Cent. Hudson Gas & Elec.....1st 4½s '88	Mn15	A	X	0	11 102½ '58	.....	†105.22	102½	87	95⅜	91	97½	94	.....	96	....	4.37
31		Central Ill. Elec. & Gas.....1st 3s '75	Fa	AA	X	0	4 103 '45	†101⅛	†103⅜	107½	79	88⅛	81½	89⅛	85	.....	87⅜	....	4.39
32		do 1st 3¼s '85	Jd	AA	X	0	4 101⅛ '55	101½	†103⅜	101½	77	85⅛	82	87⅜	84	.....	86¼	....	4.33
33		do 1st 5s '90	jJ	AA	X	0	4 102 '60	102	†106½	106½	102	106½	106½	106½	102	.....	105	....	4.69

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. g—None callable while series A debentures are outstanding. h—†100.79. p—†100.98. r—†101.97. t—†100.38. u—†100.48. [1]Pro-forma. [2]Giving effect to new financing. [4]Per $1,000 Deb plus, if conv prior to 6-1-66, a wrrt to buy 7.440 United Com at $34.56 a shr until 6-1-66. [5]Fiscal Dec. 31. [6]Now Western Pwr & Gas.

GENERAL INFORMATION terest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
erest payable in U. S. currency	*N1, B23*, NYS	293	....	436	115	210	95.2	▲12-31-62	Dec	2.94	2.80	2.70	2.93	2.90				1
nadian issue; conv expired	*Q59, A19, D31*	0.41	....	do			do		Dec		do							2
nadian issue; conv expired	do	20.6	....	do			do		Dec		do							3
nadian issue; conv expired	do	27.8	....	do			do		Dec		do							4
yable in Canadian funds	do	24.8	....	do			do		Dec		do							5
do	do	40.0	....	do			do		Dec		do							6
onv. into 4.983 shrs Un. Air Lines	*L27, B64*	1.41	....	255	Assumed by United Air Lines				....	....	....	....	....	....				7
d. by L. & N. RR. & Atl. Coast L	*M35, H19*, NYS	17.4	....	17.4	1.37	4.47	6.51	6-30-63	Dec	....	....	....	3.19	2.99				8
.....	*M57, G27*	15.0	....	172	10.0	22.5	18.3	12-31-62	Dec	4.62	4.67	4.11	4.03	4.15	12 Mo Sep	4.23	3.86	9
.....	*H6, S5, D19*	20.0	....	do			do		Dec		do							10
.....	*H6, S5, D19*	20.0	....	do			do		Dec		do							11
.....	*K7, M57, E3*	25.0	....	do			do		Dec		do							12
t ref to 11-1-66 at lower int cost	*K7, M57, G27*	25.0	....	do			do		Dec		do				Dated Nov 1, 1961			13
to 2-1-67 at $60.98 on com shr	*H19, H51*	16.9	31.9	²53.8	30.2	151	45.3	10-31-62	Oct	4.19	4.44	3.06	4.35	4.74	$55,000 called 2-1-63			14
sumed by N.Y. Central R.R.	S132, A4, NYS	0.97	....	679	See New York Central Railroad													15
rts: 15 com at $15 to 5-31-65 etc	*W35, E3, H51*	6.00	....	23.6	0.73	3.86	3.80	12-31-62	Dec	0.43	1.16	1.23	1.82	1.94	Dated May 24, 1962			16
nv to mat into com at $14.29 a shr	E18, S140, T18	5.82	....	do			do				do							17
.....	*M35, C43*, NYS	18.1	....	39.5	5.12	77.1	98.5	10-31-62	Oct	2.13	2.44	d5.09	d3.27	1.04	6 Mo Apr	d0.24	2.22	18
nv to 10-15-68 at $22½ a com shr	*M35, C43*, NYS	20.1	21.1	do			do				do							19
ll $3,250,000 11-1-63 at 100	*B64, F51*, NYS	58.5	....	140	54.4	404	127	6-30-63	Dec	7.83	10.84	6.65	7.80	9.85				20
t ref to 6-15-71 at lower int rate	*B64, F31*, NYS	50.0	....	do			do		Dec		do							21
.....	*D23, M35*, NYS	12.0	....	110	31.5	138	48.3	8-24-63	Dec	5.75	7.09	5.26	4.93	6.23	9 Mo Sep	6.23	7.03	22
.....	*D25, G25*, NYS	42.5	....	do			do		Dec		do							23
thru 5-1-76 at $46.23 a com shr	*H31, U7, G25*	10.0	7.60	²21.1	5.36	29.0	7.17	10-31-62	Oct	4.34	5.59	3.42	1.86	d1.13				24
nv to mat into com at $55½ a shr	*L27, B64, F51*	5.00	....	7.25	1.14	21.3	8.21	4-30-63	Apr	9.33	7.33	9.01	7.33	5.97				25
nv to mat.; at $17.86 thru 10-31-64	*P2, S119, H31*	0.84	....	²107	Now Western Pwr & Gas				....	....	....	....	....	....				26
nv to mat.; at $20.38 thru 1-14-65	do	1.61	....	do	See Western Pwr & Gas				....	....	....	....	....	....				27
.....	G27, B37, NYS	10.8	....	44.0	10.1	16.0	8.66	6-30-63	Dec	2.55	2.86	1.61	1.72	1.69	6 Mo Jun*	2.09	2.29	28
pd since clearing arrears in '51	do	12.5	10.8	do			do		Dec		do							29
.....	*H6, D19, S5*	18.0	....	69.1	3.82	10.2	8.07	6-30-63	Dec	3.66	4.54	3.16	3.33	3.60	12 Mo Jun	3.55	3.68	30
.....	*F31, C15, H23*	12.2	....	34.0	1.66	5.79	9.08	6-30-63	Dec	5.23	5.89	6.35	5.08	4.43	12 Mo Aug	4.34	4.68	31
.....	*H5*	4.00	....	do			do		Dec		do							32
.....	*S5, D37, S77*	10.0	....	do			do		Dec		do							33

onn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Conn., N.H., N.J., N.Y.; also N.J. tr. fds. 4—N.Y., Conn., Me., Mass., N.J., N.H., R.I.; also N.J. tr. fds.
e., N.J. (3s only), R.I.; both N.J. tr. fds. 10—R.I. 11—Me., N.H., N.Y., Conn., Mass. 12—N.J., N.Y., N.J. tr. fds. 14—Me.; also N.J. tr. fds. 16—N. J. tr. fds.
fe.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.
1		Central Ill. Light Co.....1st 2⅝s '79 jD	AA	X	0	2	100⅞ '49	100⅝	†102⅝	101⅛	72	79⅞	78	82⅛	75	.....	79⅝	....	4.40
2		do 1st 4⅛s '87 jJ	AA	X	0	2	100⅝ '57	a	†104.60	106	96	103⅛	101⅜	105⅜	100⅛	.....	102⅜	....	4.44
3		do 1st 4s '88 jJ	AA	X	0	2	100⅛ '58	b	†104.04	101⅜	89	94	92	96⅛	94⅜	.....	94¾	....	4.33
4		do 1st 4⅛s '90 Ms	AA	X	0	2	99⅛ '60	100	†104.38	105⅜	99⅛	107	104⅛	107	104⅜	.....	104¾	....	4.58
5		do 1st 4½s '93 Ms	AA	X	0	2	100 '63	100	†104.25	....	....	....	....	99¾	97¾	.....	98⅝	....	4.32
6	•	do Cv Deb 4½s '74 Jd	A	X¶	0	3	100 '59	.....	†103.26	140	100	133⅜	106	127½	117½	119½ Oct 29	119¾	121	2.01
7		Central Ill. Public Serv.....1st A 3⅛s '71 aO	AA	X	0	4	107 '41	†103	†103	111¼	85	93⅛	91⅜	94⅞	88	.....	93⅝	....	4.32
8		do 1st B 3⅛s '77 mS	AA	X	0	4	102⅛ '48	†101⅝	†101⅝	108	79¼	90⅛	88¼	91⅞	85½	.....	89	....	4.43
9		do 1st C 3⅛s '79 Jj	AA	X	0	4	102⅛ '49	c	†102.79	105½	76⅛	86	84	88	85	.....	85½	....	4.46
10		do 1st D 3⅛s '82 Fa	AA	X	0	4	102 '52	e	†103.11	103¼	76¾	87¼	84⅞	89⅛	87	.....	87¼	....	4.37
11		do 1st E 3⅛s '82 mS	AA	X	0	4	101⅛ '52	f	†102.80	105	82	89	86⅛	90⅛	88¼	.....	88½	....	4.38
12		do 1st F 3⅛s '84 Jd	AA	X	0	4	102⅛ '54	h	†103.63	104	73	84⅛	82⅛	86⅛	84⅛	.....	84⅜	....	4.38
13		do 1st G 4⅛s '88 Fa	AA	X	0	4	102⅛ '58	j	†105.22	104	88⅛	96⅛	93⅛	98	95	.....	96½	....	4.34
14		do 1st H 4⅛s '89 Jj	AA	X	0	4	102 '59	k	†105.49	106	91¾	105⅜	102⅜	107⅛	104	.....	104	....	4.49
15		do 1st I 4⅛s '93 Mn	AA	X	0	4	102⅛ '63	x	†107	....	....	....	....	102⅞	101⅛	.....	101½	....	4.41
16		do SF Deb 2⅛s '70 jD	A	X	0	..	100 '50	100	†100.95	104⅛	78	90	88⅜	91⅛	90¼	.....	90¾	....	4.40
17		Central Indiana Gas.....1st 2⅞ '71 Mn	A	X	0	10	101⅜ '46	w	†101.50	103	80	89⅛	86⅛	92	87	.....	89	....	4.62
18		Central Louisiana Elec.....1st I 5⅛s '89 Ao	BBB	X	0	11	102⅛ '59	g	†106.77	107⅛	96	106	106	105	103	.....	104	....	4.86
19		Central Maine Power..1st Gen L 3⅛s '70 aO	A	X	0	5	107⅛ '40	†102¾	†102¾	112	86	94¼	93	95⅞	94	.....	94½	....	4.46
20		do 1st Gen M 3⅛s '72 mS	A	X	0	5	107⅛ '42	†103⅛	†103⅛	111⅛	85	93⅛	88⅛	94⅞	93	.....	93¼	....	4.42
21		do 1st Gen N 2⅛s '76 Mn	A	X	0	5	102 '46	101⅛	101⅛	103⅛	74	82⅞	79	85¼	80	.....	84½	....	4.37
22		do 1st Gen Q 3⅛s '78 Jd	A	X	0	5	101⅛ '48	†100.90	†101	107	77	85	83⅜	87¾	86	.....	86¾	....	4.35
23		do 1st Gen R 3s '79 Ms	A	X	0	5	100⅛ '49	r	†100⅛	103	74	83	81⅛	85⅜	83⅞	.....	84¼	....	4.41
24		do 1st Gen S 2⅛s '79 mN	A	X	0	5	101⅛ '49	z	†101⅛	102⅜	74	81⅛	79⅛	84¼	78	.....	82¾	....	4.38
25		do 1st Gen T 3⅛s '81 mN	A	X	0	5	101 251	t	†101¾	105	81	89⅛	87⅜	93⅛	89½	.....	89⅜	....	4.46
26		do 1st Gen U 3⅛s '83 Ms	A	X	0	5	101 '53	†100.79	†101½	105	83	88⅛	86⅛	91¼	88¾	.....	89	....	4.45
27		do 1st Gen V 3⅛s '85 Ao	A	X	0	5	100⅛ '55	q	†101.85	101⅛	77	84⅛	74	86¾	83	.....	86¼	....	4.34
28		do 1st Gen W 4⅛s '87 Mn	A	X	0	5	102⅛ '57	m	†106.09	105	86⅛	105⅛	101⅛	105	104	.....	104½	....	4.57
29		do 1st Gen X 5⅛s '90 mN	A	X	0	5	102⅛ 60	n	109.55	105	101	103	103	107	103	.....	106	....	4.87
30		•[3]Central N.Y. Power Corp....Gen 3s '74 aO	AA	X	0	6	103 '44	†101⅛	†102⅛	108¼	79¼	89	84⅝	91	87¼	87¼ Oct 29	87	90	4.12
31		•Central Pac. Ry. 1st & Ref A 3⅛s-4⅛s '74 fA	A	X	0	1	... '44	†100⅛	101	113	83⅛	86⅛	86	87⅜	86	87⅜ Sep 9	87⅜	....	4.97
32	•	do 1st B 3⅛s '68 Fa	A	X	0	1	100⅛ '48	100⅛	100⅛	105⅛	87⅛	94	93½	96	95⅛	95⅛ Oct 23	95⅛	....	4.88

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†100.80. b—†100.79. c—†101.58. d—Deficit. e—†101.62. f—†101.26. g—†102.55. h—†101.84. j—101.97. k—†101.50. m—†102.51. n—†102.19. p—†101.58. q—†100.70. r—†100.635. t—†101.26. u—100.5 w—†100.90. x—102.37'66. z—†100.965. [1]Pro forma. [2]Giving effect to new financing. [3]Now Niagara Mohawk Power.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*L27, B37*	12.5	....	79.5	1.97	7.76	12.2	12-31-62	Dec	4.91	5.58	3.38	2.63	3.08	12 Mo Sep	3.05	3.17	1
.....	*F31, D37, M91*	15.0	....	do			do		Dec		do							2
.....	*H6, S5, D19*	12.0	....	do			do		Dec		do							3
Special call price if ref bef. 3-1-65	*H6, D19, S5*	14.0	....	do			do		Dec		do							4
Not ref to 3-1-68 at lower int cost	*B64, L27, S5*	9.38	....	do			do		Dec		do				Dated March 1, 1963			5
Cv 30 shrs for $1000 Deb & $200 cash	*E3, F31,* NYS	8.60	70.9	do			do		Dec		do							6
.....	H5, B41, B59	35.8	....	110	9.87	20.9	16.9	6-30-63	Dec	4.61	4.50	4.86	4.24	4.55	12 Mo Sep	4.50	4.83	7
.....	*H5, C15, H3*	10.0	....	do			do		Dec		do							8
.....	*H5, H3, H81*	10.0	....	do			do		Dec		do							9
.....	*H5*	5.00	....	do			do		Dec		do							10
.....	*K33, A14*	5.00	....	do			do		Dec		do							11
.....	*H5*	5.00	....	do			do		Dec		do							12
.....	*S5, D19, D37*	15.0	....	do			do		Dec		do							13
.....	*E3, L17, L3*	12.0	....	do			do		Dec		do							14
.....	*S5*	10.0	....	do			do		Dec		do				Dated May 1, 1963			15
.....	*B64, K5, M59*	2.50	108	do			do		Dec		do							16
.....	*K5*	2.15	....	7.83	6.30	8.36	6.64	6-30-63	Dec	4.87	4.37	3.33	5.16	5.46	12 Mo Jun	5.24	5.57	17
Not ref prior to 4-1-64 at lower int.	*K7, R2, H51*	4.80	....	56.6	3.97	7.77	5.90	6-30-63	Dec	3.12	3.10	3.48	3.27	3.07	12 Mo Jun	2.86	3.11	18
.....	F31, C53, B64	18.3	....	110	11.0	22.7	8.02	12-31-62	Dec	2.58	2.57	2.84	3.13	3.18	12 Mo Aug	3.13	3.30	19
.....	F31, C53	11.3	....	do			do		Dec		do							20
.....	*H19, D37, L23*	12.0	....	do			do		Dec		do							21
.....	*H5*	4.68	....	do			do		Dec		do							22
.....	*S5, B17, S130*	4.70	....	do			do		Dec		do							23
.....	*H5*	4.70	....	do			do		Dec		do							24
.....	*H5, D19, A34*	6.65	....	do			do		Dec		do							25
.....	*F31, C54, H3*	9.60	....	do			do		Dec		do							26
.....	*H6, B59, D19*	11.6	....	do			do		Dec		do							27
.....	*H19, D37, L27*	17.6	....	do			do		Dec		do				$88,000 called 5-2-63			28
.....	*F31, C54, H3*	5.97	....	do			do		Dec		do				Call $29,000 12-3-62			29
.....	W28, B37, NYS	48.0	....	559	See Niagara Mohawk Power				Corp.									30
nt. now 3¼%; paid 4¼% to 8-1-49	B72, M104, NYS	28.6	....	728	Assumed by Southern Pacific													31
ltd. p. & i. by Southern Pac. Co.	*H5, B37,* NYS	32.8	....	do			do											32

N.J., N.Y., Conn., Me., Mass., Minn.; also legal N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 3—N.H., N.Y.
Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 5—Conn. Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.
Conn., Mass., N.H., N.J., Minn., Vt., R.I., N.Y., Me., Wash.; also legal N.J. tr. fds. 10—N.Y., N.J., N.H.; also N.J. tr. fds. 11—Conn., Me., Mass.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date (f=flat)	Bid	Ask	Yield to Mty.
1		Central Pwr. & Lt. Co.....1st A 3¼s '73	mN	AA	X	0	5	99½ '43	.....	†101⅛	106¼	80	90⅜	88¼	92	89⅛	.....	89¾	....	4.39
2		do 1st B 3¼s '77	aO	AA	X	0	5	102 '47	.....	†101⅛	106½	78	88⅞	87	90⅜	87¾	.....	88	....	4.40
3		do 1st C 3s '80	mN	AA	X	0	5	102.4'50	n	†102.98	103¼	73½	83½	81⅛	85⅜	83	.....	83¼	....	4.39
4		do 1st D 3½s '82	Ms	AA	X	0	5	102.4'52	p	†103.38	105	77	89	86	90¾	86	.....	89	....	4.36
5		do 1st F 3½s '84	Ao	AA	X	0	5	100½ '54	q	†102.41	101½	70	82⅛	80½	84⅜	82	.....	83	....	4.37
6		do 1st G 3½s '86	Fa	AA	X	0	5	101 '56	r	†103.01	101	71⅛	83½	79½	85⅜	84	.....	84⅛	....	4.34
7		do 1st H 4s '88	Fa	AA	X	0	5	101⅛ '58	s	†104.77	101⅛	87⅛	95	88½	96½	94½	.....	94½	....	4.35
8		do 1st I 4¼s '89	Ao	AA	X	0	5	102⅛ '59	t	†106.19	104⅜	93	105⅞	102⅜	107½	104	.....	104	....	4.49
9		do Deb 2¾s '74	jD	A	X	0	..	99⅛ '49	100	†101.25	100½	76	89	84½	88⅝	85⅞	.....	86	....	4.54
10		•Central RR. of New Jersey..Gen 3½s '87	jJ	CCC	Y	0	..	.... '49	.....	100	69½	34	42	34½	47½	40	42 Oct 31	.....	....	....
11		Central Vermont Pub. Serv.1st D 2¾s '75	Fa	A	X	0	9	101⅛ '45	†102⅜	†102⅛	105½	74	83¾	80½	86½	84½	.....	84¾	....	4.49
12		do 1st F 2¾s '80	Mn	A	X	0	9	102½ '50	g	†103.06	102½	73	81¼	76½	83⅜	81½	.....	82½	....	4.38
13		do 1st G 3¼s '81	fA	A	X	0	9	102⅛ '51	j	†103.14	105	80	87⅛	86	90	88⅜	.....	88⅜	....	4.40
14		do 1st H 3¼s '82	Mn	A	X	0	9	102 '52	k	†103.11	103⅛	78	85⅛	83⅛	88⅜	86⅜	.....	87⅜	....	4.36
15		do 1st K 3¼s '84	Jd	A	X	0	9	101 '54	m	†102.74	102	75	83	79½	85¼	82	.....	84½	....	4.40
16		•[10]Cerro de Pasco...[6]Cv Sub Deb 5½s '79	mn15	BB	Y	0	10	Exch'59	0'69	105	126	96⅛	117	97⅛	115¼	100½	115 Oct 29	112½	115	3.98
17		•Chadbourn Gotham... ex-w Cv 5.90s'71	Ao	B	Y	0	..	... '59	100	†103	150	73	165	92	105	85	87⅛ Oct 30	87½	89	7.75
18	•	do ww Cv Deb 5.90s '71	Ao	B	Y	0	..	100 '59	100	†103	172	75⅝	191	103	110	83	90 Oct 8	90	93	7.05
19	•	do ex-w Cv Deb 6s '74	aO	B	Y	0	..	... '59	100	†103	150	82	165	92	106	86½	86½ Oct 30	87	90	7.32
20	•	do ww Cv Deb 6s '74	aO	B	Y	0	..	100 '59	100	†103	172	79	191	103	111	90	90 Oct 7	90	93	6.90
21		Chain Belt Co.....Deb 3½s '72	Fa	AA	X	0	11	101 '52	101	†102	101	81	89	84	93	84½	.....	92	....	4.41
22		•[7]Champion Paper & Fibre..Deb 3½s '65	jJ15	A	X	0	1	102½ '45	†100¼	†100⅜	102⅝	85½	98½	96	98⅝	98	98 Oct 30	97½	98½	4.16
23	•	do Deb 3½s '81	jJ15	A	X	0	1	100 '56	100	†103½	100½	82	91½	90½	92½	92½	92½ Aug 12	92½	....	4.34
24	•	do Cv Deb 4½s '84	Jj15	BBB	X¶	0	10	100 '59	0'70	†103½	122½	100	119½	102	112	104⅞	107½ Oct 25	108	....	3.94
25		[8]Chanin Bldg.....w/s 2nd cm Inc 2s '70	mS	CC	Y	0	..	... '34	100	100	140	14	138	118	136	124	.....	136f	....	Pd. 1% int. Se
26		do w/s 3rd cm Inc 2s '70	mS	C	Y	0	..	... '34	100	100	140	⅛	140½	128	146	133½	.....	146f	....	Pd. 1% int. Se
27		Charleston Con. Ry. G. & E....Con 5s '99	Ms	A	X	2	3	.....	.....	NC	130	97	102	99	102½	102	.....	102	....	4.89
28		Charter Oil Co.....Cv Sub Deb 5¾s '72	fA	.....	..	0	..	100 '57	100	†103½	100	55	91	71½	85	81	.....	84	....	8.35

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. g—†101.69. j—†101.7
k—†101.48. m—†100.77. n—†101.61. p—†101.82. q—†100.54. r—†100.81. s—†101.59. t—†102.26. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Buy 10.15 com per $100 deb at $8.63 to 4-1-64, for '74 issue. [5]Buy 10 com at $8.8328 to 4-1-64 for '71 issue. [6]Due Jan. 1.. [7]Now Champion Papers.
[8]Now Lexington Ave & 42d St. Corp. [9]9 mos. period, prior fiscal Mar. [10]Now Cerro Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Controlled by Cent. & S. West Corp.	*H5, B59, O3*	23.7	....	105	2.64	11.5	14.8	12-31-62	Dec	4.50	4.36	4.12	4.05	4.87	12 Mo Jun	4.32	5.25	1
do	*H5, O3, B59*	6.00	....	do			do		Dec		do							2
do	*K33, A13, B37*	10.0	....	do			do		Dec		do							3
do	*H5, S113*	10.0	....	do			do		Dec		do							4
do	*L27, B41*	18.0	....	do			do		Dec		do							5
do	*U7*	10.0	....	do			do		Dec		do							6
do	*B64, H19, S119*	12.0	....	do			do		Dec		do							7
do	*L27, G25, H81*	11.0	....	do			do		Dec		do							8
do	*L36, B59, D19*	4.12	101	do			do		Dec		do							9
.....	A4, NYS	42.9	....	63.9	4.70	13.9	12.1	6-30-63	Dec	0.55	0.32	d0.05	d0.70	d0.58	6 Mo Jun	d0.28	d0.18	10
.....	*H5, B37, O3*	6.38	....	23.0	....	5.48	3.26	9-30-63	Dec	3.57	3.77	3.71	4.18	3.73	12 Mo Sep	3.76	3.58	11
.....	*H5*	1.88	....	do			do		Dec		do							12
.....	*H5*	1.89	....	do			do		Dec		do							13
.....	*H5*	1.42	....	do			do		Dec		do							14
.....	*H5*	3.86	....	do			do		Dec		do							15
onv thru '68 into com at $41.79 a shr	NYS	26.3	....	54.3	29.7	106	23.0	12-31-62	Dec	[3]4.40	[3]4.86	[3]5.14	[3]3.86	[3]3.19	6 Mo Jun	[3]3.10	[3]4.49	16
onv to maturity at $5.50 a shr	NYS	2.48	....	7.23	1.66	23.1	11.2	7-28-62	Jul	1.01	1.74	0.76	2.54	2.49				17
v as above; wrrts, see footnote [5]	*D21, C85*, NYS	do	....	do			do		Jul		do							18
onv to maturity at $5.50 a shr	NYS	2.17	....	do			do		Jul		do				Call $51,900 4-1-62			19
v as above; wrrts, see footnote [4]	*D21, C85*, NYS	do	....	do			do		Jul		do							20
.....	*M85*	2.01	....	11.9	3.54	46.0	8.48	7-31-63	Oct	35.66	45.64	27.96	15.11	7.36				21
low Champion Papers, Inc.	*G27, H88*, NYS	4.66	....	51.8	17.2	98.6	36.7	12-31-62	Dec	5.99	6.46	4.86	[9]7.05	7.35				22
.....	*G27, H88*, NYS	17.8	....	do			do		Dec		do							23
v into common at $46.08 to mat.	do	20.0	31.8	do			do		Dec		do							24
d. 1% int. semi-annually since 3-1-46	S59, K27, S63, J21	1.51	0.29	4.23	....	....	...	.....	Jul	[3]29%	[3]38%	[3]33%	[3]25%	[3]29%	Now a first mtge lien			25
d. ½% int. S/A '46 to 3-1-63; then 1%	do	2.42	2.23	do			do		Jul	[3]25%	[3]29%	[3]20%	[3]14%	[3]17%	Now a 2d mtge lien			26
ssumed by South Car. El. & Gas	F67, L33	1.48	....	124	See South Carolina Elec. & Gas													27
onv into com at $3.75 (U.S.) a shr.	*L27, B37*	1.99	....	1.99	0.19	0.26	0.30	7-31-62	Jul	d1.79	d1.62	d1.49	d2.08	d1.85				28

N.J., also N.J. tr. fds. 3—Me., N.H., also N.J. tr. fds. 5—Conn., Me., Mass., N.H. N.J., N.Y., R.I., also N.J. tr. fds. 8—Me. 9—Conn., N.J., Minn., Mass., N.Y. I., Wash., R.I., Vt., Me., also N.J. tr. fds. 10—N.J. tr. fds. 11—N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.
1		Chesapeake & Ohio Ref & Imp 2.80s '64	Fa	AA	X	0	5 100 '41	.....	†100.2	103	88¼	95	95	99⅝	95	.....		99⅝	....	February mat
2		do Ref & Imp 2.85s '65	Fa	AA	X	0	5 100 '41	.....	†100.4	104	86½	94	94	98¼	94	.....		98¼	....	4.22
3		do Ref & Imp 2.90s '66	Fa	AA	X	0	5 100 '41	.....	†100.6	104	85½	92	92	97	92	.....		97	....	4.27
4	•	do Ref & Imp D 3½s '96	Mn	AA	X	0	5 99½ '36	*100	*103	109½	73⅝	83⅝	75	84⅞	81½	83¼	Oct 31	.....		4.47
5	•	do Ref & Imp E 3½s '96	fA	AA	X	0	5 99 '36	*102½	*103	109	75	82¼	75⅛	86¼	81	81	Oct 30	81	84	4.42
6	•	do Ref & Imp H 3¼s '73	jD	AA	X	0	5 100⅜ '48	100⅜	†101½	107½	84⅝	94¼	88⅜	98	94	94½	Oct 31	.....		4.60
7	•	do (Rich & Alleg) 1st Con 4s '89	Jj	AAA	X	2	5 ... '90	.....	NC	135½	80	87⅛	82	89	86½	89	Oct 15	89	....	4.74
8	•	do (Rich & Alleg) 2nd Con 4s '89	Jj	AA	X	2	5	.....	NC	126	80	84	80	82	80⅜	82	Jun 10	82½	....	5.22
9	•	do Gen 4½s '92	Ms	AAA	X	2	5	.....	NC	151⅛	92⅜	100⅛	94	101	97½	98½	Oct 31	.....		4.59
10		do Equipments		AAA	X	0	.. ..	.....	NC	....	....	....	....	....	....	.....		4.35	4.00	....
11		Chesapeake & Pot. Tel. Md. Deb 3½s '95	Fa	AAA	X	0	10 102⅛ '55	....	†105.09	103½	75	79	77⅜	82⅛	79⅜	.....		81½	....	4.28
12		do Deb 4½s '93	jD	AAA	X	0	10 102⅜ '57	.....	†106	106⅜	87	95¼	92⅝	98	94⅜	.....		97	....	4.28
13		do Deb 4¾s 2002	Jj	AAA	X	0	10 102⅞ '63	....	6⅞'68	....	....	....	....	102⅛	99⅛	.....		99¾	....	4.38
14		Chesap.&Pot.Tel.(Wash.,D.C.)Deb4¾s'98	Fa	AAA	X	0	19 101⅜ '61	....	†105.882	101 7/8	95½	101½	97	101	98	.....		99¾	....	4.38
15		Chesapeake& Pot. Tel. W. Va. Deb 5s 2000	Ms	AAA	X	0	23 102⅛ '60	....	†106.10	106½	100	105½	104½	106	105½	.....		106	....	4.69
16	•	Chi. Burl. & Quincy... 1st & Ref 3½s '85	fA	A	X	0	6 100⅛ '45	101½	*103⅜	106½	80	86	83	86½	85⅝	86	Oct 29	86	....	4.34
17	•	do 1st & Ref 2¾s '70	fA	A	X	0	6 100.8'45	100⅞	*101⅞	103⅜	76	90	82½	90½	86½	89½	Oct 30	89½	90½	4.45
18	•	do 1st & Ref 3s '90	Fa	A	X	0	6 100 '50	100⅛	*102⅛	101	82	No Sale		82¼	82	82½	Oct 29	82	....	4.10
19	•	do 1st & Ref 4¼s '78	Fa	A	X	0	6 100⅝ '58	†102½	†105	104⅜	89¾	96	92	97⅛	94½	97⅛	Jun 14	97⅛	....	4.59
20		do Equipments		AA	X	0	.. ..	.....	NC	....	....	....	....	....	....	.....		4.35	4.00	....
21	•	Chi. & Eastern Ill. RR.....1st B 3½s '85	Mn	BB	Y	0	.. 100 '45	†103	†103	104⅛	53	67¼	61¾	77	68	75½	Oct 25	75½	78	5.47
22	•	do (due 1/1) Cv Inc 5s '97	April	C	Z	0	.. ... '41	100	100	119	20½	61¾	37½	85½	59⅜	83 f	Oct 31	.....		Omit April 19
23	•	do (due 1/1) Inc Deb 5s 2054	mn	C	Z	0	.. Exch'55	100	100	84	20⅛	37¼	19	57	29	55½ f	Oct 31	.....		No 1963 int.
24	•	Chicago & Erie RR.....1st 5s '82	Mn	BBB	X	0	16	.....	NC	144	56½	79½	70	77	68⅛	69¾	Oct 28	68	70	8.10
25	•	Chicago Great West. Ry.....1st A 4s '88	Jj	BBB	X	0	17 ... '41	100	*100	100¼	60	75	69	84	73⅛	81½	Oct 28	81½	83½	5.18
26		do CT 3½s '69	fA	BBB	X	0	9 100 '54	100	†101⅝	101½	87	88	86	95	88	.....		95	....	4.87
27	•	do (Due 1/1) Gen Inc 4½s 2038	Apr	BB	Y	0	.. ... '41	100	*100	98	30¼	67¼	56	70½	60½	66½ f	Oct 30	67 f	69	Pd. 4½% int. A
28		do Equipments		A	X	0	.. ..	.....	NC	.....	....	....	....	....	....	.....		4.50	4.05	....

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. [2]Giving effect to new financing. [7]Fixed charges and all deductions thru contingent int. 5—Conn., Me., Mass., Minn., N. H., N. J., N.Y.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*K33, M85, B72*	0.74	70.9	394	64.4	126	86.6	3-31-63	Dec	4.33	4.14	3.99	3.00	3.16	3 Mo Mar	2.46	2.66	1
.....	do	0.74	do	do			do				do							2
.....	do	0.71	do	do			do				do							3
.....	*K33, M85*, NYS	29.4	70.9	do			do				do							4
....	do	21.5	do	do			do				do							5
.....	*H5, B37*, NYS	33.9	do	do			do				do							6
.....	B72, NYS	6.00	....	do			do				do							7
.....	B72, W39, NYS	1.00	6.00	do			do				do							8
.....	do	48.1	7.00	do			do				do							9
.....	.....	170	....	do			do				do							10
ntrolled by Amer. Tel. & Tel.	*W35, B41, P2*	25.0	....	117	1.27	21.8	43.5	12-31-62	Dec	10.52	7.61	7.06	6.94	7.19				11
.....	*M67, H45, W23*	30.0	....	do			do		Dec		do							12
.....	*M85, B64, D37*	50.0	....	do			do		Dec		do				Dated Jan. 1, 1963			13
ned by Amer. Tel. & Tel.	*H6, S5, B2*	20.0	....	45.0	0.77	15.0	16.6	12-31-62	Dec	51.74	22.38	13.67	9.88	7.23				14
.....	*H6, L3, S5*	25.0	....	31.9	0.98	8.35	14.6	12-31-62	Dec	....	13.53	6.42	6.16	6.03				15
ntrolled by Great Northern	*M25, B64*, NYS	36.9	....	216	49.9	96.8	44.4	3-31-63	Dec	3.65	3.41	2.64	2.88	3.69	3 Mo Mar	2.53	2.54	16
t Northern Pacific Ry.	*H5, B37*, NYS	44.7	....	do			do				do							17
.....	*M85, B64*, NYS	21.6	....	do			do				do							18
.....	*E3, W35*, NYS	21.9	....	do			do				do							19
.....	*F29, K5, D19*	91.1	....	do			do				do							20
.....	*H5, C15*, NYS	7.33	....	53.9	2.76	9.61	9.82	6-30-63	Dec	2.88	1.99	0.48	1.16	1.16	6 Mo Jun	0.47	3.02	21
l 5% interest paid '51-60; no '61-63	F61, M104, NYS	11.7	7.33	do			do		Dec	[7]1.42	[7]1.13	[7]0.29	[7]0.71	[7]0.69	Cv at $23.88 a share			22
1961–63 int paid	G27, S131, NYS	12.3	19.0	do			do		See times earned above									23
umed by Erie-Lackawanna R.R. Co.	F67, NYS	12.0	....	321	See Erie Railroad Co.													24
.....	M104, M26, NYS	6.97	....	17.4	4.24	8.26	6.23	6-30-63	Dec	4.45	4.15	2.97	2.70	2.84	6 Mo Jun	2.05	3.94	25
.....	*G25, H19, B59*	2.21	....	do			do		Dec		do							26
erest paid regularly since 4-1-42	F73, C105, NYS	2.72	14.0	do			do		Dec	[7]3.96	[7]3.65	[7]2.58	[7]2.32	[7]2.41				27
.....	*S5, D37, U7*	5.18	....	do			do		Dec	See times earned above								28

R & A4s) R.I.; Vt.; also N.J. tr. fds. 6—Me., N.J., N.Y., R.I., Vt.; also N.J tr. fds.
Mass., N.Y.; 10—Conn., N.H., N.J., N.Y., Mass., Me., (also 3¼s) R.I.; also N.J. tr. fds. 16—N.J., Me.; also N.J. tr. fds. 17—Me.,
, N.Y., R.I.; also N.J. tr. fds. 19—Conn., Mass., Me., N.Y., N.J. tr. fds. 23—Conn., Me., Mass., N.H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.
1		•[6]Chic. Indpls. & Louis.[5]1st Inc A 4s '83	Apr	CCC	Y	0	.....	e100	e100	80	25½	51	30	60	45	59½f Oct 31	.....		Pd. 8% int. Apr
2		• do (due 1/1) 2nd Inc A 4½s 2003	Apr	CC	Z	0	.....	100	100	80	19⅛	40½	20	71	36	71 f Oct 31	.....		Pd. 4½% int. Ap
3		do Equipments	A	X	0	..	.....	.....	NC	.....	.....	.....	.....	.....	.....	.....	4.40	4.05	....
4		Chic. Mil. St. P & Pac.....Equipments	AA	X	0	..	.....	.....	NC	.....	.....	.....	.....	.....	.....	.....	4.35	4.00	....
5		• do 1st A 4s '94	Jj	BBB	X	0	8	Reorg '45	†102¾	†102½	106	68⅜	77⅜	73⅛	82¼	77½	82 Oct 29	82	....	5.16
6		• do (Due 1/1) Gen Inc A 4½s 2019	Apr	B	Y	0	..	Reorg '45	100	101	107⅛	48⅞	78⅛	71	82¼	78½	81⅜ Oct 31	.....		Pd. 4½% int. Ap
7		• do (Due 1/1) Gen Cv Inc B 4½s 2044	Apr	CCC	Y	0	..	Reorg '45	100	101	96⅝	38⅜	61⅞	50	68	56⅜	64 Oct 31	.....		Pd. 4½% int. Ap
8		• do (Due 1/1) Inc Deb A 5s 2055	ms 15	CCC	Y	0	..	Exch '55	.....	100	73⅛	43⅛	63	46⅜	66¾	54	64 f Oct 31	.....		Pd. 2½% int. Sep
9		Chic. & North Western ...Equipments	A	X	0	..	.....	.....	NC	.....	.....	.....	.....	.....	.....	.....	4.75	4.25	....
10		• do 1st B 3s '89	Jj	BB	Y	0	..	101 '45	•101¼	103	107	52	56	50	61	53½	61 Sep 18	61	....	5.92
11		• do (Due 1/1) 2nd Cv Inc 4½s '99	April	CCC	Y	0	..	... '44	.....	•101⅛	98⅛	43	71	42	75¾	49	65 f Oct 31	.....		Py. 8.18% int. No
12		Chi., Rock Island & Pac...Equipments	AA	X	0	..	.....	.....	NC	.....	.....	.....	.....	.....	.....	.....	4.45	4.00	....
13		• do 1st A 2⅛s '80	Jj	A	X	0	1	99½ '50	†100⅛	101⅛	100¾	71	72	65	71½	71½	71½ Oct 2	72⅜	....	5.36
14		• do 1st C 5½s '83	Fa	A	X	0	1	100 '58	100	†103.90	105	97½	104	98	105⅜	101	105 Oct 30	104½	....	5.15
15		• do Inc Deb 4½s '95	Ms	BBB	X	0	..	100 '55	100	†103½	105¼	72	77½	71¾	86	77	85½ Oct 17	81	87	5.34
16		Chi., St. P., Minn. & Om...Equipments	A	X	0	..	.....	.....	NC	.....	.....	.....	.....	.....	.....	.....	4.40	4.05	....
17		•Chi., Terre Haute & So. E. 1st 2¾-4½s '94	Jj	BB	Y	0	..	... '45	.....	107⅛	107¾	52½	59	53	69	58	68⅛ Oct 24	68⅛	69	Pd. 1½% int. Ap
18		• do Inc 2¾-4½s '94	Jj	B	Y	0	6	... '45	.....	100	100	52½	57	48½	63½	55	63½ Oct 2	63½	65	Pd. 2½% int. Ap
19		♦Chicago Transit Authority...Rev 3⅛s '78	jJ	.....	..	E	..	103 '47	.....	103	103¾	76¼	100½	93½	102¼	100⅜	100⅛ Oct 31	.....		3.68
20		Chi. Union Station Co....1st SF 4⅝s '88	Jd	A	X	0	4	99½ '63	0'74	†104.13	.....	.....	.....	.....	100¼	99	.....	100	....	4.62
21		•Chic. & W. Ind. RR.....1st CT A 4½s '82	Mn	A	X	0	3	102.1'52	‡102½	‡103⅜	108⅛	91	100½	97	100	96½	98 Oct 31	.....		4.51
22		•Chile (Republic of) Ext SF 1-3s '93	jD31	.....	Q	0	..	... '48	•100	.....	49	25	43⅛	34½	47¾	40⅜	47½ Oct 31	.....		....
23		• do Ext SF 6s '60	Ao	.....	Q	0	..	93½ '26	•100	.....	92	10	92½	91	104½	92	104½f Oct 15	100f	....	Exchange offer
24		• do Assented Ext SF 6s '60		.....	Q	0	..	.....	.....	.....	48⅛	8⅛	42½	42	46	46	46 f May 16	43½f	...	Pd. int. Feb. '6
25		• do Ext SF 6s '61	Fa	.....	Q	0	..	93¼ '27	•100	.....	92½	10½	No Sale		99	92	92 f Jul 26	100 f	....	Exchange offer
26		• do Assented Ext SF 6s '61		.....	Q	0	..	.....	.....	.....	48	8½	No Sale		No Sale		46½f 1959	43½f	...	Pd. int. Feb. '6
27		• do Ext SF 6s '61	mS	.....	Q	0	..	94 '28	•100	.....	91⅞	10⅜	No Sale		93	93	93 f Mar 1	100 f	....	Exchange offer
28		• do Assented Ext SF 6s '61		.....	Q	0	..	.....	.....	.....	48¾	8⅛	No Sale		No Sale		42½f 1961	43½f	...	Pd. int. Feb. '6
29		•Chile Ry.....Ref SF 6s '61	Jj	.....	Q	0	..	93½ '28	•100	.....	92¾	10	92½	92½	No Sale		92½f 1962	100 f	....	Exchange offer
30		• do Assented Ref SF 6s '61		.....	Q	0	..	.....	.....	.....	48½	8½	No Sale		No Sale		42½f 1961	43½f	...	Pd. int. Feb. '6
31		•Chilean Cons. Mun. Loan Ext SF A 7s '60	mS	.....	Q	0	..	94 '29	•100	•100	91¾	8⅛	92½	90½	92¼	92¼	92½f Jan 31	100 f	....	Exchange offer
32		• do Assented Ext SF A 7s '60	mS	.....	Q	0	..	.....	.....	.....	48¾	8	42	42	No Sale		42 f 1962	43f½	...	Pd. int. Feb. '6

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. e—Plus 1/20 of 1% of principal for each six months of the unexpired term to maturity. [1]Pro forma. [2]Giving effect to new financing. [3]Coverage thru this issue. [4]Overall coverage. [5]Due Jan 1. [6]Now Monon R.R.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
d 8% int April '63 clearing arrears	S140, P24, NYS	5.80	....	28.0	See Monon Railroad				Dec	[3]2.60	[3]2.59	[3]Nil	[3]0.04	[3]2.76				1
No '61-'62 int; accum 9%	S63, S140, NYS	6.25	5.80	do					Dec	[3]1.59	[3]1.60	[3]Nil	[3]0.02	[3]1.65				2
ued under Philadelphia Plan	.....	3.69	....	do					Dec	....	....	....	0.08	6.12	3 Mo Mar	2.13	5.77	3
n to merge Chi & No.Western	*H5, S5, B41*	77.3	....	272	14.4	53.6	43.4	6-30-63	Dec	4.05	3.23	2.33	2.99	2.47	6 Mo Jun	0.62	1.43	4
ued under plan of reorganization	B37, G25, NYS	52.8	19.4	do			do					do						5
d 4½% int. regularly since reorg	G25, B37, NYS	31.5	72.6	do			do		Dec	[3]3.01	[3]2.34	[3]1.77	[3]2.29	[3]1.91				6
do	B37, S140, NYS	33.7	do	do			do		Dec	[3]2.34	[3]1.99	[3]1.47	[3]1.91	[3]1.60				7
d full 5% int. since issuance	NYS	57.5	139	do			do		Dec	[3]1.74	[3]1.50	[3]1.11	[3]1.45	[3]1.22				8
p merger by Chic.Mil,St.P.&Pac	.....	87.8	....	224	20.0	65.2	54.3	6-30-63	Dec	2.11	1.03	[1]0.38	1.85	1.22	6 Mo Jun	0.12	1.86	9
.....	*K33, B64,* NYS	49.3	....	do			do					do						10
2.12% int. 4-1-63; 8.18%, 11-1-63	G51, B64, NYS	67.5	49.3	do			do		Dec	[3]1.34	[3]0.66	[3]0.27	[3]1.30	[3]0.85				11
.....	.....	36.9	....	147	21.7	52.8	38.8	6-30-63	Dec	3.97	3.90	3.16	3.26	3.39	6 Mo Jun	2.68	2.78	12
Annually $1,000,000	*H5, B4,* NYS	40.1	....	do			do		Dec		do							13
.....	*E3, B65,* NYS	15.4	....	do			do		Dec		do							14
cm to extent earned; pd to date	*F31, S5,* NYS	55.0	55.4	do			do		Dec	[4]2.29	[4]2.29	[4]1.92	[4]1.99	[4]2.04				15
sed to Chi. & N.W. Ry.	.....	0.86	....	47.0	See Chicago & North Western Ry.													16
d full 1¼% contingent interest on	S81, F61, NYS	7.51	7.14	272	See Chicago, Milwaukee, St. Paul & Pacific R.R. assumer													17
ach April since 1946	G33, B59, NYS	4.74	14.7	do			do											18
.....	*H23, F29,* ASE	65.0	....	....	....	....	....	.....	....	....	....	....	....	....				19
d. Penn. R.R., C.B.& Q.R.R. et al	*K7, W35*	29.0	....	[2]49.0	1.11	1.54	2.49	12-31-62	Dec	1.08	1.04	1.07	1.08	1.09	6 Mo Jun	1.09	1.09	20
d by the five proprietary roads	*F31, H5,* NYS	11.8	....	11.8	0.71	3.21	1.66	12-31-62	Dec	1.00	1.00	1.00	1.00	1.00				21
erest now payable at 3% rate	NYS	80.4			....	....	....	.....	....	....	....	....	....	....				22
er exchange for new bonds, due	*H3, H5,* NYS	0.21			....	....	....	.....	....	....	....	....	....	....				23
993, until Dec. 31, 1965	*H3, H5,* NYS	0.25			....	....	....	.....	....	....	....	....	....	....				24
do	*H3, H5,* NYS	0.13			....	....	....	.....	....	....	....	....	....	....				25
do	*H3, H5,* NYS	0.10			....	....	....	.....	....	....	....	....	....	....				26
do	*N1, H25,* NYS	0.04			....	....	....	.....	....	....	....	....	....	....				27
do	*N1, H25,* NYS	0.10			....	....	....	.....	....	....	....	....	....	....				28
er exchange for new bonds, due	*N1,* C105, NYS	0.17																29
993, until Dec. 31, 1965	*N1,* C105, NYS	0.09																30
er exchange for new bonds, due	M14, NYS	0.04																31
993, until Dec. 31, 1965	M14, NYS	0.05																32
							do											

Me., N.J , N.Y., R.I.; also N.J. tr. fds. 2—Conn., Me., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—N.J., Minn., R.I , N.Y., Me ; also N.J.
ds. 4—Me.; also N.J. tr. fds. 6—R.I. 7—Conn., Me., N.Y. 8—N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.
1		•Chock full o'Nuts..Cv Sub Deb 4¼s '81	fA	BB	Y	0	12 100 '61	0'66	†104½	129½	115	127	99⅝	106¾	99⅜	100 Oct 31	.....		4.50
2		•Cincinnati Gas & Elec.....1st 2⅝s '75	aO	AAA	X	0	1 101 '45	100½	†102⅜	107⅞	77	86	82	86½	84	85 Oct 2	85	....	4.37
3	•	do 1st 2⅝s '78	jJ	AAA	X	0	1 101 '48	100⅝	†102½	104½	80¾	83	82	No Sale		83 1962	80	....	4.70
4	•	do 1st 4¼s '87	Mn	AAA	X	0	1 99½ '57	100	†103.97	105	91	99¾	96	100⅜	96	97 Oct 11	97	....	4.29
5		do 1st 5s '90	Mn	AAA	X	0	1 102 '60	a	†106.24	106	101⅛	104	103½	106	103	.....	105¾	....	4.64
6		do 1st 4⅜s '92	Jd	AAA	X	0	1 102½ '62	b	†107¼	....	....	101¾	99½	101⅜	99	.....	100	....	4.37
7		Cinn. Indpls. & West. RR.....1st 5s '65	mN	BB	Y	2	.. 75 '22	.....	105	103	24	86	82	96	88	.....	95	....	7.68
8		Cinn. & Suburban Bell Tel...Deb 4½s '93	aO	AAA	X	0	11 101⅜ '58	....	†105.07	102	92	100¾	99	105½	100⅞	.....	102	....	4.38
9		do Deb 4¼s 2002	fA	AAA	X	0	11 100⅜ '62	....	104⅛ '67	....	....	101⅜	101⅜	102½	99¾	.....	99¾	....	4.38
10		Cinn. Terminal Warehse. 42nd Inc Deb 4½s '80	Apr 15	.....	0	..	... '45	.....	100	92½	35	80	80	80	80	.....	80	f....	Pd. 4% int. Ap
11		Cincinnati Transit...cm Inc Deb 4½s '98	Mar15	CCC	Y	0	.. ... '52	.....		6¼	4⅝	7½	65	79	70	.....	78½	f...	Pd. 4½% int. M
12		•Cinn. Union Terminal.....1st G 2¾s '74	fA	AAA	X	0	6 101⅛ '44	‡101	‡102	107⅛	74⅛	87	85	87½	86	86 Oct 14	86	....	4.37
13	•	do 1st E 3¼s '69	Fa	AAA	X	0	6 107⅜ '39	‡102½	‡102½	113⅝	87½	96½	93⅝	96½	92	92¾ Oct 1	93¼	....	5.28
14		•Cities Service Co.....Deb 3s '77	Jj	A	X	0	12 ... '47	100	100	101½	75	87⅜	81	87¼	85½	85⅝ Oct 31	.....		4.38
15		Citizens Utilities.....1st & Coll 3½s '72	Ms	A	X	0	.. 103 '47	†101½	†102	103	80	93	91½	95¼	93½	.....	93½	....	4.43
16		•City Products.....Cv Sub Deb 5s '82	Jd	B	Y	0	12 100 '61	0'67	†104½	107½	99	119	95	116⅞	105	113½ Oct 31	.....		3.98
17		Clark Equipment Credit...Deb A 5⅛s '81	mS	BBB	X	0	.. 98¾ '61	.....	1⅛'71	100½	98½	104	100½	103	102	.....	102	....	5.08
18		•Cleve. C. C. & St. L. (St. L. Div.) 1st CT 4s '90	mN	BB	Y	2	8	105	NC	110½	50	82½	80	85	81	84 Oct 18	83½	....	5.17
19	•	do (C. W. & M. Div.) 1st 4s '91	jJ	BB	Y	2	8 77½ '16	.....	NC	104	40	59	51	64⅞	56	62½ Oct 24	63	....	7.00
20	•	do Gen A 4s '93	Jd	BB	Y	2	10 ... '93	.....	NC	121	51	65⅜	58¾	68	62½	67⅛ Oct 31	.....		6.47
21	•	do Ref Imp E 4½s '77	jJ	B	Y	0	8 100 '28	.....	*105	100	37	74½	67½	84	72⅜	83½ Oct 31	.....		7.90
22	•	do Gen B 5s '93	Jd	BB	Y	2	10 101 '15	.....	NC	122	70	No Sale		80	79½	80 Oct 16	80	....	6.51
23		•Cleveland El. Illum. Co.....1st 3s '70	jJ	AAA	X	0	9 105½ '40	.....	†102½	110½	84½	93¼	88⅜	94¾	91½	92½ Oct 30	92½	93½	4.19
24	•	do 1st 3s '82	jD	AAA	X	0	9 101⅛ '47	.....	†101.91	107½	75	81	79⅞	82½	80⅛	82½ Aug 22	81	....	4.46
25	•	do 1st 2⅞s '85	mS	AAA	X	0	9 100⅜ '50	.....	†102.15	102⅜	69	77⅛	77⅛	78¼	76	76 Jul 24	70	....	5.00
26	•	do 1st 3⅛s '86	Jd	AAA	X	0	9 102.4'51	.....	†103.24	107½	79	86⅞	82⅛	88	85	86⅜ Sep 4	84	86⅜	4.31
27	•	do 1st 3s '89	Mn	AAA	X	0	9 101⅛ '54	.....	†102.87	101½	74⅛	79¼	76	80⅞	78⅜	78½ Oct 18	78⅛	....	4.40
28	•	do 1st 3⅛s '93	Ms	AAA	X	0	9 102 '58	.....	†104.90	103⅜	86⅛	93⅛	90¾	97	92¼	92½ Oct 3	92	....	4.32
29	•	do 1st 4⅛s '94	Ao	AAA	X	0	9 101⅛ '59	.....	105'64	101⅛	92⅛	102	99¼	103½	100⅛	101 Oct 16	100¼	101	4.30
30		Cleveland Term. & Valley.....1st 4s '95	mN	BBB	X	2	4	....	NC	103	20	58	52	69	54⅛	.....	66	....	6.38
31		Cleveland Union Term..1st D 3⅛s '61-'66	jD	A	X	0	15 ... '50	.....	Var.	....	....	96	90½	96⅜	92	('66 maturity)	95⅞	....	....
32		Coastal States Gas Prod.....1st A 5s '83	Jd15	BBB	X	0	.. 100 '63	0'65	†105	....	....	....	....	104	102½	.....	103½	....	4.75
33		do ww Deb 5½s, '77	Jd	BB	Y	0	.. 100 '57	105	105	600	69	580	385	760	515	.....	690	....	....
34		do ww Deb 6s '80	Ms	BB	Y	0	.. 100 '60	100	4'68	215	100	207	150	244	180	.....	230	....	....

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†101.95. b—†102.58.
d—Deficit. [1]Pro forma. [2]Giving effect to new financing. [4]Due 12-31-80. [5]Expires 6-1-72. [6]Purch com at $2.50.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
nv to mat at $28.50 a common shr	*E5*	6.94	....	10.5	5.62	8.46	4.67	7-31-63	Jul	....	....	....	....	8.95				1
.....	*M85, H88*, NYS	45.5	....	195	20.8	53.1	41.9	3-31-63	Dec	5.44	5.40	5.15	5.06	5.45	12 Mo Mar	5.32	5.13	2
.....	*M85, H88*, NYS	15.0	....	do			do		Dec		do							3
.....	*H6, S5*, NYS	25.0	....	do			do		Dec		do							4
.....	*M57, L27, B37*	30.0	....	do			do		Dec		do							5
.....	*H6, B41, D19*	25.0	....	do			do		Dec		do				Dated June 1, 1962			6
.....	H81, F61	3.45	....	4.49	Operated under agreement by				Baltimore & Ohio R.R.									7
.....	*F31, D37, E3*	25.0	....	45.0	1.47	9.31	17.8	6-30-63	Dec	10.87	8.17	7.83	6.43	5.48	6 Mo Jun	5.59	4.86	8
.....	*H6, S5, A14*	20.0	....	do			do		Dec			do			Dated Aug 1, 1962			9
l 4% interest paid since issuance		1.10	....	1.10	0.59	0.74	0.26	12-31-61										10
e amt, $12.50; paid '54-'62 int.		5.69	....	5.96	3.35	3.70	1.66	12-31-62	Dec	2.01	2.97	2.54	2.30	2.89				11
d. by proprietary railroads	*L27, G25*, NYS	16.1	....	25.8	1.68	3.10	1.07	6-30-63	Dec	....	....	....	....	....				12
d. by proprietary railroads	*L27, H5*, NYS	9.23	....	do	....	....	....	.....	Dec	....	....	....	....	....				13
.....	NYS	63.0	....	416	204	514	230	12-31-62	Dec	[13]4.47	[14]4.00	[13]3.65	[13]3.83	4.20	6 Mo Jun	4.30	5.07	14
deemed $88,000 for SF 9-1-63	*L23, K5, P2*	3.56	....	[2]22.2	1.08	3.90	5.43	12-31-62	Dec	4.59	4.79	4.46	4.27	3.82	12 Mo Jun	3.55	3.40	15
nv thru mat into com at $31.32	*L27, W35*, NYS	15.0	....	66.5	21.5	103	35.8	12-31-62	Dec	9.01	8.07	2.31	2.16	2.52				16
lable from 9-1-66 re spec terms	*L27, B64, E3*	20.0	....	37.5	....	....	....	.....	Dec	1.38	1.30	1.24	1.45	1.34				17
nt by N.Y. Central R.R. Co.	A4, B72, NYS	4.10	....	107	Leased to New York Central				R.R. Co.									18
do	A4, NYS	3.50	....	do			do											19
do	A4, NYS	28.0	18.4	do			do											20
do	*M85*, B59, NYS	43.7	50.5	do			do											21
do	*M85*, P49, NYS	4.12	18.4	do			do											22
.....	*D23, F31*, NYS	50.0	....	195	50.2	74.1	51.9	6-30-63	Dec	6.21	5.53	4.47	5.35	5.53	12 Mo Jun	5.97	5.24	23
.....	*H6, B37*, NYS	20.0	....	do			do		Dec		do							24
.....	*D23, S5*, NYS	25.0	....	do			do		Dec		do							25
.....	*B64, W35*, NYS	25.0	....	do			do		Dec		do							26
.....	*B59*, NYS	20.0	....	do			do		Dec		do							27
.....	*F31, G27*, NYS	30.0	....	do			do		Dec		do							28
.....	*W35, H3*, NYS	25.0	....	do			do		Dec		do							29
umed by Balt. & Ohio R.R.	S126, A4, P31	2.91	....	413	See Balt. & Ohio R.R.													30
l by N Y Central, two others	*H6*	12.5	....	12.5	Guaranteed issue				....	....	....	....	....	....				31
t ref to 6-15-70 at lower int.	*K32, F31, P2*	50.0	....	90.2	1.05	21.5	14.4	6-30-63	Jun	3.52	4.26	3.79	3.36	4.03	Fiscal year 1963		3.73	32
ach $1000 Deb bears 180 warrants	*P2, B59, K7*	4.25	....	do			do		Jun		do							33
rrt: 51 shrs per $1000 Deb at $10 ⅔	do	20.0	....	do			do		Jun		do							34

onn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 4—N.Y.; N.J. tr. fds. 6—N.Y., Conn., N.J., Minn., Me., Mass., N.H., R.I., Wash.; N.J. tr. fds. 8—R.I. 9—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 10—Me., N.Y., R.I. 11—Conn., Me., Mass., N.H., N.Y.; N.J. tr. fds. 12—N.J. tr. fds. [15]N.Y: Me., R.I.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	Coburn Credit Cv Sub SF Deb 6s '76	mS	B	Y	0	100 '61	100	†105½	170	105	165	90	175	118½	170 Oct 31			....	3.53
2	♦	do Cv Sub SF Deb 5½s'78	Jd	B	Y	0	Rts '63	0.67	†105½	....	....	....	....	114	100	111 f Oct 31			4.48	4.95
3		Collins Radio.....Sub Cv Deb 4½s '80	Ms	BB	Y	0	4 100 '60	0'70	†104	133	91½	110	89½	100	88		93	....	5.37	5.10
4		do Sub Cv Deb 4½s '83	Jj	BB	Y	0	4 100 '63	0'73	†104½	....	....	....	....	128½	105½		108	....	5.15	4.39
5		•Cologne (City), Germ...Debt Adj 4½s '70	Ms	15	.....	Q	0 ..	Exch'53	.....	100	95½	79	96	93	95⅝	95	95⅝ Sep 30	95⅝....	6.68	5.08
6		•Colombia (Rep. of).....Ext SF 3s '70	aO	.....	Q	0	.. '41	100	*100	78	28	80⅞	73⅜	93½	79⅜	89½ Oct 30	89½	90	Pd Apr. 1963 int.	
7		Colonial Stores Inc.....SF Deb 4.9s '77	Mn	BBB	X	0	.. 100 '57	100	†104⅓	101	95	97½	97	100	97		98	....	5.10	5.00
8		•Colorado Fuel & Iron....Cv Deb 4½s '77	Jj31	B	Y	0	13 100 '57	0'63	†103⅜	130	81	105½	77¼	87½	81	85 Oct 31			6.50	5.74
9		Colorado Interstate Gas....1st 3.35s '74	jJ	A	X	0	13 100 '54	*100	†102	103⅜	83	90½	85	92½	89		90½	....	4.47	3.70
10		do 1st Pipe Line 4.70s '79	Ms	A	X	0	13 100⅜ '59	b	†104.01	103	93	103½	100	103⅝	102		102	....	4.52	4.60
11		•Columbia Gas System.....Deb A 3s '75	Jd	A	X	0	4 102½ '50	†101.45	†102.45	102⅞	79	91	84½	91	88	90 Oct 23	90	....	4.02	3.32
12	•	do Deb B 3s '75	fA	A	X	0	4 102¼ '50	c	†102.35	102⅝	76⅜	90½	84¾	90	88	88¼ Sep 20	85½	....	4.60	3.51
13	•	do Deb C 3½s '77	Ao	A	X	0	4 101 '52	e	†102.35	105½	82	92	87	90¾	89⅝	89¾ Oct 25	89½	91½	4.18	3.68
14	•	do Deb D 3½s '79	jJ	A	X	0	4 101⅛ '54	f	†103.10	105½	82½	91½	86½	92¾	90⅞	91⅜ Oct 24	91⅜	....	4.21	3.82
15	•	do Deb E 3½s '80	mS	A	X	0	4 100 '55	100.1	†102	104½	83½	93½	88⅝	93½	92	92 Oct 23	92	93	4.18	3.89
16	•	do Deb F 3½s '81	Ao	A	X	0	4 100⅜ '56	g	†102.30	102⅜	84	97	91¾	96½	93½	93½ Oct 31			4.39	4.14
17	•	do Deb G 4½s '81	aO	A	X	0	4 100⅜ '56	h	†103.90	106½	92	104	99	104½	101½	103½ Oct 31			4.47	4.58
18	•	do Deb I 5s '82	aO	A	X	0	4 100 '57	100	†103.80	106⅞	96½	106	101½	106⅞	103½	104½ Oct 23	104	104¾	4.62	4.77
19	•	do Deb J 4½s '83	Ms	A	X	0	4 99⅛ '58	100	†103.20	103⅞	88½	101¾	96½	102⅛	98½	99¾ Oct 30	99⅜	....	4.38	4.37
20	•	do Deb K 4½s '83	mN	A	X	0	4 101⅛ '58	j	†104¾	105½	94	105½	100	105	102½	104½ Oct 25	104	104½	4.53	4.67
21	•	do Deb O 5½s '85	aO	A	X	0	4 101 '60	k	†105.45	106½	101½	106½	103	106⅜	104	105 Oct 29	104⅜	105	4.78	4.89
22		do Deb 5½s '86	Jd	A	X	0	4 100⅜ '61	m	†105.05	104¾	100⅜	105	103	105	104		104	....	4.84	4.92
23		do Deb 4½s '87	Jd	A	X	0	4 100 '62	0'67	†104.35	....	....	102½	99⅜	102½	99½		100½	....	4.47	4.48
24		do Deb 4⅝s '87	fA	A	X	0	4 100⅞ '62	v	†105.30	....	....	103⅜	99⅝	104½	102½		102½	....	4.45	4.51
25		do Deb 4⅝s '87	mN	A	X	0	4 100⅜ '62	w	†104.60	....	....	99¼	99¾	101½	99		99½	....	4.41	4.40
26		do Deb 4⅝s '88	Jj	A	X	0	4 100 '63	0'68	†104⅜	....	....	....	....	101½	99		99½	....	4.41	4.40
27	•	do Sub Deb 3½s '64	Mn10	BB	Y	0	.. 100 '54	.....	100	164	90	97⅞	95	99½	98½	99⅜ Oct 22	98.18	....	May maturity	
28		•Columbus & So. Ohio Elec....1st 3½s '70	mS	A	X	0	1 107 '40	†102½	†103½	103	83½	97	90½	95	92¾	92¾ Oct 24	92¾	....	4.40	3.50
29		do 1st 3½s '81	mS	A	X	0	1 102⅜ '51	n	†103.69	103	79	84⅝	81½	87	84		86⅜	....	4.34	3.76
30	•	do 1st 3½s '83	mN	A	X	0	1 102½ '53	p	†103.81	105	85	No Sale		89½	86½	86½ Jan 24	89½	....	4.39	4.05
31		do 1st 3¾s '84	aO	A	X	0	1 102⅞ '54	q	†104.09	103	79	93	80⅜	85⅞	82½		84⅜	....	4.37	3.85
32	•	do 1st 3¾s '86	Ao	A	X	0	1 100⅜ '56	r	†104.36	103⅜	87⅝	93	93	91½	91	91 Jun 13	91½	....	4.34	4.10
33	•	do 1st 4½s '87	Ms	A	X	0	1 101½ '57	s	†105.15	104½	89	102¾	97	102⅝	100	100 Oct 30	100⅜	....	4.45	4.46
34		do 1st 4½s '88	Jj	A	X	0	1 101 '58	t	†104.97	104	87	93½	91⅞	97¾	94⅜		95¾	....	4.39	4.30
35		do 1st 4⅝s '92	Mn	A	X	0	1 101½ '62	u	†109.05	....	....	100⅞	95⅝	101	97½		100	....	4.37	4.37

*On interest dates. †Price declines within twelve months. ‡On interest dates: price declines within twelve months. a—Adjusted. b—†100.33. c—†101.35. d—Deficit. e—†100.65. f—†101.25. g—†100.35. h—100.65. j—†101. k—†101. m—100.35. '63. n—†101.72. p—†101.73. q—†102.23. r—†102.27. s—†101.30. t—†101.00. u—101.15 '67. v—100.85 '67. w—100.35 '67. [2]Giving effect to new financing. [3]Before depreciation. [5]Pro forma. [8]Expires 6-1-67. [9]Purch com at $2.50.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
to mat; at $8 a com shr	ASE	2.31	do	[2]6.31	1.04	26.6	19.2	2-28-63	Feb	d2.26	1.01	0.80	1.71	1.38				1
to mat; at $12½ to 5-31-67	*V4*, ASE	4.00	....	do			do		Feb		do				Dated June 1, 1963			2
into common at $61.54 a share	*K7, W35, M57*	12.0	....	36.6	5.88	148	95.9	7-31-63	Jul	0.87	2.69	3.27	1.71	1.67	Fiscal year 1963	1.72		3
to mat. at $27.50 a share	*K7, W35*	12.5	....	do			do		Jul		do				Dated Jan. 1, 1963			4
changed for 6½s '50	NYS	2.45																5
ered in exch. for 6s '61	M14, M104, NYS	16.3																6
t ref. to 5-1-67 at lower int.	*H51, F31, K7*	3.80	....	19.0	18.4	55.2	19.5	12-29-62	Dec	6.47	5.15	4.86	6.33	7.12	$185,000 called 5-1-63			7
to maturity, at $27 to 1-30-67	*A7, L27*, NYS	19.8	....	68.3	16.0	107	28.8	12-31-62	Dec	1.74	2.21	0.73	1.47	d0.25				8
.....	*D23, F31, B64*	23.1	....	77.4	20.2	49.7	33.2	12-31-62	Dec	3.02	2.85	2.88	3.46	3.53	12 Mo Jun	3.34	3.57	9
t ref. to 3-1-64 at lower int.	do	33.0	....	do			do		Dec		do				$610,000 called 9-1-63			10
'. to retire 70% prior to maturity	*H5, B37*, NYS	69.8	....	604	77.0	175	178	6-30-63	Dec	2.82	2.60	2.78	2.76	2.91	12 Mo Jun	2.63	2.83	11
do	*M85, B64*, NYS	57.0	....	do			do		Dec		do							12
do	*H5, B37*, NYS	41.5	....	do			do		Dec		do							13
'. to retire 72% prior to maturity	*M85, B64*, NYS	30.0	....	do			do		Dec		do							14
'. to retire 70% prior to maturity	do	31.3	....	do			do		Dec		do							15
.....	*H6, B37*, NYS	32.5	....	do			do		Dec		do							16
'. to retire 70% prior to maturity	*M57, W35*, NYS	20.4	....	do			do		Dec		do				SF call $760,000 10-1-63			17
.....	*M57, W35*, NYS	21.2	....	do			do		Dec		do				SF call $760,000 11-1-63			18
.....	*H6, A16*, NYS	26.4	....	do			do		Dec		do							19
.....	*M57, W35*, NYS	22.0	....	do			do		Dec		do				SF call $760,000 10-1-63			20
F. to retire 70% prior to maturity	*M85, B64*, NYS	28.2	....	do			do		Dec		do				SF call $910,000 10-1-63			21
'. $910,000 yearly 1963-85	*M75, W35, G27*	29.1	....	do			do		Dec		do				SF call $910,000 6-1-63			22
.....	*M57, W35*	25.0	....	do			do		Dec		do				Dated June 1, 1962			23
to retire 70% prior to maturity	*M57, W35, G27*	20.0	....	do			do		Dec		do				Dated Aug 1, 1962			24
$1,050,000 yearly 1967-86	*H6, A16, B2*	30.0	....	do			do		Dec		do				Dated Nov 1, 1962			25
$875,000 yearly 1967-86	*M85, F31*	25.0	....	do			do		Dec		do				Dated Jan. 1, 1963			26
ue no longer convertible	*H6, B41*, NYS	0.59	611	do			do		Dec		do							27
.....	*D23*, S77, NYS	23.9	....	127	3.12	13.1	22.7	6-30-63	Dec	2.77	2.67	3.02	3.56	3.85	12 Mo Sep	3.97	3.49	28
.....	*W35*	11.1	....	do			do		Dec		do							29
.....	*D23*, NYS	9.40	....	do			do		Dec		do							30
.....	*L23*	9.46	....	do			do		Dec		do							31
.....	*D23, B64*, NYS	11.7	....	do			do		Dec		do							32
.....	*D23, B64*, NYS	16.0	....	do			do		Dec		do							33
.....	*L23, S5, C54*	14.0	....	do			do		Dec		do							34
.....	*W35, K7, S119*	16.0	....	do			do		Dec		do				Dated May 1, 1962			35

onn., Me., N.H., N.J., N.Y., R.I., ('84 & '86) Mass.; also N.J. tr. fds. 4—N.J. tr. fds. 5—Me., N.Y., R.I. 12—Me., N.H., R.I., Vt.; also N.J. tr. fds. 13—N.J. tr. fds. Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Cu Yie
1		Combustion Engineering. SF Deb 3½s '79	Mn	A	X	0	1	100 '54	100	†102	102	79	85	83	87	84			87	....	4.27	3.5
2	•	do Cv Sub Deb 3⅜s '81	Jd15	BBB	X¶	0	2	100 '56	100	†102.39	128¾	84	114	90	110	100½	102½	Oct 31	.....	....	3.19	3.2
3		Commercial Credit.....Nts 3½s '76	Fa	A	X	0	..	100 '56	.....	†102.20	103	84	94½	89	94⅞	91⅝	.....	....	91⅜	....	4.51	3.9
4		do Nts 5s '77	Jd	A	X	0	..	100 '57	.....	3½'67	110	97½	105½	103	106½	104	.....	....	104	....	4.60	4.8
5		do Sub Nts 4½s '77	Ms	BBB	X	0	..	98 '57	.....	1'67	102	88	100	95	100¼	98½	.....	....	99½	....	4.54	4.5
6		do Nts 4½s '78	Jj	A	X	0	..	99 '58	....	†102.00	102½	87	99½	94½	98⅜	95½	.....	....	95½	....	4.54	4.5
7		do Nts 5½s '80	Jj	A	X	0	..	100 '60	.....	3½'68	106¾	100	....	....	107	104½	.....	....	105	....	4.81	5.0
8		do Nts 4¾s '79	jJ	A	X	0	..	99 '60	.....	2'68	102½	98	104½	101½	104¾	101	.....	....	101	....	4.66	4.7
9		do Nts 4¾s '80	mN	A	X	0	..	99 '60	.....	2'68	103	98½	103½	102	104⅜	101	.....	....	101	....	4.66	4.7
10		do Nts 4⅞s '81	Ao	A	X	0	..	100 '63	.....	2½'71	....	....	....	....	100⅜	98½	.....	....	98½	....	4.49	4.9
11		do Nts 4½s '85	fA	A	X	0	..	100 '63	.....	2½'71	....	....	....	....	100¼	99	.....	....	99⅜	....	4.51	4.5
12		•Commonwealth Edison Co...1st L 3s '77	Fa	AAA	X	0	4	101¼ '44	.....	†102¾	107⅞	77½	89½	83	89¼	85⅜	86¼	Oct 31	.....	....	4.31	3.5
13	•	do 1st N 3s '78	Jd	AAA	X	0	4	101 '48	.....	‡101.93	107	76	87	81¼	88	84⅜	84¾	Oct 31	.....	....	4.39	3.5
14		do 1st O 3½s '82	jJ	AAA	X	0	4	101⅞ '52	.....	†103.06	100⅜	77	91	84	87⅞	85⅜	.....	....	85⅞	....	4.34	3.5
15		do 1st Q 3s '84	Mn	AAA	X	0	4	100⅜ '54	.....	†102.34	103⅜	72	87¼	79½	83	81⅜	.....	....	81⅛	....	4.34	3.6
16		do 1st R 3½s '86	Jd	AAA	X	0	4	100 '56	.....	†102.66	100	81	87	85½	89⅛	86⅛	.....	....	87½	....	4.35	4.6
17		do 1st S 4½s '87	Ms	AAA	X	0	4	100 '57	.....	†103.57	101½	88½	98⅜	96	100¼	98½	.....	....	98½	....	4.34	4.5
18		do 1st T 3½s '88	Ms	AAA	X	0	4	100⅞ '58	.....	†103.85	100⅞	84	93½	88	93⅝	91	.....	....	91	....	4.32	4.5
19		do 1st U 4½s '90	Ms	AAA	X	0	4	100 '60	.....	†104.15	104⅛	97	103¼	101¼	105⅝	102½	.....	....	102½	....	4.46	4.5
20	•	do SF Deb 3s '99	Ao	AA	X	0	5	101.3'49	r	†103.10	105½	68	77½	75	79⅝	77½	78	Oct 18	78	....	4.17	3.8
21	•	do SF Deb 2¾s '99	Ao	AA	X	0	5	100¼ '50	q	†102.39	100⅜	67	74½	72	73½	72⅝	73⅛	Aug 26	73	76	4.00	3.9
22	•	do SF Deb 2¾s 2001	Ao	AA	X	0	5	101⅜ '51	f	†103.30	101⅜	66	76¾	73½	76⅞	75	75½	Oct 22	75½	79	3.95	3.8
23		do SF Deb 3¼s 2004	aO	AA	X	0	5	100 '55	s	†102.52	100	69½	75	70½	77⅜	74⅜	.....	....	77½	....	4.21	4.0
24		do SF Deb 3⅞s 2008	Jj	AA	X	0	5	101 '58	p	†104.39	101⅜	82	87	84½	92	87¼	.....	....	91⅜	....	4.24	4.2
25		do SF Deb 4¼s 2009	Jj	AA	X	0	5	101 '59	u	†105.62	104½	94	101⅜	97¾	104½	101⅜	.....	....	102½	....	4.50	4.5
26		do SF Deb 4⅜s 2011	jD	AA	X	0	5	101¼ '61	k	†105.88	102½	101¼	105½	102¾	105½	103½	.....	....	104¼	....	4.56	4.5
27		Community Public Serv....1st G 4¼s '93	jJ	A	X	0	6	101⅝ '63	t	†106.16	....	....	....	....	101⅝	101	.....	....	101	....	4.44	4.4
28		do SF Deb 4⅜s '78	Jd	BBB	X	0	7	101¾ '58	h	†104.45	101½	90	100½	93¼	100½	98	.....	....	98¼	....	4.53	4.5
29		Conn. Lt. & Pwr. Co...1st & Ref I 3s '74	mS	AAA	X	0	9	105¾ '44	.....	†103	111	78	88½	85	90	85	.....	....	88½	....	4.36	3.5
30		do 1st & Ref O 3⅛s '88	Jj	AAA	X	0	9	99¾ '58	.....	†103.20	102½	86	91⅞	89½	94	91	.....	....	92¾	....	4.34	4.4
31		do 1st & Ref P 4¼s '90	Fa	AAA	X	0	9	99 '60	.....	†104.4	105⅝	99	105	102½	105¼	104¼	.....	....	104½	....	4.59	4.6
32		Connecting Ry. Co.....1st A 3½s '76	Ms	A	X	0	8	99½ '51	†101¼	†102¾	99½	60	75	65	74	69	.....	....	71	....	6.64	4.4
33		Consol. Cigar Corp.....SF Deb 4¼s '75	Jd	BBB	X	0	2	100 '55	100	†103¼	100¼	88	96	90	96½	94	.....	....	96½	....	4.66	4.5

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—†101.15. h—†101.40 k—†101¼. p—100.98. q—100.23. r—‡101.09. s—100.03. t—†101.66. u—‡101.44. ²Giving effect to new financing.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
. to retire 95% prior to maturity	*F31, B64, G25*	12.0	....	26.2	46.8	144	622	12-31-62	Dec	5.39	5.72	6.87	7.75	8.67	6 Mo Jun	8.09	8.82	1
into common at $30 a share	*F31, B64,* NYS	14.2	....	do			do		Dec		do							2
.....	do	75.0	....	[2]812	....	....	....	.....	Dec	1.63	1.50	1.40	1.51	1.50	6 Mo Jun	1.48	1.43	3
.....	*F31, K7, G27*	75.0	....	do	....	....	....	.....	Dec		do							4
.....	*F31, K7, G27*	25.0	600	do	....	....	....	.....	Dec		do							5
.....	do	50.0	....	do	....	....	....	.....	Dec		do							6
.....	do	50.0	....	do	....	....	....	.....	Dec		do							7
.....	do	50.0	....	do	....	....	....	.....	Dec		do							8
l premium reducible re spec terms.	do	50.0	....	do	....	....	....	.....	Dec		do							9
do	do	50.0	....	do	....	....	....	.....	Dec		do				Dated April 1, 1963			10
do	do	50.0	....	do	....	....	....	.....	Dec		do				Dated Aug. 1, 1963			11
.....	*H5, H19,* NYS	180	....	838	26.8	99.4	129	6-30-63	Dec	4.77	4.34	4.40	4.73	4.76	12 Mo Aug	4.87	4.69	12
.....	*F31, D37,* NYS	50.0	....	do			do		Dec		do							13
.....	*K33, L27, A16*	40.0	....	do			do		Dec		do							14
.....	*G25*	50.0	....	do			do		Dec		do							15
.....	*H6, B37, C43*	40.0	....	do			do		Dec		do							16
.....	*F31, E3*	50.0	....	do			do		Dec		do							17
.....	*F31, D37, E3*	50.0	....	do			do		Dec		do							18
; ref. to 3-1-65 at lower int.	*F31, D37, E3*	30.0	....	do			do		Dec		do							19
.....	*F29, D37,* NYS	35.3	590	do			do		Dec		do							20
.....	*H5, S5, NYS*	34.8	do	do			do		Dec		do							21
.....	*H5, B37,* NYS	37.4	do	do			do		Dec		do							22
.....	*G25, B64, A14*	41.3	do	do			do		Dec		do							23
.....	*F31, D37, E3*	44.3	do	do			do		Dec		do							24
; ref. to 1-1-64 at lower int.	*F31, H31, L27*	18.4	do	do			do		Dec		do				$314,000 called 2-25-63			25
; ref to 12-1-66 at lower int cost	*F31, D37, E3*	39.2	do	do			do		Dec		do				$796,000 called 2-25-63			26
.....	*S5, D19, E17*	13.0	....	25.6	2.94	5.79	3.67	9-30-63	Dec	3.44	3.60	3.84	3.58	3.55	12 Mo Sep	3.56	3.29	27
; call $76,000 6-1-63	*S119*	2.60	22.8	do			do		Dec		do							28
.....	*P53, S41, E19*	10.0	....	197	17.2	34.2	22.2	9-30-63	Dec	4.76	5.27	4.41	3.82	3.95				29
.....	*P53, S41, F31*	30.0	....	do			do		Dec		do							30
; ref to 2-1-65 at lower int cost	*M85, P53, E19*	25.0	....	do			do		Dec		do							31
. prin. & int. by Penn. R.R.	*A13, H51, M91*	9.56	....	574	See Pennsylvania R.R. Co.													32
.....	*E3, F31, G27*	11.7	....	15.8	5.45	71.2	19.1	12-31-62	Dec	4.63	5.13	4.54	5.48	9.13				33

e., N.H., R.I., Vt.; also N.J. tr. fds. 2—N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 5—N.H., N.J., N.Y.;
N.J. tr. fds. 6—Conn., Me., Mass., N.H., N.Y.; also N.J. tr. fds. 7—N.H. 8—Me. 9—Conn., Me., Mass., Minn., N.H., N. J., N. Y., R.I., Vt , also N.J. tr. fds

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Cu Yie
1	*	Consol. Edison of N.Y...1st Ref A 2⅜s '82 Ms	AA	X	0	1	102⅜ '47	h	†103.10	103⅝	69¾	81⅞	76¾	82	77¼	80	Oct 30	79½	80¼	4.27	3.
2	*	do 1st & Ref B 2⅜s '77 Ao	AA	X	0	1	101 '47	i	†101.82	101	73½	83⅜	79	84	81½	82¼	Oct 29	81¾	....	4.35	3.
3	*	do 1st & Ref C 2⅜s '72 Jd	AA	X	0	1	102 '47	x	†101.67	103¾	79	90	85½	90⅞	87½	88⅝	Oct 24	88⅝	....	4.35	3.
4	*	do 1st & Ref D 3s '72 mN	AA	X	0	1	101 '47	t	†101.35	106⅛	79½	91¾	86¼	92	88½	89½	Oct 30	89¼	91	4.08	3.
5	*	do 1st & Ref E 3s '79 Jj	AA	X	0	1	102⅜ '49	z	†102.80	106⅜	76	86	80⅜	86⅜	83½	84½	Oct 18	84½	85½	4.25	3.
6	*	do 1st & Ref F 3s '81 Fa	AA	X	0	1	102 '51	b	†102.94	102¾	75	87⅛	80½	85½	82⅜	83¼	Oct 31	.....		4.35	3.
7	*	do 1st & Ref G 3⅛s '81 Mn	AA	X	0	1	102.9'51	v	†103.48	105⅜	77⅞	88⅝	83¼	89	84¼	86⅜	Oct 31	.....		4.35	3.
8	*	do 1st & Ref H 3⅛s '82 Ms	AA	X	0	1	102⅛ '52	y	†103.35	106⅜	79	89	84	89⅞	85½	87	Oct 28	86¾	87½	4.33	3.
9	*	do 1st & Ref I 3⅛s '83 Fa	AA	X	0	1	102¼ '53	j	†103.44	106½	80⅜	90⅜	86⅜	91½	88	88½	Oct 25	88½	89¾	4.25	3.
10	*	do 1st & Ref J 3⅛s '84 Jj	AA	X	0	1	102⅜ '54	k	†103.98	106⅛	78	89½	84¼	89	86¼	87⅛	Oct 8	87⅛	87¾	4.25	3.
11	*	do 1st & Ref K 3⅛s '85 jD	AA	X	0	1	101 '55	†100.88	†102.90	101	79	88½	83¼	88⅞	85¼	87	Oct 2	85	86	4.35	3.
12	*	do 1st & Ref L 3⅛s '86 Mn	AA	X	0	1	101⅜ '56	n	†103.81	101	82¾	91⅞	86½	92⅜	88	89	Oct 30	89	89½	4.34	4.
13	*	do 1st & Ref M 4½s '86 aO	AA	X	0	1	102¼ '56	m	†106.29	107½	90½	102⅜	97⅜	102½	98½	98½	Oct 30	98½	99	4.31	4.
14	*	do 1st & Ref N 5s '87 aO	AA	X	0	1	100⅜ '57	w	†104.59	110⅜	99⅜	108	103⅜	107⅜	104½	106	Oct 31	.....		4.69	4.
15	*	do 1st & Ref O 4s '88 Jd	AA	X	0	1	102⅜ '58	f	†106.34	102⅝	86	98⅜	92½	99⅜	94	95⅛	Oct 31	.....		4.32	4.
16	*	do 1st & Ref R 4⅜s '90 Jd	AA	X	0	1	100⅜ '60	p	†105.20	105⅜	99½	105½	102⅜	106	104	104	Oct 28	104	104⅜	4.47	4.
17	*	do 1st & Ref S 5s '90 jD	AA	X	0	1	102 '60	66	†106.28	108⅛	102	109	105⅛	109	105½	107	Oct 28	105½	107	4.54	4.
18	*	do 1st & Ref T 4⅜s '91 Jd	AA	X	0	1	100⅜ '61	u	†105.40	105⅞	99⅞	105⅜	102	106⅜	103½	104	Oct 23	104	104½	4.48	4.
19	*	do 1st & Ref U 4⅜s '91 mN	AA	X	0	1	102 '61	aa	†106.57	102	100⅜	105⅞	101½	105⅝	102½	103	Oct 23	103	104½	4.35	4.
20	*	do 1st & Ref V 4⅜s '92 Jd	AA	X	0	1	101⅞ '62	c	†106.71	....	....	102⅜	99⅝	103	99½	100½	Oct 30	99½	100½	4.33	4.
21	*	do 1st & Ref W 4⅜s '92 aO	AA	X	0	1	101.4'62	e	†106.21	....	....	102¼	100⅜	102⅜	99½	101	Oct 29	100⅜	101	4.30	4.
22		do 1st & Ref X 4⅜s '92 jD	AA	X	0	1	100⅜ '62	cc	†105.56	....	....	101⅜	101⅛	102½	99¾	.....		100¼	....	4.35	4.
23	*	Con. Electrodynamics..CvSubDeb4½s'84 Jd	BBB	X¶	0	3	100 '59	0'64	†104.2	179⅜	98	146⅛	95½	111⅜	102	104½	Oct 31	.....		4.17	4.
24	*[3]	Cons. Gas El. Lt. & Pr. Ref SF T 2⅞s '76 Jj	AAA	X	0	1	Exch'49	†104	†104	106¾	76¾	87⅛	81½	87⅛	84	84	Oct 31	.....		4.50	3.
25	*	do 1st Ref SF U 2⅞s '81 Ao	AAA	X	0	1	Exch'49	r	†103.86	106½	75	83⅜	78⅜	84	79	79	Oct 24	79	....	4.60	3.
26	*	do 1st Ref SF X 2⅞s '86 Jj15	AAA	X	0	1	100⅜ '51	s	†102.38	98½	70½	73	73	74	74	74	Jun 11	75	....	4.50	3.

*On interest dates. †Price declines within twelve months. ‡On interest dates, prices declines within twelve months. a—Adjusted. b—†101.40. c—†101.91. d—Defer
e—†101.41. f—†102.40. g—†101.08. h—†101.87. i—†100.65. j—†101.74. k—†102.20. m—†101.93. n—†101.18. p—†100.77. q—†101.45. r—†102.88.
s—†100.52. t—†100.48. u—†100.78. v—†102.06. w—†100.70. x—†100.88. y—†101.77. z—†101.53. aa—†101.98. bb—†101.98. cc—†100.75 [1]Pro-forma.
[2]Giving effect to new financing. [3]Now Baltimore Gas & Elec.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Bonds have no sinking fund. Call	M85, B64 NYS	100	....	1439	36.2	181	150	12-31-62	Dec	3.54	3.20	2.88	2.88	3.05	12 Mo Sep	3.10	2.75	1
prices shown in SF column are re-	*M85, B64*, NYS	100	....	do			do				do							2
demption prices at which bonds may	*H5, B37*, NYS	60.0	....	do			do				do							3
be called through application of	*H5, B37*, NYS	30.0	....	do			do				do							4
Trust Moneys or Proceeds of Emi-	*F29, E3*, NYS	50.0	....	do			do				do							5
nent Domain, callable in whole	*H6, B37*, NYS	60.0	....	do			do				do							6
.....	*H6, B37*, NYS	40.0	....	do			do				do							7
.....	*H5, G25*, NYS	50.0	....	do			do				do							8
.....	*H5, B37*, NYS	40.0	....	do			do				do							9
.....	*M35, B64*, NYS	35.0	....	do			do				do							10
.....	*F31, H6*, NYS	70.0	....	do			do				do							11
.....	*M85, B64*, NYS	30.0	....	do			do				do							12
.....	*M85, M57*, NYS	40.0	....	do			do				do							13
.....	*F31, A14*, NYS	60.0	....	do			do				do							14
.....	*H6, A16*, NYS	50.0	....	do														15
Not ref. to 6-1-65 at lower int. rate	*H6, A16*, NYS	50.0	....	do														16
Not ref. to 12-1-65 at lower int. rate	*F31, H6*, NYS	75.0	....	do														17
Not ref. to 6-1-66 at lower int. rate	*F31, H45* NYS	50.0	....	do														18
Not ref to 11-1-66 at lower int cost	*F31, H45*, NYS	60.0	....	do											Dated Nov 1, 1961			19
Not ref to 6-1-67 at lower int cost	*M85, F31*, NYS	100	....	do											Dated July 1, 1962			20
Not ref to 10-1-67 at lower int cost	*F31, H6*, NYS	75.0	....	do											Dated Oct 1, 1962			21
Not ref to 12-1-67 at lower int cost	*H6, A16, B2*	60.0	....	do											Dated Dec 1, 1962			22
Cv to mat; at 39.02 to '69; then 42.93.	*B64, B2*, NYS	7.05	....	22.8	Merged into Bell & Howell				Dec	....	....	....	4.08	2.90	6 Mo Jun	2.38	3.23	23
Now Baltimore Gas & El. Co.	*F31, H19*, NYS	10.5	....	267	See Baltimore Gas & Electric													24
do	do	39.1	....	do														25
do	*H5, D19*, NYS	24.3	....	do														26

—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash. also N.J. tr. fds. 3—N.J. tr. fds. 4—N.J.. N.Y. N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1	•	Consol. Natural Gas.....Deb 2¾s '68	Ao	AA	X	0	3	100⅜ '48	g	†100.79	104	83½	94⅛	92¼	94¾	93⅜	94¼ Oct 31	.....		4.10	2.9
2	•	do Deb 3½s '76	Mn	AA	X	0	3	101½ '51	f	†102.25	104⅞	82⅝	91⅜	88⅝	92½	90¼	91 Oct 28	89⅞....		4.28	3.6
3	•	do Deb 3½s '79	Jd	AA	X	0	3	101⅞ '54	q	†103.02	103½	80½	90	83½	88½	87	88½ Oct 23	87 91		3.88	3.4
4	•	do Deb 3s '78	fA	AA	X	0	3	100⅜ '54	m	†102.35	102¼	78	85	84⅝	86⅜	85½	86⅜ Sep 19	86		4.27	3.4
4	•	do Deb 4¼s '82	Jd	AA	X	0	3	101⅛ '57	u	†104.47	108¼	98	105¼	103½	106	103⅜	104½ Jul 31	104½....		4.54	4.6
6	•	do Deb 5s '82	mS	AA	X	0	3	102 '57	v	†105.25	108⅜	99	106	102⅝	106½	104½	105 Oct 30	104½105		4.60	4.7
7	•	do Deb 4¼s '83	fA	AA	X	0	3	101⅛ '58	t	†104.37	102⅜	92	102⅜	99	102¼	99⅞	100⅜ Oct 30	100⅜....		4.31	4.3
8	•	do Deb 5s '85	Fa	AA	X	0	3	100⅜ '60	r	†105.01	106½	100⅞	106	104	106½	104	104 Oct 23	104 105		4.23	4.7
9	•	do Deb 4¼s '86	Fa	AA	X	0	3	100⅜ '61	k	†104.71	100⅜	97½	103⅞	98½	103	99⅜	100½ Oct 31	.....		4.37	4.3
10	•	do Deb 4¼s '86	Mn	AA	X	0	3	100⅜ '61	n	†105.03	104⅛	99½	105½	102	105½	101½	104 Oct 11	103		4.53	4.6
11	•	do Deb 4½s '87	Ms	AA	X	0	3	100 '62	0'67	†104.32	....	....	104½	101	104⅜	100⅜	102 Oct 21	99⅜....		4.51	4.5
12	•	do Deb 4¼s '88	Ao	AA	X	0	3	99¾ '63	0'68	†104.38	....	....	....	....	101⅞	100½	101¼ Oct 31	.....		4.27	4.3
13	•	Consumers Power Co.....1st 2¾s '75	mS	AAA	X	0	1	102⅜ '45	†101¼	†102⅜	108¾	76⅞	88	83½	88⅜	85½	86½ Oct 30	86¼ 86½		4.31	3.3
14		do 1st 3½s '81	Ao	AAA	X	0	1	101½ '51	c	†102.62	103¼	76½	84⅛	83	86⅞	84⅜	.....	85¼....		4.32	3.6
15		do 1st 3s '84	Jd	AAA	X	0	1	100 '54	100	†102.07	100½	72	81	79¼	83	81¼	.....	82		4.31	3.6
16		do 1st 3½s '87	Ao	AAA	X	0	1	103 '52	s	†104.05	105¼	74½	82¾	81	85	83	.....	83⅜....		4.34	3.8
17		do 1st 3½s '90	Fa	AAA	X	0	1	102¼ '54	j	†104.08	102½	72½	81¾	79½	83¾	81⅝	.....	82½....		4.36	3.9
18		do 1st 4s '86	fA	AAA	X	0	1	101 '56	e	†103.80	104	84	94½	93	97	93½	.....	94¾....		4.34	4.2
19	•	do 1st 4¼s '87	aO	AAA	X	0	1	100⅜ '57	w	†104.48	109½	97½	105⅝	102	105½	102	103½ Oct 24	103⅜104¾		4.43	4.5
20	•	do 1st 4¼s '88	aO	AAA	X	0	1	101 '58	x	†104.55	106½	92	103½	99	104½	101½	101½ Oct 23	101½102½		4.34	4.3
21	•	do 1st 4¼s '89	fA	AAA	X	0	1	100½ '59	100½	†104.21	105½	95½	104⅜	101¾	104¾	102½	103⅜ Oct 23	103		4.43	4.4
22	•	do 1st 4¼s '90	jD	AAA	X	0	1	100 '60	100	†104.15	105½	100¼	104½	101½	102½	102	102 Oct 24	103¼....		4.43	4.4
23	•	do 1st 4¼s '91	fA	AAA	X	0	1	100⅜ '61	y	†104.69	103⅝	100⅜	105	102½	105	101½	101½ Oct 1	103¼....		4.43	4.4
24	•	do Cv Deb 4¼s '75	fA15	AA	X¶	0	8	100 60	.....	†102	149	109½	149⅝	115½	180	142¾	158¼ Oct 31	.....		....	2.7
25		Container Corp. of Amer..SF Deb 3.30s '80	jJ	A	X	0	7	100 '55	100	†102.10	101¾	80	86½	84	91½	86	.....	89		4.21	3.7
26		do SF Deb 4.40s '87	Jd	A	X	0	7	100 '62	100	†104.2	....	....	101¾	99½	101¾	100½	.....	100½....		4.36	4.3
27		Continental Air Lines. Cv Sub Deb 4½s '70	mN	B	Y	0	..	100 '55	0'64	†101½	142	64	116	93	168	103	.....	164		....	2.9
28	•	Continental Baking Co.....Deb 3s '65	jJ	A	X	0	13	102 '45	100	100	106	87½	97½	95½	99	96⅜	98½ Sep 19	98⅜ 98⅞		3.65	3.0
29	•	do Cv Sub Deb 4¼s '83	mN15	BBB	X¶	0	13	Rts '61	0'72	†104¾	113½	108	109	95	109	103¾	104 Oct 29	102½104		4.06	4.1
30	•	Continental Can.....Deb 3¾s '76	aO15	A	X	0	2	100⅜ '51	100½	†102⅜	105½	83	90½	87½	92⅜	90⅞	90⅞ Oct 23	90		4.39	3.7
31	•	do Deb 4¼s '85	aO	A	X	0	2	100 '60	0'65	†104	105	100⅞	104⅝	102½	104¾	101½	101½ Oct 2	101½104¾		4.29	4.4
32	•	Continental Oil Co.....Deb 3s '84	mN	AAA	X	0	5	101½ '54	h	†102.93	101½	77	85¼	82¼	86⅛	85¼	85½ Oct 21	85¼....		4.03	3.5
33	•	do Deb 4¼s '91	Mn	AAA	X	0	5	99½ '61	0'66	†103½	102	99	104½	100½	104¾	101¼	102¼ Oct 31	.....		4.36	4.3
34		Control Data.....Cv Sub Deb 4¼s '77	mS	BB	Y	0	..	102 '62	2'68	†105½	.....	....	115½	103	226	111	.....	225		....	1.8
35		Cooper Tire & Rubber...ww Deb 5½s '74	Ao	BB	Y	0	..	100 '59	0'65	5½'64	132	83	119	85	120	106	.....	120		3.13	4.5

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.10 '69. c—†101.04. d—Deficit. e—†100.91. f—†100.90. g—†100.19. h—†100.95. j—†102.00. k—100.74 '66. m—†100.58. n—100.65 '66. q—†101.26. r—100.64 '65. s—‡102.36. t—†100.97. u—†100.90. v—†101.67. w—†100.58. x—†100.91. y—†100.40. [2]Giving effect to new financing. [6]Pro forma. [7]$15 a shr. to 7-31-69; 50 shrs par $1000 De
[8]Payable $100 in Deb plus $20 cash for each 4 shrs.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*D23, S5,* NYS	9.92	....	350	118	205	101	6-30-63	Dec	4.26	4.18	3.77	3.12	2.94	12 Mo Jun	3.03	3.15	1
.....	*M35, F29,* NYS	40.0	....	do			do		Dec		do							2
.....	*W35, P2,* NYS	20.0	....	do			do		Dec		do							3
.....	*H6, S73,* NYS	18.9	....	do			do		Dec		do							4
S. F. call $1,000,000 6-1-63	*W35, P3,* NYS	23.0	....	do			do		Dec		do							5
.....	NYS	27.6	....	do			do		Dec		do				Call $1,200,000 9-1-63			6
.....	*M35, F31,* NYS	43.2	....	do			do		Dec		do							7
.....	*M35, F31,* NYS	25.0	....	do			do		Dec		do							8
.....	*M35, F31,* NYS	45.0	....	do			do		Dec		do							9
.....	do	40.0	....	do			do		Dec		do							10
SF $1 million Mar 1, 1967-86	*W35, P2,* NYS	25.0	....	do			do		Dec		do				Dated March 1, 1962			11
.....	*L27, M57, S5*	35.0	....	do			do		Dec		do							12
.....	*H5, B37,* NYS	109	....	493	7.28	73.7	109	12-31-62	Dec	3.90	4.15	3.88	3.54	3.76	12 Mo Aug	3.87	3.74	13
.....	*H6*	39.7	....	do			do		Dec		do							14
.....	*K33, A14, U6*	24.8	....	do			do		Dec		do							15
.....	*H19, F31*	25.0	....	do			do		Dec		do							16
.....	*H19, F31, L87*	30.0	....	do			do		Dec		do							17
.....	*H6, L3, S5*	40.0	....	do			do		Dec		do							18
$4,811,000 called 10-1-63 at 100.58	*M35,* NYS	14.7	....	do			do		Dec		do							19
.....	*H6, S5,* NYS	40.0	....	do			do		Dec		do							20
Not ref. to 8-1-64 at lower int	*W35, S73,* NYS	35.0	....	do			do		Dec		do							21
Not ref. to 12-1-65 at lower int.	*H6, S5,* NYS	35.0	....	do			do		Dec		do							22
Not ref. to 8-1-66 at lower int.	*F31, H19,* NYS	40.0	....	do			do		Dec		do							23
†Conv into com at $30 a share	*K33, L3,* NYS	20.3	458	do			do		Dec		do							24
.....	*K7, F31, B41*	29.9	....	61.2	13.7	101	52.0	9-30-63	Dec	9.65	10.55	9.31	10.91	7.82				25
Not ref to 6-1-67 at lower int cost	*K7, F31, K33*	25.0	....	do			do		Dec		do				Dated June 1, 1962			26
Conv into common at $7.96 per shre	*L27, B64, M59*	2.93	....	46.5	11.7	25.6	15.5	12-31-62	Dec	0.74	1.21	1.49	1.45	1.41				27
.....	*W28, L27,* NYS	8.33	....	21.6	16.5	61.8	28.0	12-29-62	Dec	18.00	18.71	19.12	16.29	8.57	26 Wk Jun	9.21	10.12	28
Cv to '71; $60 a sh to 12-15-66	*W28, L27,* NYS	13.1	8.46	do			do		Dec		do				Dated Nov 15, 1961			29
Int. increased 10-15-57, formerly 3½s	*G27, L27,* NYS	10.5	....	171	60.9	305	121	12-31-62	Dec	7.29	5.50	4.12	4.96	5.77				30
Not ref. to 10-1-65 at lower int. rate	*G27, L27,* NYS	30.0	....	do			do		Dec		do							31
†F $4 million annually from 1960	*M35, B64,* NYS	84.0	....	267	81.8	322	146	12-31-62	Dec	10.56	13.42	8.25	7.35	6.67	9 Mo Sep	6.41	7.29	32
Not ref. to 5-1-66 at lower int.	*M35, B64,* NYS	100	do	do			do		Dec		do							33
Cv to mat; $43.00 a share	*W51*	15.0	....	19.5	1.92	47.3	22.1	6-30-63	Jun	d22.50	17.95	46.97	8.84	5.19	Dated Sep. 1, 1962			34
†Wrrts: Buy com at $12½ to 7-31-64	*P2, L36, S77*	3.17	....	8.17	1.80	21.3	6.64	9-30-63	Dec	4.06	5.60	d0.09	3.12	3.48				35

1—Conn., Me., Mass., Minn., N. H., N. J., N. Y., R. I., Vt., Wash.; also N. J. tr. fds. 2—N.Y.; also N.J. tr. fds. 3—N.Y., R.I., N.J. tr. fds.
6—Me., N.Y.; also N.J. tr. fds. 7—Me. 8—N.H., N.Y. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Current Yield
1		•Copenhagen (City)	SF Ext 5⅜s '78	Mn15		Q	0	..	98⅛ '63	0'69	1'73	....	....	....	....	100⅜	97	100⅜	Oct 28	100½	....	5.29	5.3
2		•Copenhagen Telephone	SF Deb 5⅜s '77	Jd		Q	0	..	96⅛ '62	0'68	1.24'72	....	....	102¼	94½	103⅛	99	102⅜	Oct 25	102	....	5.41	5.5
3		• do	SF Deb 5⅜s '78	Ao15		Q	0	..	98 '63	0'69	1'73	....	....	....	....	100	96	100	Oct 23	100	101	5.28	5.3
4		•Copperweld Steel	Cv Sub Deb 5s '79	jD	BB	Y	0	7	100 '59	0'65	†104½	112	92	107½	95	107	100⅜	105½	Oct 24	105½	106½	4.23	4.6
5		Coral Ridge Prop	SF Sub Deb 6½s '77	Ao	B	..	0	..	Unit100	100	†105.57	....	....	90	70	94	82	....	....	87	....	7.78	7.1
6		•Corn Products Co	Sub Deb 4¼s '83	aO	AA	X	0	7	... '58	.....	0¼'78	106½	96½	106	101	106	101¾	103¼	Oct 31	.....	.....	4.38	4.4
7		Cornell-Dubilier Elec	SF Deb 3½s '72	Ms	BB	X	0	..	100 '52	100	†101¼	103	82	86	80	81	78	....	....	80	....	7.10	4.8
8		•Costa Rica (Rep. of)	Ref 1½-3s '72	aO15		Q	0	..	Exch'53	100	....	78¾	41¾	71	51½	71	63¼	67 f	Oct 31	.....	.....	Pd Oct. 1963 int	
9		Cowles Chemical	Cv Sub Deb 5½s '80	jD 31	BB	Y	0	..	100 '61	0'66	†104.70	145	107	136	98	127	103	....	....	127	....	3.11	4.0
10		•Credit Foncier de France	Ext 5½s '79	jD 15	*BBB	Q	0	..	95¼ '59	0'64	0'69	107½	95¼	106¾	100¼	107½	101	104¾	Oct 17	104½	104¾	5.05	5.2
11		•Crowell-Collier Pub	Cv Sub Deb 4½ '81	Ao	B	Y	0	7	Rts '61	0'68	†104	125½	107¼	119	96	99¾	84	92½	Oct 31	.....	.....	5.14	4.8
12		• do	Cv Sub SF Deb 5s'83	Ao	B	Y	0	7	Rts '63	0'70	†105	....	....	....	....	157½	109	140	Oct 31	.....	....		3.5
13		•Crown Cork & Seal	SF Deb 4¾s '88	Ms15	A	X	0	6	101½ '63	b	†105.63	....	....	....	....	101½	99¼	100⅛	Oct 30	99¼	100½	4.34	4.3
14		•Crucible Steel Co	1st 3½s '66	mN	BBB	X	0	3	100 '46	†100¼	†100¼	101⅞	86	93	92	95¼	93	95½	Oct 23	95½	....	4.90	3.2
15		•Cuba (Rep. of)	Ext 4½s '77	Jd30		Q	0	..	... '38	*100	*100	118	33	37	23	28½	20	25 f	Oct 31	.....	.....	Omit Dec. 1960	
16		Cudahy Packing Co	1st C 2⅝s '67	Mn	BB	X	0	7	99¼ '47	100	†100⅜	99¼	83	96	88	93	88	....	....	91	....	5.45	2.8
17		•Cundinamarca (Col.)	SF Dollar 3s '78	jJ		Q	0	..	Exch'49	*100	*100	59	33¼	60	47⅜	64	57	64	Oct 31	.....	.....	6.87	4.6
18		Cuneo Press Co	Cv Sub Deb 5s '78	jD	B	Y	0	7	100 '58	0'69	†103⅜	100	81	95¼	86½	89¼	84	....	....	85	....	6.54	5.8
19		•Curtis Publishing	Sub Inc Deb 6s '86	aO	B	Y	0	..	Exch'56	.....	†122	105½	68	80	58½	82½	63⅜	70 f	Oct 31	.....	.....	Pd 3% int. Oct. '6	
20		•Czechoslovak	SF 8s Stpd 6s '60	aO		Q	0	..	... '46	100	101	90½	18	40	24⅜	33	19⅜	29 f	Oct 31	.....	.....	In default	
21		Daitch Crystal Dairie	Cv Sub Deb 5½s '79	aO	CCC	Y	0	7	100 '59	0'64	†103⅛	101⅜	78	85¼	50	85	60	....	....	85	....	7.03	6.4
22		Dallas Power & Light	1st 2⅝s '79	Ao	AAA	X	0	4	101⅛ '49	k	†102.27	104⅛	76	82½	80⅜	85	79	....	....	82	....	4.50	3.5
23		do	1st 3½s '83	Ms	AAA	X	0	4	101⅛ '53	j	†103.20	105	80	88¼	86¾	90½	88	....	....	88⅜	....	4.37	3.9
24		do	1st 3½s '86	Fa	AAA	X	0	4	100⅜ '56	p	†102.80	100½	74	81¼	80	83½	81⅞	....	....	82½	....	4.35	3.7
25		do	1st 4¼s '86	jD	AAA	X	0	4	100⅜ '56	r	†104.44	105	89⅜	98	95½	99⅞	98¼	....	....	98½	....	4.32	4.3
26		do	1st 4½s '93	jD	AAA	X	0	4	101 '63	t	†105.27	....	....	....	....	101	98	....	....	98	....	4.35	4.3
27		do	SF Deb 3½s '80	Fa	AA	X	0	2	102½ '55	f	†103.44	102½	78	87	84½	88⅜	86½	....	....	86½	....	4.41	3.7
28		♦Danzig Port & Wtrways	Ext SF 6½s '52	jJ		Q	0	..	90 '27	*100	*100	77	5	9½	6	10½	7⅜	10½ f	Oct 14	7½	f10½	In default	
29		•Daystrom, Inc	SF Deb 5½s '80	aO	BBB	X	0	7	100 '60	0'64	†104.95	104½	98½	104¾	100⅛	No Sale		103	1962	104	....	4.90	5.0
30		•Dayton Power & Light	1st 2⅝s '75	aO	AA	X	0	5	101⅛ '45	†100⅛	†102⅜	107⅛	76	85½	80½	8€¼	84¼	84⅞	Oct 16	85	....	4.37	3.2
31		• do	1st 3s '78	Jj	AA	X	0	5	100⅜ '48	100½	†102⅛	106⅜	75	79	79	81¼	81½	81½	Jun 17	81¼	....	4.70	3.6
32		• do	1st A 3s '78	jD	AA	X	0	5	101 '48	†100⅛	†102⅛	106½	81	83¼	80	No Sale		83½	1962	81¼	....	4.73	3.6
33		• do	1st 3½s '82	Fa	AA	X	0	5	102½ '52	n	†103.25	104⅛	77	86¾	82½	88	85	85½	Oct 24	85⅝	....	4.35	3.7
34		• do	1st 3s '84	mS	AA	X	0	5	100 '54	100	†103⅛	101	70½	83	77	82⅞	82⅜	82⅞	Jun 12	79	85½	4.01	3.5

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.10 '69. d—Deficit. e—On a Nov 1. f—†101.64. h—†100.56. j—†101.45. k—†100.88. n—†102.00. p—†100.58. r—†100.76. t—†101.02. [1] Pro forma.
[2]Giving effect to new financing.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
SF $1,500,000 each May 15, 1969-mat	*S82, K33,* NYS	15.0	....	....	....	....	....	.....	....	....	....	....	....	....	Dated May 15, 1963			1
.....	*S82, K33,* NYS	15.0	....	[2]86.6	6.39	22.7	15.5	12-31-62	Dec	1.68	1.30	1.57	1.40	1.49	Dated June 1, 1962			2
SF: $1,500,000 each Apr 1, 1959 mat	*S82, K 33,* NYS	15.0	....	do			do		Dec	....	....	....	....	....	Dated April 15, 1963			3
Conv to mat; at $56 a common share	*D33, R19,* NYS	7.80	9.82	17.6	7.39	38.7	11.3	6-30-63	Dec	4.04	9.45	3.48	2.33	3.58			9.	4
.....	*C95, A14, W39*	5.43	....	16.2	....	....	....	.....	Apr	....	....	....	....	8.28	Fiscal year 1963		2.8	5
.....	NYS	39.7	....	48.2	45.7	250	115	12-31-62	Dec	16.82	9.39	10.56	9.18	11.30				6
I.F. to retire 92½% prior to maturity	*K5, H19, M57*	2.50	....	18.0	Acq by Federal Pacific Electric				Jun	....	....	....	....	....				7
Interest now at 3% rate	NYS	3.96	....	....	....	....	....	.....	....	....	....	....	....	....				8
Cv to mat; at $20 per com thru '65	*S77, P2, M27*	2.44	....	2.44	0.40	3.15	1.40	12-31-62	Dec	....	....	....	3.71	3.57				9
Gtd. prin & int by Rep of France	*M85, D23, F31*	50.0	....	....	....	....	....	.....	....	....	....	....	....	....				10
Conv. to mat. into com at $44.76 a shr	*L36,* NYS	11.8	....	[2]22.4	7.30	78.4	31.3	12-31-62	Dec	17.22	8.63	6.46	5.57	2.87				11
Conv to mat. into com at $16 a shr	*L36* NYS	5.43	....	do			do		Dec	....	....	....	....	....	Int fr May 3, 1963			12
Not ref to 3-15-68 at lower int cost	*D46, F31,* NYS	30.0	....	30.5	6.74	73.4	45.2	12-31-62	Dec	6.29	6.28	5.92	6.96	7.02	9 Mo Sep	8.66	6.02	13
.....	*F31, K33,* NYS	8.99	....	27.5	5.73	85.8	28.8	12-31-62	Dec	5.57	8.25	[17].66	2.07	5.10				14
No interest paid 12-31-60	M14, NYS	44.5	....	....	....	....	....	.....	....	....	....	....	....	....				15
.....	*H5, B59, H45*	6.55	....	8.10	4.07	36.6	20.2	10-27-62	Oct	3.48	3.14	1.72	0.62	0.19				16
Gtd. prin., int. & SF by Colombia	NYS	4.34	....	....	....	....	....	.....	....	....	....	....	....	....				17
Conv. into common @$16	*H51, F3, G25*	5.00	....	10.5	1.27	12.7	4.53	1-31-63	Jan	4.90	3.05	2.06	1.59	1.07				18
Interest paid since issuance	NYS	9.97	....	17.4	12.5	55.6	41.9	12-31-62	Dec	3.35	4.83	2.62	d6.70	d10.31				19
.....	NYS	1.30	....	....	....	....	....	.....	....	....	....	....	....	....				20
Cv to mat, at $13.01 a sh to 10-1-64	*H74, B2, B37*	3.41	....	6.21	3.40	12.5	4.71	12-29-62	Dec	6.38	5.08	1.39	1.12	1.91				21
Con't by Texas Utilities Co	*K5, B64, M57*	10.0	....	93.1	9.88	15.5	17.3	12-31-62	Dec	4.63	4.47	4.14	3.91	4.90	12 Mo Sep	4.65	5.35	22
do	*S5, S130*	9.00	....	do			do		Dec		do							23
do	*F31, W35, T17*	10.0	....	do			do		Dec		do							24
do	*H6, P49, R35*	10.0	....	do			do		Dec		do							25
do	*K7, B64, M57*	25.0	....	do			do		Dec		do				Dated Feb 1, 1963			26
do	*H6,* S5	6.44	88.5	do			do		Dec		do							27
Interest in default since Jan. 1, '39	*B59,* Z5, ASE	3.42	....	....	....	....	....	.....	....	....	....	....	....	....				28
Not ref to 10-1-65 at lower rate.....	*G27, P49,* NYS	10.0	....	15.4	Assumed by Schumberger Ltd				....	....	....	....	....	....				29
.....	*H6, B41,* NYS	28.9	....	[2]182	8.79	21.5	21.4	9-30-63	Dec	4.91	3.87	3.35	3.56	3.78	12 Mo Sep	3.86	3.96	30
.....	*L27, G27,* NYS	8.00	....	do			do		Dec		do							31
.....	*L27, E3,* NYS	15.0	....	do			do		Dec		do							32
.....	*M85, H88,* NYS	15.0	....	do			do		Dec		do							33
.....	*B59, B37,* NYS	15.0	....	do			do		Dec		do							34

1—N.Y., N.J., Me.; also N.J. tr. fds: 2¾s, R.I. 2—Both N.J. tr. fds. and 3¼s N.H. 3—Me., N.J.; also N.J. tr. fds. 4—Conn., Me., Mass. N.H., N.J., N.Y.; also N.J. tr. fds. 5—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 6—Me.; also N.J. tr. fds. 7—N.J. tr. fds. 8—N.J., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		[5]Dayton Rubber Co...Cv Sub Deb 5½s '80	fA	BB	Y	0	9	100 '60	100	†104⅜	101	73	92	73	101⅛	88½	.....	101	....	5.40	5..
2	•	Deere & Co.....Deb 2¾s '65	Ao	AA	X	0	1	102 '45	100	100	106½	87⅛	98	95½	99⅓	97¼	98⅛ Oct 21	97⅞	98⅛	4.15	2.8
3	•	do Deb 3½s '77	jJ	AA	X	0	1	99 '52	100	101	103¼	80½	88	85⅝	90¼	87	89 Oct 15	89⅛	91	3.98	3.9
4		do SF Deb 4½s '86	a031	AA	X	0	1	99½ '61	0'66	103½	100	99⅛	101⅜	99½	101½	99¾	.....	101½	....	4.41	4.4
5	•	do Sub Deb 4½s '83	fA	BBB	X	0	2	Exch'58	100	2½'68	101½	90	100½	95	102½	99¾	100⅝ Oct 31	.....		4.45	4.4
6		Deere (John) Credit Co ... Deb A 4½s '85	aO31	A	X	0	..	99 '60	0'70	2'68	103⅛	99	104	102	104⅜	102	.....	102½	....	4.69	4.7
7		do Deb B 4¾s '81	Ao	A	X	0	..	98¾ '61	.....	1¾'71	100	98⅛	103	100	104½	101½	.....	101½	....	4.62	4.6
8		DeJur-Amsco Corp....Cv Sub Deb 6s '74	Jd	.....	..	0	..	100 '59	102	103	185	75	85	50	75	55	.....	74	....	9.92	8.1
9		Delaware Lack. & West.....Equipments	....	A	X	0	5	.....	.....	NC	....	....	....	....	....	....	.....	5.50	4.25	....	....
10	•	do N.Y., Lack, & W., 1st Ref C 5s '73	Mn	B	Y	0	7	... '45	*100	*105	105	47	57	49¼	63	55	57 Oct 31	.....		....	8.7
11	•	do N.Y., Lack. & W., Inc 5s '93	May	C	Z	0	..	... '45	100	105	87	17¼	22⅛	10⅜	28	13	25f Oct 29	23f	25	Omit May 1962	
12	•	do Penn. Div. Ref CT A 5s '85	Mn	CCC	Y	0	..	... '50	100	101½	100	40	48	42	54⅛	43⅜	51 Oct 17	50	53⅜	10.20	9.4
13	•	do Penn. Div. Ref CT B 4½s '85	Mn	CCC	Y	0	..	... '50	100	101½	87⅓	35	41⅛	33⅜	49¼	37	43⅞ Oct 31	.....		....	10.3
14	♦	do Lack. of N.J. Div. 1st A 4s '93	Mn	CC	Y	0	..	... '45	100	105	81½	26¼	35	26	42	30½	38½ Oct 30	37⅝	38½	....	10.3
15	♦	do Lack. of N.J. Div. Inc. 1st B 4s '93	May	C	Z	0	..	... '45	100	105	72	14	17½	10	19½	11½	15f Oct 16	15f	16⅜	Omit May 1963	
16		do U.C. & S.V. Div. 1st 3-5s '92	Mn	CC	Y	0	..	... '45	.....	100	84½	23	22	18	26	20	.....	24	....	Pd 1% int. May	
17	•	do Morris & Essex Div. CT 4-6s 2042	Mn	CC	Y	0	..	... '45	100	105	100	30⅓	36¾	27⅛	43½	31½	39½ Oct 30	40	40½	Pd 2% int. May	
18		do Oswego & Syracuse Div. 1st 4-6s '93	Mn	CC	Y	0	..	.....	100	105	94	32	33	26	37	25	.....	34	....	Pd 2% int. May	
19		do Warren Div. 2nd 4-6s '92	Mn	CC	Y	0	..	.....	100	105	93	31	33	26	36	25	.....	34	....	Pd 2% int. May	
20		•Delaware Pwr. & Light...1st & CT 3s '73	aO	AA	X	0	3	106½ '43	†102.7	†102.8	109⅜	77½	87	85	89½	87	88⅛ Oct 30	88⅛	89	4.34	3.3
21	•	do 1st & CT 3½s '77	jD	AA	X	0	3	101⅜ '47	p	†102.13	106	81½	No Sale		No Sale		84½ 1961	86	....	4.48	3.9
22	•	do 1st & CT 2½s '79	jJ	AA	X	0	3	102½ '49	m	†102.87	105	80½	No Sale		No Sale		80½ 1961	79	....	4.75	3.6
23	•	do 1st & CT 2¾s '80	mS	AA	X	0	3	100.4'50	n	†101.89	101⅜	77	80½	80½	89	89	89 Jan 9	80	....	4.39	3.4
24	•	do 1st & CT 3½s '84	Mn	AA	X	0	3	102½ '54	q	†103.77	82½	82½	No Sale		No Sale		82½ 1952	78½	....	4.75	3.9
25	•	do 1st & CT 3½s '85	jD	AA	X	0	3	102⅜ '55	u	†104.22	103⅜	102⅜	No Sale		No Sale		No Sale	82¾	....	4.78	4.3
26	•	do 1st & CT 3½s '88	Jd	AA	X	0	3	100⅜ '58	r	†103.58	97½	87	95⅜	90½	96	94	94 Jun 26	92¾	....	4.33	4.1
27		•Denmark (Kingdom of).....Ext 5½s '74	aF	*BBB	Q	0	..	97½ '59	.....	1'69	103¾	96½	105	96½	105	99	102⅜ Oct 7	102	104	5.03	5.2
28	•	do Ext 5½s '77	Mn	*BBB	Q	0	..	97⅜ '62	0'66	1'72	....	....	100½	93⅜	101¼	96⅜	99⅜ Oct 29	99½	100	5.25	5.2
29	•	do Ext 5½s '78	Ms	*BBB	Q	0	..	98¾ '63	0'67	1'73	....	....	....	....	99⅞	96	99¾ Oct 31	.....		5.27	5.2
30		•Denver & Rio Grande West 1st A 3s-4s '93	[6]Jj	A	X	0	6	Reorg '47	†103	†103	104⅛	77⅞	89¾	81	90¾	87	87⅝ Oct 29	87	90	Pd 1½% int. Jul.	
31	•	do (Due 1/1) Gen Inc A 4½s 2018	Apr	BBB	X	0	..	Reorg '47	*100	*100	103½	38⅛	89⅜	81	94⅛	87	92 Oct 31	.....		Pd 4½% int. Apr	
32	•	do Denver & Salt Lake Inc 3-4s '93	[6]Jj	A	X	0	4	Reorg '47	.....	102	103	66½	86	80	86⅛	84½	86⅛ Oct 11	87	....	Pd 1½% int. Jul.	
33		do Equipments	....	AAA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.35	4.00	....	....

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. m—†101.61. n—†100.28. p—†101.14 q—†101.94. r—†100.40. u—†102.40. [1]Fxd chgs & pr cont. int. [2]Giving effect to new financing. [5]Now Dayco Corp. [6]Addtl. int. of 1% payable each April 1. [7]Overall coverage.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Conv to mat at $30½ per common shr	*L27*	3.20	11.4	21.3	8.13	29.0	6.61	10-31-62	Oct	2.16	2.76	d2.14	d0.50	3.47				1
S.F.: $800,000 annually	*H19, B64,* NYS	10.6	....	144	22.6	417	92.4	10-31-62	Oct	12.01	7.97	2.79	4.51	5.60	9 Mo Jul	5.86	8.42	2
S.F. to retire 75% prior to maturity	*H19, K33,* NYS	45.2	....	do			do		Oct		do							3
S.F. to retire 77% prior to maturity	H19 B64 F31	35.0	....	....			do		Oct		do				Dated Oct 31 1961			4
S.F.: $2,700,000 each Aug. 1, '65-82	NYS	53.7	90.3	do			do		Oct		do							5
Callable from 10-31-65 re spec prov	*H19, B64, F31*	50.0	....	90.0	....	....	....	.....	Oct	....	1.32	1.28	1.43	1.42	6 Mo Apr	1.39	1.36	6
Callable from 4-1-66 re spec prov	*H19, B64, F31*	25.0	....	do	....	....	....	.....	Oct		do							7
Cv into Cl A to '66; at $15.00 a share	*B127, B3, C95*	0.33	....	0.59	0.84	3.67	0.73	12-31-62	Dec	17.68	8.09	d1.43	d9.44	4.88				8
Now part of Erie-Lackawanna R.R.	*H5, P49, B41*	....	....	321	See Erie-Lackawanna R.R.													9
Issued under plan of merger	S5, A4, NYS	5.07	....	do			do											10
No int paid May '59-63; arrears 15%	P24, L3, NYS	2.28	25.8	do			do											11
.....	NYS	2.30	3.97	do			do											12
.....	NYS	2.62	do	do			do											13
.....	A4, C105, ASE	6.27	....	do			do											14
No int. '59-63; arrears 12%	do	2.02	....	do			do											15
No cont. int. '59-63; arrears 6%	L3, A4, P2	2.19	....	do			do											16
No cont. int. '59-63; arrears 6%	S5, A4, NYS	9.57	....	do			do											17
No cont. int. '59-63; arrears 6%	A4, V1	0.82	....	do			do											18
No cont. int. '59-63; arrears 6%	A4, F67, B127	0.98	....	do			do											19
.....	*F31, G27,* NYS	15.0	....	92.0	4.08	15.7	10.0	12-31-62	Dec	4.31	3.75	3.85	4.35	4.43	12 Mo Jun	4.39	4.69	20
.....	*S73, W35,* NYS	10.0	....	do			do		Dec		do							21
.....	*L27, B69,* NYS	10.0	....	do			do		Dec		do							22
.....	*H5, O3,* NYS	12.0	....	do			do		Dec		do							23
.....	*K33, S5,* NYS	10.0	....	do			do		Dec		do							24
.....	*M57, K7,* NYS	10.0	....	do			do		Dec		do							25
.....	*E3, M57,* NYS	25.0	....	do														26
$1,051,000 called 2-1-63	*K33, S32,* NYS	20.0																27
.....	*K33, S32,* NYS	20.0													Dated May 1, 1962			28
.....	*K33, S32,* NYS	30.0													Dated Mar 1, 1963			29
Paying full 1% contingent interest	NYS	26.0	6.10	80.0	26.8	37.5	17.8	6-30-63	Dec	15.72	15.12	15.24	15.35	15.43				30
Paying full 4½% interest each April 1	NYS	25.1	32.1	do			do		Dec	73.87	73.44	73.48	73.56	73.65				31
Paying full 1% contingent interest	NYS	6.10	....	do			do				do							32
.....		22.8	....	do			do		Dec	6.62	5.93	6.10	6.23	6.30	3 Mo Mar	5.22	5.54	33

—N.Y., N.J., Me., R.I. also N.J. tr. fds. 2—N.J. tr. fds. 3—Conn., Mass., Me., N.H., N.Y., R.I., Vt. also N.J. tr. fds. 4—Me., N.H. 5—Conn., Me.,
N.Y., N.J. also N.J. tr. fds. 6—Conn., Me., R.I. 7—Me. 8—Me., Mass., N.H., N.Y. 9—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yie
1		•Detroit Edison Co.....Gen Ref H 3s '70	jD	AA	X	0	7	107⅛ '40	.....	103	110¼	82⅛	93½	88¾	93⅞	91	92¼ Oct 31	.....		4.25	3.
2		• do Gen Ref I 2⅝s '82	mS	AA	X	0	7	101⅛ '47	j	†101.93	108¾	69	81⅛	76½	81⅝	78¼	78⅜ Oct 23	78⅞	82	4.15	3.
3		• do Gen & Ref J 2⅝s '85	Ms	AA	X	0	7	102⅛ '50	.....	†102.99	101⅜	69¼	79½	76	80	77½	77½ Oct 4	77	78¾	4.25	3.
4		• do Gen & Ref K 3⅛s '76	mN15	AA	X	0	7	101¾ '51	.....	†102.40	105⅞	83½	91	87	92⅝	89	91 Sep 30	90½	91	4.28	3.
5		• do Gen & Ref N 2½s '84	Ms15	AA	X	0	7	99⅛ '54	.....	†101.56	99½	72¼	81½	77⅛	81¼	79⅝	80¼ Oct 15	80¼	80⅞	4.25	3.
6		• do Gen & Ref O 3⅛s '80	Mn15	AA	X	0	7	100 '55	.....	†102	101⅜	78¾	89	83⅜	89½	85⅛	86½ Oct 22	86⅜	....	4.40	3.
7		• do Cv Deb 3½s '69	Fa	A	X¶	0	9	100 '54	.....	†101¼	312	109¼	245	245	257	254	257 Oct 16	245	....	....	1.
8		• do Cv Deb 3⅜s '71	mS14	A	X¶	0	9	100 '56	.....	†101⅜	215½	107½	198	168½	218	200	215 Sep 24	200	....	....	1.
9		•Detroit & Mackinac Ry.....1st 4s '95	Jd	CCC	Y	2	..	.....	.....	NC	82	26	72⅛	71⅜	72¾	72⅛	72¾ Oct 1	72¾	....	Pd June 1963 in	
10		• do Gen 4s '95	Jd	CC	Y	2	..	.....	.....	*100	80½	15¾	70⅛	70⅛	72⅜	71	72⅜ Oct 1	72¾	....	Pd June 1963 in	
11		Detroit Steel Corp.....1st SF 4½s '70	aO	BBB	X	0	15	98¾ '55	100⅜	101.7	100	88	101½	99½	101	98	.....	100	....	4.88	4.
12		•Detroit, Tol. & Ironton.....1st B 2½s '76	Ms	A	X	0	8	101 '46	101⅜	102	98½	67½	70	70	74¼	74¼	74¼ Jul 10	75	....	5.45	3.
13		Detroit & Toledo Shore Line 1st A 3½s '82	jD	AA	X	0	4	101 '52	100	†102⅜	100½	74	82	77	85	80	.....	84	....	4.48	3.
14		Devoe & Raynolds Co.....SF Deb 2½s '65	aO	A	X	0	2	100⅜ '45	100⅜	100¼	104¼	84	93½	93	96	93	.....	95	....	5.58	3.
15		Diamond Alkali Co.....SF Deb 3¼s '78	Fa	AA	X	0	6	101¼ '53	q	†101¼	104¼	83	89	84	91	89	.....	91	....	4.20	3.
16		•[5]Diamond Gardner Corp..SF Deb 4s '83	Ao	A	X	0	3	100 '58	*100	†104¼	102¼	84	96	91⅛	96½	95	95 Jul 6	92½	97½	4.18	4.
17		Diamond State Tel.....Deb 4½s '94	Ao	AAA	X	0	11	102⅝ '59	....	†105.59	105½	95⅞	105	98	107⅛	102½	.....	104½	....	4.49	4.
18		[7]Dixon Chem. Industries..Sub Deb 6s '78	jD	.....	..	0	..	100 '58	0'64	†106	80	45	54	32	59	24	.....	57	....	....	
19		[6]Dixon Chem & Research....Cv Deb 6s '78	Jd	.....	..	0	..	100 '61	103	106	163	75	80	52	80	57	.....	80	....	....	7.
20		Donnelley (R.R.) & Sons....Deb 3¼s '78	Mn15	A	X	0	10	98⅝ '58	100	†102½	100¼	86	93¾	90	95½	92	.....	94	....	4.29	3.
21		Dorsey Corp.....ww SF Sub Deb 6½s, '75	aO	B	Y	0	..	100 '60	*100	†105½	115	98	103	95	106	95	.....	105	....	5.92	6.
22		Doughboy Industries.Cv Sub Deb 5¾s '77	Ao	B	Y	0	..	100 '62	0'67	†105¼	....	....	102	92	97½	93	.....	97½	....	5.76	5.
23		•Douglas Aircraft.....SF Deb 5s '78	Ao	BB	X	0	15	100 '58	100	†104½	105	83	98	91	98½	94	96¼ Oct 31	.....		5.35	5.
24		• do Cv Sub Deb 4s '77	Fa	B	Y	0	15	101½ '57	0'67	†103⅛	108⅜	75	84½	67½	78	73¼	75¼ Oct 31	.....		6.75	5.
25		•Dow Chemical .....SF Deb 4.35s '88	mS15	AAA	X	0	..	100 '63	0'68	†104.35	....	....	....	....	100	99⅞	99⅞ Oct 31	.....		4.35	4.
26		• do Cv Sub Deb 3s '82	jJ	AA	X¶	0	12	101½ '52	.....	103	224½	94⅜	171	98	142⅝	124	134½ Oct 31	.....		....	2.
27		•Dresser Industries...Cv Sub Deb 4½s '77	Ms	BBB	X¶	0	15	100 '57	0'68	†103⅜	116½	85	106	92⅜	99⅜	96	96½ Oct 30	96½	97	4.41	4.
28		Duke Power Co.....1st & Ref 2⅞s '79	Fa	AAA	X	0	1	101¼ '48	m	†102.23	105¼	77	82½	80	85⅛	82¼	.....	82⅜	....	4.43	3.
29		do 1st & Ref 3⅛s '81	Ao	AAA	X	0	1	101⅞ '51	k	†102.89	105	79½	87⅜	84⅜	88¼	85	.....	86⅜	....	4.36	3.
30		do 1st & Ref 3s '75	Jj	AAA	X	0	1	100¾ '55	e	†102.38	101½	81	87½	86	88⅛	85	.....	88	....	4.36	3.
31		do 1st & Ref 3⅜s '86	Mn	AAA	X	0	1	102¼ '56	r	†104.03	103	82	88⅞	87¼	91	87½	.....	89⅜	....	4.31	4.
32		do 1st & Ref 4⅛s '92	Fa	AAA	X	0	1	100 '62	100	105½	....	....	104	99⅜	104⅛	101	.....	101½	....	4.41	4.
33		do 1st & Ref B 4¼s '92	fA	AAA	X	0	1	99⅝ '62	s	105¼	....	....	100⅞	99⅝	101¾	98½	.....	98¼	....	4.34	4.
34		do SF Deb 4⅞s '82	mS	AA	X	0	9	102 '57	g	†105.16	109	98	105½	102½	105	104⅜	.....	104½	....	4.52	4.

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†100.54. f—†102.51. g—†101.75. j—†100.74. k—†101.37. m—†100.84. q—†100.89. r—†101.97. s—Replacement Fund, 100. [1]Pro forma. [2]Giving effect to new financing. [3]Period 3-10-58 to 6-30-59. [4]Expire 4-30-69. [5]Now Diamond National Corp. [6]Now Essex Chemical. [7]Now Paulsboro Chemical Ind. [8]Fiscal yr May.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Fyo. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	C53, *F37*, NYS	50.0	....	447	23.3	83.9	93.1	9-30-63	Dec	3.40	3.48	3.79	3.66	3.75	12 Mo Sep	3.66	3.97	1
.....	*C53, B64*, NYS	60.0	....	do			do				do							2
.....	*F29, B37*, NYS	35.0	....	do			do				do							3
.....	*K33, B64*, NYS	40.0	....	do			do				do							4
.....	*F31, D37*, NYS	40.0	....	do			do				do							5
.....	*F31, H6*, NYS	60.0	....	do			do				do							6
Conv. into com at $12½ to 8-1-68	NYS	0.35	447	do			do				do							7
Conv. into com at $15.39 to 4-1-71	NYS	1.38	do	do			do				do							8
Interest paid regularly	H57, R25, NYS	0.57	....	1.25	0.28	0.71	0.52	12-31-62	Dec	4.07	5.92	4.40	3.91	3.21				9
....	A4, F67, NYS	0.27	0.57	do			do		Dec		do							10
Call $2,000,000 10-1-63 at 100	*H6, B37, A14*	14.0	....	14.0	5.75	37.0	18.8	12-31-62	Dec	2.26	10.59	5.33	3.52	4.12	6 Mo Jun	4.03	6.64	11
Cont by Pennsylvania R.R.	*S73, W35*, NYS	7.37	....	16.4	2.86	8.16	4.59	12-31-62	Dec	6.64	9.56	7.98	6.34	7.26				12
Gtd. by Gr. Tr. West & N.Y.C.&St. L.	*K5, R34*	2.71	....	2.94	0.85	1.66	1.57	12-31-62	Dec	3.09	5.26	4.39	4.67	5.76				13
Contr'ld by Merritt-Chapman & Scott	*S75, L23, E3*	1.09	....	5.94	9.17	31.0	6.40	12-31-62	Dec	....	....	....	....	....				14
SF to retire 65% prior to maturity	*F31, G27, H19*	13.3	....	30.6	5.03	50.6	24.6	12-31-62	Dec	[1]7.21	[1]12.70	12.53	11.97	8.73	6 Mo Jun	8.92	7.93	15
Now Diamond National Corp.	*B64, F31*, NYS	22.2	....	27.0	20.0	95.5	27.6	12-31-62	Dec	9.38	8.60	9.50	10.82	12.48				16
.....	*M57, P2, F2*	5.00	....	12.2	0.14	3.35	5.92	12-31-62	Dec	20.48	14.52	11.72	10.96	12.60	3 Mo Jun	11.52	10.30	17
.....	*H19*	1.56	....	10.0	0.18	1.47	1.86	6-30-62	Jun	....	[3]d3.10	d1.17	d0.89	d0.65				18
Cv into com at $8.54 a shr	*B101, E14, L5*	2.90	....	5.35	0.63	3.25	2.46	12-31-62	Dec	0.63	3.11	1.25	1.17	1.36				19
.....	*H19, F31, E3*	12.9	....	12.9	31.7	62.2	13.5	12-31-62	Dec	21.02	16.58	10.38	18.80	22.97				20
[4]Wrrts: purch 40 com per $1,000 at 9¾	*B59, B2, M73*	3.50	....	6.71	4.60	11.4	3.61	[11]12-31-62	Dec	....	....	[17].47	[12].06	[13].39				21
Conv to mat; at $42.96 a com shr	*K2, B127, H38*	4.00	....	6.16	2.62	12.0	5.77	1-26-63	Jan	....	....	....	3.43	3.05	Dated April 1, 1962			22
.....	*M57, K33*, NYS	56.0	....	87.6	19.5	231	111	8-31-63	Nov	3.37	d1.43	d0.72	1.76	1.94	9 Mo Aug	2.38	3.48	23
Cv into com at $85.28 to maturity	*M57, K33*, NYS	27.9	68.1	do			do				do							24
Not ref to 9-15-68 at lower int. cost	*S82, F31*, NYS	100	....	[2]168	57.6	375	2.15	6-30-63	Dec	[8]7.38	[8]12.08	[8]8.46	7.34	9.01	Dated Sept. 15, 1963			25
Conv to mat; at $45.83 thru 7-1-67	*S82, F31*, NYS	10.1	....	do			do		Dec		do							26
Cv into com to 3-1-67 at $55	*B64*, NYS	20.0	....	61.7	37.8	148	30.2	10-31-62	Oct	5.03	4.16	3.77	4.07	4.27				27
.....	*H6, B41, D19*	40.0	....	333	14.7	43.1	29.0	12-31-62	Dec	4.54	4.96	4.14	4.00	3.89	12 Mo Jun	3.90	4.20	28
.....	*K33, M85, B37*	35.0	....	do			do		Dec		do							29
.....	*F31, S5, W23*	40.0	....	do			do		Dec		do							30
.....	*F31*	30.0	....	do			do		Dec		do							31
.....	*S119, B64, G27*	50.0	....	do			do		Dec		do				Dated Feb 1, 1962			32
.....	*H6, L3, A16*	50.0	....	do			do		Dec		do				Dated Aug 1, 1962			33
SF: $1,250,000 each Sept. 1, 1962-81	*H6, L3, M57*	47.5	285	do			do		Dec		do							34

—Conn., N.J., N.Y., N.H., Me., R.I.; also N.J. tr. fds. 2—N.H. 3—R.I.; also N.J. tr. fds.
—Conn., N.H., 6—Me., N.J.; also N.J. tr. fds. 7—Conn., N.J., Minn., Wash., Vt., N.Y., Mass., N.H., Me., R.I.; also N.J. tr. fds.
—Me., N.Y. 9—N.H., N.Y.; also N.J. tr. fds. 10—N.H., R.I.; also N.J. tr. fds. 11—Conn., Me., N.Y. R.I. 12—Me.; N.J. tr. fds. 15—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date -f = flat	Bid	Ask	Yield to Mty.	Cu Yi
1	•	Duquesne Light Co. 1st 2⅜s '77	fA	AAA	X	0	4	101⅛ '47	k	†101.90	104	75¾	85½	79	86	82½	83⅜ Oct 30	83⅜	84⅛	4.25	3
2	•	do 1st 2⅝s '79	aO	AAA	X	0	4	100½ '49	g	†101.83	101	73	No Sale		77⅛	77½	77½ Apr 9	79½	....	4.40	3
3	•	do 1st 2⅞s '80	fA	AAA	X	0	4	102⅜ '50	t	102.97	102½	78	77½	77	No Sale		77½ 1962	76¾	....	4.75	3
4	•	do 1st 3⅛s '82	mS	AAA	X	0	4	102½ '52	u	†103.38	105½	91⅛	86½	84⅛	No Sale		86½ 1962	81¼	....	4.83	4
5	•	do 1st 3⅜s '83	mS	AAA	X	0	4	101⅞ '53	m	†103.56	107	84½	92¼	88⅜	92¼	92½	92½ Apr 18	90¾	....	4.30	3
6	•	do 1st 3½s '84	jJ	AAA	X	0	4	102½ '54	n	†103.78	103½	79½	84	77½	80	79½	79½ Oct 31	.....		4.65	3
7	•	do 1st 3½s '86	Ao	AAA	X	0	4	101⅜ '56	r	†103.71	95	81⅜	90⅛	85⅜	89½	87½	89½ May 28	88½	....	4.29	3
8	•	do 1st 3⅝s '88	Ao	AAA	X	0	4	100⅛ '58	v	†103.26	100	83	93¾	88⅜	94	88	90 Jul 22	87	92¾	4.22	4
9	•	do 1st 4⅛s '89	Ms	AAA	X	0	4	100 '59	100	†103.67	101⅛	88½	99	96⅛	100½	96⅜	96⅜ Oct 24	97	98¾	4.32	4
10	•	do SF Deb 5s 2010	Ms	AA	X	0	2	100⅞ '60	f	†105.57	106⅜	100⅞	106⅛	103	106½	104	106 Oct 23	106	....	4.68	4
11		Duriron Company...Cv Sub Deb 4⅛s '75	Jd	.....	Y	0	..	100 '55	100⅜	†101½	180¼	98	155	145	147	120	.....	147	....	....	3
12		Duro-Test.....Sub Deb (w/w) 5½s '82	aO	BB	Y	0	..	100 '62	0'65	†105	....	....	108½	100½	106	103	.....	105	....	5.10	5
13		East Kootenay Power.....1st A 3½s '67	Mn	.....	Q	0	..	100 '47	.....	100½	100	80	95	92	95	92½	.....	▲95	....	5.11	3
14		E. Tenn. Natural Gas.....Cv Deb 5s '68	Mn	BB	Y	0	..	100 '53	.....	†102	121	90	114	100	110	100	.....	110	....	2.65	4
15		Eastern Lt. & Pr. Co..1st SF CT A 4s '65	Jj2	BB	Q	0	..	99⅜ '39	100½	100⅜	102	80	97	93	97¾	96⅜	.....	▲97¾	....	Near maturity	
16	•	Eastern Stainless Steel.Cv Sub Deb 5s '73	mN15	BBB	X¶	0	13	100 '58	100	†103½	134¼	95	110	94	106½	101	106 Oct 31	.....		4.25	4
17		Eastern Utilities Associates...CT 3⅛s '79	jD	BBB	X	0	..	102½ '54	102½	†104⅛	104	77	91½	83½	93	84	.....	87½	....	4.72	4
18		Eaton Mfg.....S.F. Deb 4⅜s '88	jJ15	A	X	0	..	99⅝ '63	0'69	†104	....	....	....	....	100½	99½	.....	99½	....	4.40	4
19		Economic Invest. Tr.....1st CT B 3s '64	Jj	.....	Q	0	..	97 '46	.....	100	96½	85	97½	96	99¼	96⅞	.....	▲99½	....	Januarry matur	
20		Economics Laboratory...Cv Deb 4¼s '76	Ao	BBB	X¶	0	13	102 '61	100	†104½	143	102	154	100	169	129	.....	169	....	....	2
21		Eddy (E.B.) Co.....1st SF 4s '74	aO	.....	Q	0	..	100 '54	100⅞	x100	99½	73	85	82	87	84⅞	.....	▲86	88	5.45	4
22	•	Edison El. Illum. of N.Y..1st Con. 5s '95	jJ	AAA	X	2	6	.....	.....	NC	175	101½	106⅜	105⅞	108⅛	107⅞	108⅛ Oct 15	108⅛	....	4.52	4
23		810 S. Spring Bldg. (LA).....10⁶1s '66	jj	.....	..	0	..	Extd'61	.....	100	100	32	85	82	85	85	(Ex Stock)	85	....	2.37	7
24		Eitel-McCullough...Cv Sub Deb 5½s '74	mN	B	Y	0	..	100 '59	0'64	104	129	85	107	83	95	84	.....	92½	....	6.12	5
25	•	Ekco Products Co.....SF Deb 4.60s '87	fA	A	X	0	13	100 '62	0'67	†104.30	....	....	104	100⅞	103	100⅜	102½ Sep 6	101½	....	4.51	4
26	•	Elgin, Joliet & Eastern Ry..1st A 3¼s '70	Ms	AA	X	0	8	101⅛ '40	101	101	107	84	90½	85⅝	92¾	90⅜	90⅞ Oct 14	90⅞	....	4.89	3
27		Elizabethtown Water.....Deb 4⅞s '92	Fa	A	X	0	3	102⅜ '62	w	†107.41	....	....	105	102⅛	108	102¼	.....	103	....	4.69	4
28		Elmira & Williamsport RR...Inc 5s 2862	aO	A	X	0	..	.....	.....	NC	115	80	90	84	89	85	.....	85	f....	Pd 2½% int Apr	
29		El Paso Elec. Co. (Tex.).....1st 2¾s '76	aO	AA	X	0	1	100⅛ '46	100⅛	†101⅜	113½	7¼	84⅜	81½	86	81	.....	84½	....	4.33	3
30		do 1st 3⅛s '84	Ms	AA	X	0	1	102⅛ '54	g	†104.15	102⅜	75	83⅞	80	85	81	.....	83	....	4.37	3
31		do 1st 4¼s '88	jJ	AA	X	0	1	102⅛ '58	h	†105.70	98⅛	89½	98⅜	95½	99⅜	98	.....	98	....	4.37	4
32		do 1st 4⅝s '92	Fa	AA	X	0	1	101½ '62	y	†105.65	....	....	103¼	100⅞	105½	100⅞	.....	102½	....	4.49	4
33		do Deb 4½s '78	jJ	A	X	0	2	102 '58	j	†104.80	102	93	100⅞	97	102¾	101⅛	.....	101¾	....	4.33	4
34		El Paso Natural Gas.....Cv Deb 5½s '77	mS	BB	Y	0	2	100 '57	0'68	†103.45	125¼	100½	116	100	109	103	.....	104½	....	4.80	5

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—100.91. g—†101.95. h—†102.35. j—†101.65. k—†100.70. m—†101.50. n—†101.87. p—†100.43. q—†101.36. r—101.59 on Oct. 1. s—†100.44. t—†101.64. u—†101.86. v—100.16. w—†102.76. x—Plus ⅛% for each year from redemption date to maturity. y—†101.21. z—†102.65. [1]Pro forma. [2]Giving effect to new financing. [4]Before depreciatio [5]$8 to 9-30-65 $9.20 to '70; then $10.58. [9]Due Jan. 1. [10]Due June 1.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	NTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*F29, E3*, NYS	75.0	....	206	2.64	30.4	33.4	6-30-63	Dec	6.07	5.46	5.38	4.48	4.70	12 Mo Jun	4.65	4.77	1
.....	*K33, U7*, NYS	15.0	....	do			do		Dec		do							2
.....	*D37, E17*, NYS	12.0	....	do			do		Dec		do							3
.....	*K33, U7*, NYS	14.0	....	do			do		Dec		do							4
.....	*H5, D19*, NYS	12.0	....	do			do		Dec		do							5
.....	*H6, D19*, NYS	16.0	....	do			do		Dec		do							6
.....	*F31, K7*, NYS	20.0	....	do			do		Dec		do							7
.....	*W35, B41*, NYS	15.0	....	do			do		Dec		do							8
.....	*K33, E3*, NYS	10.0	....	do			do		Dec		do							9
ot ref to 3-1-65 at lower int.	*F31, K7*, NYS	18.4	187	do			do		Dec		do				SF call $400,000 3-1-63			10
onv into common at $16.66 a share	*L23*	0.09	....	2.24	1.83	8.14	1.56	12-31-62	Dec	8.18	9.43	15.66	14.92	8.55				11
Vrrts: 60 shs per $1,000 deb at $8	*A34*	3.50	....	4.25	1.62	7.08	2.27	7-31-62	Jul	....	....	....	....	....	Wrrts detach 9-30-63			12
rin. & int. payable in Canadian funds	*N3*, K8	1.38	....	1.81	0.70	0.91	0.26	3-31-63	Mar	2.10	2.22	2.34	2.72	3.57				13
onv thru 4-30-68; 1 share per $10	*W35, M91, E17*	0.43	9.30	12.7	0.97	3.43	4.39	12-31-62	Dec	2.98	2.87	2.55	2.33	2.13				14
rin. & int. pay. in Canadian funds	*P39*, K8, H32	0.85	....	1.54	0.15	0.52	1.00	12-31-62	Dec	4.98	4.13	3.45	3.46	3.60				15
onv. into com stk at $24.94 a share	*H81, E3*, NYS	5.12	1.20	6.32	9.29	29.1	5.08	12-31-62	Dec	11.72	10.04	5.65	5.57	6.29	6 Mo Jun	6.13	8.89	16
.....	*H6, B64, D19*	6.38	....	50.1	3.23	13.5	11.3	3-31-63	Dec	2.81	2.67	2.09	2.11	2.26	12 Mo Jul	2.18	2.32	17
ot ref to 7-15-68 at lower interest cost	*M57, F31, K33*	225.0	....	50.0	15.3	105	38.1	3-31-63	Dec	....	....	....	....	....	Dated July 15, 1963			18
rin. & int. pay. in Canadian funds	W35	1.00	....	2.00	....	....	....	.....	Dec	3.51	3.57	3.91	5.10	7.58				19
v thru 4-1-71; at $30.48 thru 4-1-64	*H88, K2*	2.91	....	2.91	2.40	12.1	4.63	6-30-63	Jun	22.73	15.32	11.93	7.82	6.74	Fiscal year 1963	11.51		20
ubsidiary of Eddy Paper Co.		7.50	....	12.1	....	....	....	.....	Dec	....	....	....	....	....				21
ssumed by Consolidated Ed. of NY.	H19, F67, NYS	1.44	....	1379	See Consolidated Edison Co.				of N.Y.									22
ull 5% interest paid since 7-1-45	H68, D47, T20	0.42	....	0.43	....	....	....	.....	May	413%	415%	416%	418%	45%	Fiscal year 1963	411%		23
onv to mat; at $29¼ thru 10-31-67	*S31, B64, L27*	4.76	....	6.30	1.24	12.0	2.80	6-30-63	Dec	....	....	....	2.04					24
et ref to 8-1-67 at lower int cost	*L27, B64*, NYS	15.0	....	15.1	15.1	51.7	14.1	12-31-62	Dec	....	....	....	33.47	15.24	Dated Aug 1, 1962			25
ontrolled by U.S. Steel Corp.	*M85, H49*, NYS	11.9	....	11.9	17.3	21.4	12.9	12-31-62	Dec	6.98	7.21	8.14	7.75	7.08				26
ot ref to 2-1-67 at lower int cost	*L12, P2 A16*	9.00	1.95	18.5	0.43	2.18	1.21	12-31-62	Dec	2.47	2.65	2.38	2.37	2.65	12 Mo Jun	2.61	2.79	27
lt. gtd. under lease to Penn. R.R.	M37, P31, Y3	0.55	....	1.51	Leased to Pennsylvania R.R.				Co.									28
.....	*H5, O3, Y1*	6.00	....	36.7	2.31	5.62	5.47	6-30-63	Dec	6.06	6.11	5.64	4.82	4.70	12 Mo Aug	4.57	5.71	29
.....	*M57, H81, P2*	5.00	....	do			do		Dec		do							30
.....	*M57, P2, W51*	6.50	....	do			do		Dec		do							31
.....	*S5*	10.5	....	do			do		Dec		do				Dated Feb 1, 1962			32
all $84,000 on 7-1-63; 101.65	*S119, F31*	2.75	34.2	do			do		Dec		do							33
onv into com at $28 thru 8-31-67	*W35, S119, F31*	60.0	645	856	23.3	134	178	6-30-63	Dec	1.96	1.88	2.18	1.75	1.76	6 Mo Jun	1.67	1.55	34

Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.H., N.Y.; also N.J. tr. fds. 3—N.H. 4—N.H., Conn., N.J., N.Y., Mass., Minn., Wash., Vt., Me., ; also N.J tr. fds. 6—Conn., Me., N.Y., N.J., N.H., Minn., Wash., Vt., R.I.; also N.J. tr. fds. 8—Conn., Me., Mass., N.Y., N.H., R.I.; also N.J. tr. fds. -Mass., Me. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•El Paso & So. West. RR....1st Ref 5s '65	Ao	A	X	2	1	.....	.....	NC	127¾	50	102½	99¾	102½	101	101	Oct 15	101	102	3.60	4.90
2		• do Stpd 1st Ref 5s '65	Ao	A	X	0	1	.....	.....	NC	124½	53⅞	101½	99⅞	101½	101	101	Oct 7	101	101½	3.80	4.91
3		•El Salvador (Repub.)... Ext 3½s '76	Jj	.....	Q	0	..	...	'46	*100	*100	86½	39⅞	87	64	92⅜	86	90	Oct 29	89	92	4.30	3.79
4		• do Ext 3s '76	Jj	.....	Q	0	..	...	'46	*100	*100	80½	36	89	73¼	89½	86	89½	Oct 15	89	....	4.09	3.36
5		Empire District Electric.....1st 3½s '69	mS	A	X	0	3	106⅞	'44	‡102.2	‡103.1	109½	82	95½	89½	96¼	95	.....		95	....	4.47	3.68
6		•Energy Supply Schwaben....Adj 5½s '73	Jj	.....	..	0	..	...	'56	.....	100	97	88	97⅜	94½	95½	94⅜	95½	Sep 9	95½	....	5.91	5.52
7		Equitable Gas Co.....1st 3½s '73	Jj	A	X	0	5	100¾	'48	j	†101.44	116	82	90½	86½	92½	90	.....		90⅜	....	4.48	3.58
8		do SF Deb 3½s '70	Ms	BBB	X	0	5	104½	'50	k	†101.75	104½	82	94½	89½	94⅜	92⅜	.....		93	....	4.65	3.62
9		•[8]Erie RR.....(Ohio Div.) 1st 3½s '71	mS	BBB	X	0	4	102½	'41	101½	101½	107	80	70	68	76	67	71	Oct 22	74	....	7.79	4.39
10		do Equipments	.....	A	X	0	..	.....	.....	.....	NC	....	....	....	....	....	....	.....		5.50	4.25	....	....
11		• do 1st Con F 3½s '90	Jj	B	Y	0	7	100⅜	'45	101⅜	103¼	106	33	37	31	41¾	34	38	Oct 31	.....		....	8.13
12		• do 1st Con G 3½s 2000	Jj	B	Y	0	7	100⅛	'45	101⅝	103½	106	30⅜	36½	31	41½	33½	38	Oct 24	35½	38½	....	8.12
13		• do 1st Con E 3½s '64	aO	B	Y	0	7	100	'44	100	100	106⅜	70	80½	66	88½	76¾	76¾	Oct 23	76¾	....	Near maturity	
14		• do (due 1/1) Gen Cv Inc A 4½s 2015	Apr	C	Z	0	..	...	'41	100	103	103½	16½	20	10½	24½	13	17¼	f Oct 31	.....		Omit April 1963 in	
15		• do (due 1/1) Inc Deb 5s 2020	ao	C	Z	0	..	Exch	'55	100	100	84	15	19½	9½	19⅜	12½	15½	f Oct 31	.....		Omit April 1963 in	
16		•Estonia (Republic of).....7s '67	jJ	.....	Q	0	..	101	'54	*100	*100	100¾	6	5	4	5	4½	4½	f Apr 3	4½	f 14	....	....
17		Fairbanks, Morse & Co.....Deb 2¾s '67	Mn	B	Y	0	2	100	'47	100	100½	100½	80	87	84	84	82	.....		82	....	8.83	3.35
18		do Cv Sub Deb 5¼s '72	Jd	CCC	Y	0	2	100	'57	100	†103¼	100	86¼	93	83½	94	86½	.....		94	....	6.66	6.11
19		Fall River Elec. Lt. Co..1st & CT 3½s '83	Jj	A	X	0	6	102½	'53	102	†103⅜	105½	82	90½	86	93	85	.....		91½	....	4.41	4.10
20		do 1st & CT 4¼s '88	Ao	A	X	0	6	102½	'58	m	†105.40	101	90½	97½	95⅜	100⅜	97	.....		99¼	....	4.41	4.40
21		•Family Finance.....Sr Deb 5s '81	aO15	BBB	X	0	..	99¼	'61	0'66	2'71	102⅜	99¼	104¾	102½	104½	102⅛	102⅜	May 28	102½	....	4.79	4.87
22		•Fansteel Metallurgical Cv Sub Deb 4¾s '76	aO	BB	X¶	0	2	102	'56	0'67	†103.95	160	103	124	100	114	99½	100	Oct 31	.....		4.75	4.75
23		Farrington Mfg.....Cv Sub Deb 5½s '70	Ao	CC	Y	0	..	100	'60	.....	102	117	48	61	25	62	28	.....		60	....	....	9.17
24		Fedders Corp..... Sub Deb 5½s '79	Mn30	BB	Y	0	2	100	'59	100	105	127	88¼	127	96	100	99	.....		100	....	5.50	5.50
25		•Federal Paper Board...SF Deb 5s '81	Mn	BBB	X	0	9	99	'61	0'66	†103.60	105	98¼	103½	100	104	101	104	Oct 30	104	....	4.67	4.80
26		Fed-Mart Corp.....Cv Sub Deb 6s '79	jD	B	Y	0	..	100	'59	0'70	†104	120	96	119	84	105	89	.....		105	....	5.54	5.71
27		Ferro Corp.....Cv Sub Deb 3¾s '75	jJ	BBB	Y	0	2	100	'55	0'65	†101⅛	171	70	142	87	118	104	.....		117	....	2.02	3.09
28		51 East 42nd St.....ws 1st Inc 3s '66	Mar	.....	..	0	..	...	'36	.....	100	136	⅛	136	115	128	122	.....		128	f....	Pd 3% int Mar '63	
29		Financial Gen..Sub SF Deb (w/w) 5¼s '78	Jd15	.....	..	0	..	100	'63	0'68	†104	....	....	....	....	107	103¼	.....		106	....	4.69	4.95
30		•Finland (Republic of).....Ext 6s '73	Ms15	.....	Q	0	..	98¾	'63	100	.....	....	....	....	....	99¼	97½	99	Oct 29	98½	99	6.11	6.05
31		•Firestone Tire & Rubber Co..Deb 2¾s '72	Jj	AA	X	0	8	100	'47	100½	102	103½	80	88¼	86	89½	88¼	89	Aug 12	88	....	4.40	2.98
32		• do Deb 3¼s '77	Mn	AA	X	0	8	99¼	'52	100	101½	104½	84½	91	88¼	92½	90	90⅞	Oct 22	90⅞	91½	4.05	3.54
33		• do Deb 4¼s '88	jJ	AA	X	0	8	99¼	'63	0'70	104½	....	....	....	....	100¼	99	.....		99	....	4.31	4.29
34		♦First Nat'l Realty & Const.Sub Deb 6½s '76	mN	.....	Y	0	..	Unit	'61	0'67	5'66	74	72¾	81	69	78	69½	77½	Oct 30	77½	78½	8.35	7.08

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. j—†100.43. k—†101.95. m—†101.95. [1]Pro forma. [2]Giving effect to new financing. [4]Amphenol-Borg. [7]Erie, prior to merger. [8]Now Erie-Lackawanna R.R.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
ont. by Southern Pac. Co.	A4, F67, NYS	6.95	....	743	Assumed by Southern Pacific													1
amped non-pyt. of Fed. Inc. Tax	A4, B65, NYS	0.41	....	do			do											2
sued pursuant to 1946 exch. offer	M14, K4, NYS	1.34																3
do	do	0.49																4
.....	*H19, F31,* C53	8.62	....	22.6	3.66	5.87	3.25	6-30-63	Dec	3.25	3.68	4.04	4.21	4.47	12 Mo Jun	4.36	4.65	5
all $10,000 on 1-1-63 at 100	NYS	1.62			Energie-Versorgung Schwaben Aktiengesellschaft													6
.....	*F29, K5, S130*	10.7	....	[2]63.2	6.87	23.2	28.1	12-31-62	Dec	3.81	4.42	4.24	4.22	3.94	12 Mo Jun	3.66	3.49	7
.....	*F29, H23, S119*	11.9	40.9	do			do				do							8
ow Erie-Lackawanna R.R.	*L17, H89,* NYS	14.1	....	321	9.38	40.3	37.5	6-30-63	Dec	70.94	70.52	d0.80	d1.51	d0.72	9 Mo Sep	d0.97	d1.08	9
.....	*S5, D37, S130*	33.1	....	do			do				do							10
.....	*M85, B64,* NYS	32.8	26.3	do			do				do							11
....	do	38.7	do	do			do				do							12
.....	*H81, D37,* NYS	11.6	do	do			do				do							13
o int. since 4-1-59; arrears 13¾%	L23, L27, NYS	44.8	109	do			do		Dec	0.67	0.37	Nil	Nil	Nil				14
o int. since 10-1-59; arrears 15%	NYS	26.6	255	do			do		Dec	0.56	0.31	Nil	Nil	Nil				15
nterest & S. F. defaulted 1-1-41	*H3, C73,* NYS	3.27																16
.....	*H19, M57, B64*	9.11	....	20.3	4.00	46.9	18.2	12-31-62	Dec	1.67	2.68	0.84	0.37	d1.44				17
v to maturity; at $52 to 6-1-67	*A14, E3, G87*	11.2	9.11	do			do		Dec		do							18
ont. by Eastern Utilities Associates	*E19, S119, C53*	6.80	....	9.80	0.70	1.92	1.32	9-30-63	Dec	3.22	3.25	3.44	3.26	3.54	12 Mo Sep	3.34	3.90	19
do	*H6, D19, P49*	3.00	....	do			do		Dec		do							20
pec redemption prov from 10-15-66	*G27, B64,* NYS	25.0	....	92.8	....	....	....	.....	Jun	2.02	2.15	1.90	2.10	2.11				21
v into com thru 10-1-66 at $28.76	*H5,* NYS	2.69	3.20	5.89	2.34	20.9	4.33	12-31-62	Dec	5.14	9.17	7.51	4.57	4.19				22
v at 47 a sh thru 3-31-65, then 57	E18	3.77	....	4.12	1.60	7.04	3.16	[1]12-31-62	Dec	d0.22	d6.60	d4.58	d8.12	d3.89				23
.....	*A7, B2, B37*	3.05	....	9.15	2.91	41.4	9.71	8-31-62	Aug	4.52	4.71	6.20	4.70	3.51	$190,500 called 5-31-63			24
ot ref. to 5-1-66 at lower int. rate	*G27, B64,* NYS	20.0	....	20.0	5.50	29.5	7.34	12-31-62	Dec	....	....	....	6.11	4.58				25
onv to 11-30-69 at $16¾ a share	*E3,*	4.97	....	8.39	1.14	13.6	9.47	8-31-62	Aug	10.93	3.58	2.63	1.50	1.50				26
v. to mat. into com. at $37.24	*M57, H51, H81*	2.42	3.70	6.50	1.77	29.5	10.4	12-31-62	Dec	6.14	11.86	11.04	6.65	7.66				27
rig. '56 matur.; pd. 3% int. 3-1-63	W14, R25, A28	0.60	....	0.60	0.05	0.11	0.08	12-31-62	Dec	8.6%	6.6%	7.5%	7.7%	10.0%				28
Varrant: Pur 25 com at $18.50 to mat.	*E3,*	7.50	....	23.8	....	....	....	.....	Dec	....	....	....	2.80	2.44	Dated June 15, 1963			29
F $890,000 ea M&S15 from 1966	*H19, K33,* NYS	12.5	....	....	....	....	....	.....	....	....	....	....	....	....	Dated Mar. 15, 1963			30
.F.: $750,000 each Jan. 1 to 1962	*H19, O3,* NYS	9.15	....	[2]146	37.7	596	205	1-31-63	Oct	12.96	17.42	19.18	18.87	16.40				31
F to retire 80% prior to maturity	*H19, H5,* NYS	55.4	....	do			do		Oct		do							32
ot ref to 7-1-68 at lower int cost	*H19, F31, K33,*	75.0	....	do			do		Oct		do				Dated July 1, 1963			33
Varrants detached	*H53,* ASE	3.00	....	17.3	....	....	....	.....	Mar	....	....	3.48	2.84	1.83				34

Me., Mass., N.Y. 2—N.J. tr. fds. 3—Conn., Me., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 4—Me. 5—Me., N.Y., R.I. 6—Me., Mass., Minn., N.H., N.J., ., Vt., Wash.; also N.J. tr. fds. 7—R.I. 8—Me., N.Y., R.I. also N.J. tr. fds. 9—N.H., N.J., Vt., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr Yield
1		535 Fifth Ave. (Pitts.).ws Inc Deb 6½s '69	Apr	C	Z	0	..	... '39	.....	10)	77	7	62	55	55	55	.....		55f	....	Pd. no Apr. '63.	
2		Flintkote Co.....SF Deb 4⅜s'77	Ao	A	X	0	7	101 '57	y	†103¾	105	94	96	93½	100⅛	95	.....		98	....	4.56	4.4
3		do SF Deb 4⅜s '81	Ao	A	X	0	7	100⅜ '61	c	†104½	100⅜	96	103	99½	103½	100½	.....		102	....	4.46	4.5
4	•	do Cv Deb 4½s '80	aO	A	X¶	0	..	... '60	100	102	111¼	103	106	101	106	102	106	Oct 29	104	106	4.00	4.2
5		•Florida East Coast Ry.....1st A 5s, 2011	Jj	B	Y	0	..	Reorg'61	100	105	70½	63⅝	75⅝	65	79	70⅛	76½	Oct 30	75	77½	6.51	6.4
6	•	do (Due 1/1) 2nd Cv Inc A 5½s, 2011	mS	C	Z	0	..	Reorg'61	.....	105	47	25½	45¼	27	49⅞	30⅝	46f	Oct 31	.....		No Sept. 1963 in	
7		Florida Power Corp.....1st 3⅛s '74	Jj	AA	X	0	2	104.8'44	†102⅝	†103¾	110½	82	92½	87¾	93¼	85	.....		91	....	4.48	3.7
8		do 1st 3⅛s '78	mN	AA	X	0	2	101 '48	p	†101.92	116½	76⅝	88⅝	85⅜	89⅞	85	.....		87⅜	....	4.39	3.7
9		do 1st 3⅛s '82	mN	AA	X	0	2	101.8'52	w	†103.16	104½	75½	87¼	84½	89¼	85	.....		87⅜	....	4.33	3.8
10		do 1st 3⅛s '84	jJ	AA	X	0	2	101 '54	q	†103.50	101¼	74	83⅜	80	85	80	.....		83	....	4.34	3.7
11		do 1st 3⅛s '86	jJ	AA	X	0	2	101 '56	r	†103.78	101½	80½	93	89½	94½	92	.....		92⅜	....	4.36	4.1
12		do 1st 4¼s '88	jJ	AA	X	0	2	102½ '58	j	†105.51	102⅜	86	96¼	93⅛	99½	95	.....		96½	....	4.36	4.2
13		do 1st 4⅜s '90	aO	AA	X	0	2	101⅜ '60	x	†105.50	105½	99⅞	105	103¼	105¼	104¼	.....		104½	....	4.47	4.5
14		do 1st 4⅜s '92	Mn	AA	X	0	2	100 '62	b	†104.93	....	....	100¼	98	100⅜	96	.....		98¼	....	4.34	4.3
15		Florida Power & Light.....1st 3⅛s '74	Jj	AA	X	0	6	105⅛ '44	†102⅞	†103⅛	110¾	84⅛	93¼	90	94⅜	90	.....		92¾	....	4.38	3.7
16		do 1st 3⅛s '83	Ao	AA	X	0	6	102½ '53	e	†103.61	106	84½	93⅜	90	95	91	.....		93½	....	4.36	4.1
17		do 1st 3⅛s '84	mN	AA	X	0	6	100⅞ '54	v	†102.68	101½	73½	82⅜	80	84⅜	83	.....		83	....	4.34	3.7
18		do 1st 4⅜s '86	jD	AA	X	0	6	101½ '56	t	†104.75	107	88	100⅜	98	101⅞	99½	.....		100	....	4.37	4.3
19		do 1st 4½s '88	Ao	AA	X	0	6	101½ '58	f	†104.49	104	88	96½	93	98	96	.....		96	....	4.37	4.2
20		do 1st 5s '89	Jd	AA	X	0	6	100½ '59	k	†104.99	104⅛	87½	....	....	105½	103½	.....		105	....	4.68	4.7
21		do 1st 4½s '92	fA	AA	X	0	6	101¼ '62	m	†105.56	....	....	103¾	103½	104⅛	101½	.....		101½	....	4.41	4.4
22		do Deb 3½s '72	jJ	A	X	0	..	101 '47	u	†101.34	101½	80	91⅛	85	92¼	85	.....		92	....	4.36	3.9
23		FMC Corp ....Cv Sub Deb 3½s '81	aO15	A	X¶	0	7	100 '61	0'72	†102.725	112½	100	108½	87	114	97	.....		113	....	2.25	2.7
24		Food Fair Properties Dev.....Units	.....	B	Y	0	..	50 '59	100	†101	62	44	59	43	46	43	.....		44	....	Units	...
25		Food Fair Properties, Inc....Deb 5½s '75	mS15	.....	..	0	.....	.... '55	100	†100½	86	66	84	74	86	76	.....		84	....	7.53	6.5
26		Food Fair Stores, Inc.....SF Deb 3s '65	Jj	BBB	X	0	7	100 '50	100	100	103	78½	95	90	97½	95	.....		97	....	5.54	3.0
27		do SF Deb 3½s '74	mS	BBB	X	0	7	100 '54	100	†101⅛	101½	77½	87	82	90	85	.....		90	....	4.54	3.7
28	•	do Sub Cv Deb 4s '79	Ao	BB	Y	0	7	100 '59	0'70	†102.40	128½	89	123¼	89½	101	93¾	95½	Oct 30	95	95¾	4.36	4.1
29		6Food Mach. & Chemical Corp. Deb 2¾s '69	fA15	AA	X	0	3	100⅜ '49	s	†100.32	102½	82	90¼	88½	93¾	89	.....		93¾	....	3.96	2.9
30		do SF Deb 3.80s '81	jJ15	AA	X	0	3	100 '56	100	†102½	101	86½	94¼	82	96	90½	.....		93½	....	4.31	4.0
31		•Foremost Dairies.....Sub Deb 4½s '80	jJ	BB	Y	0	7	105 '55	105	†107	103	83	95½	90	95⅝	91½	95⅜	Oct 29	93	96½	4.82	4.6
32		Ft. Dodge. Des M. & So. (Due 1/1) Inc B 4s '91	May	CC	Z	0	..	.... '43	•100	•100	53½	24	43	38½	38¼	36	.....		36f	....	No int. pd. May	
33		Fort St. Union Depot.....1st 3½s '65	jD	Call	X	0	4	100 '40	•100	•100	106	88	96	93	99½	95	.....		99½	....	3.99	3.7
34		•Fort Worth & Denver Ry.....1st 4½s '82	Mn	BBB	X	0	8	101 '52	101⅜	†103½	105½	87	81	81	84⅞	81½	84⅞	Oct 17	81	88	Called Dec. 1 at	
35		♦Fotochrome.....Cv Sub Deb 5½s '81	aO	CCC	Y	0	..	100 '61	0'64	†105	100	90	94½	49½	62	47	49½	Oct 29	.....		....	11.1

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.84. c—100.31 from 4-1-66. d—Deficit. e—†101.95. f—†101.18. h—100. j—†102.29. k—†100.73 m—†101.23. p—†100.60. q—†100.85. r—†100.84. s—†100.28. t—†101.12. u—†100.47. v—†100.70. w—†101.39. x—†101.38. y—†100.78. z—†101.74. [2]Giving effect to new financing. [3]Before depreciation. [5]Pro forma. [6]Now FMC Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
rig. '49 matur. pd. 1.57% int. 4-1-60	J21, C45, C6	0.69	....	0.69	0.19	0.20	0.10	12-31-62	Dec	35.8%	34.5%	33.0%	34.6%	36.0%				1
.....	*L27*	8.97	....	53.8	11.2	82.0	34.5	12-31-62	Dec	13.56	11.30	6.73	4.86	5.31				2
ot ref. to 4-1-66 at lower int. rate.	*L27, B64, F31*	35.0	....	do			do		Dec		do							3
v thru 10-1-70 at $45 per com shr	NYS	1.97	....	do			do		Dec		do				SF Call	$147,000	10-1-63	4
F: $112,500 Feb 1 & Aug 1 from '62	NYS	22.5	....	46.5	3.35	7.44	4.83	6-30-63	Dec	0.43	0.01	d0.02	0.89	1.00	6 Mo Jun	0.91	d0.66	5
nearned int cum to max of 16⅓%	NYS	22.5	22.5	do			do		Dec	....	....	....	....		Accum int		11% Dec '62	6
.....	*K7, S75, W35*	14.8	....	158	11.1	23.8	33.4	9-30-63	Dec	5.15	3.95	4.07	4.00	4.09	12 Mo Sep	3.89	4.27	7
.....	*K5, M59*	7.61	....	do			do		Dec		do							8
.....	*K7, M57, B37*	13.4	....	do			do		Dec		do							9
.....	*K7, M57, B37*	10.7	....	do			do		Dec		do							10
.....	*K7, M57, B37*	17.9	....	do			do		Dec		do							11
.....	*K7, M57, B37*	23.3	....	do			do		Dec		do							12
ot ref to 10-1-65 at lower int rate	*H6, L3, S5*	24.1	....	do			do		Dec		do				$438,000 called 4-1-63			13
ot ref to 5-1-67 at lower int cost	*K7, M57, B37*	25.0	....	do			do		Dec		do				Dated May 1, 1962			14
.....	*B64, S88, H19*	41.0	....	239	13.8	38.2	45.4	12-31-62	Dec	5.40	4.99	4.82	4.86	4.32	12 Mo Sep	4.45	4.39	15
.....	*H19, G85, L33*	15.0	....	do			do				do							16
.....	*H6, P49, S5*	10.0	....	do			do				do							17
.....	*M57, K7, D37*	15.0	....	do			do				do							18
.....	*M57, K7, D37*	20.0	....	do			do				do							19
.....	*H5, H51, P49*	25.0	....	do			do				do							20
.....	*H6, B2, B37*	25.0	....	do			do				do				Dated Aug 1, 1962			21
.....	*H5, S5, P49*	8.75	217	do			do				do							22
onv to mat; at $50 a share	*K7, L27, E3*	30.0	50.2	77.5	47.8	218	62.9	12-31-62	Dec	8.67	10.30	11.81	13.20	11.59				23
nits: $39 CT '84 & warrant	*E3, L27, D37*	7.08	....	....	....	....	....	.....	....	....	....	....	....	....				24
.....	*E3, L27, D37*	7.53	....	63.7	....	....	....	.....	Dec	0.54	0.56	0.52	0.43	0.60				25
.....	*E3, D37, H51*	3.49	....	59.1	15.6	124	61.8	4-27-63	Apr	8.41	6.97	6.59	7.23	6.35	Fiscal year 1963		5.28	26
onv at $32.94 a com shr thru 6-1-69	*E3, B64, D37*	16.9	....	do			do				do							27
ow FMC Corp.	do	21.1	20.4	do			do				do							28
.....	*K7, M73*	4.09	....	77.5	See FMC Corp. above				Dec	....	....	....	....					29
.....	*K7, L27, B64*	27.6	....	do			do		Dec	....	....	....	....					30
F to retire issue by maturity	*S5*, NYS	18.0	....	40.9	26.0	82.3	34.9	12-31-62	Dec	4.83	5.13	4.23	3.70	3.65				31
.....	Y1, G44, M72	1.66	....	2.27	0.14	0.44	0.40	12-31-62	Dec	5.2%	2.3%	0.6%	Def	Def				32
eased to Pere Marq. Wab. & Penn.	*M85*, F67	1.19	....	1.19	....	....	....	.....	Dec	....	....	....	....		Called 12-1-63 at 100			33
td. by Colorado & Southern Ry.	*M85 B64*, NYS	13.1	....	14.2	1.75	5.39	6.73	12-31-62	Dec	1.89	1.23	1.06	1.22	1.33				34
v to mat; at $13.18	S77 E14 ASE	3.50	....	4.46	0.34	3.20	1.32	3-31-63	Mar	....	....	....	1.34	d2.29	Dated Oct. 30, 1961			35

Conn., Me., Mass., N.J., N.Y., ('82 & '84) in R.I., and ('78, '82, '83, '86, '88) in N.H. all N.J. tr. fds. 3—N.J., N.Y., R.I., also N.J. tr. fds. 4—N. Y.
Conn., Mass., Me., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 7—N.J. tr. fds. 8—Me., Mass., Minn., N.J.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yiel
1		Fram Corp.....Conv Deb 6s '66	jD	BB	Y	0	..	100 '51	†101½	†101	390	94	385	275	385	295	.....	310	....	....	1.9
2		Frontier Refining.....Cv Sub Deb 6s '69	mN	B	Y	0	..	100 '59	.....	†104	154	90	132	95	109	101	.....	101	....	5.79	5.9
3		[3]Fruehauf Trailer.....SF Deb 3¼s '74	Jd	BBB	X	0	8	100 '54	100	†102¼	101	73½	87	85½	92	87	.....	90	....	4.96	4.1
4		do Cv Sub Deb 4s '76	Ms	BB	Y	0	11	102½ '56	†101	†104	129½	55¾	120	86	127½	106	.....	112¾	....	....	3.9
5		do SF Deb 4s '76	Ms	BBB	X	0	8	100 '56	100	†102¾	115½	54½	88	88	95	91	.....	92	....	4.85	4.3
6		•Gardner-Denver Co..Cv Sub Deb 4¼s '76	aO	BBB	X¶	0	..	101¾ '56	100	†103	150	99¾	135	103	155⅝	128	150 Oct 16	143	155	....	2.7
7		Garrett Corp.....SF Deb 5¼s '82	Jj	BBB	X	0	11	100 '62	0'67	†104⅛	....	....	103¾	99⅝	104	103	.....	103	....	5.00	5.0
8		Gem International..Cv Sub Deb 5⅞s '79	Mn	B	Y	0	..	100 '63	0'67	5½'67	....	....	....	....	104½	96¾	.....	96½	....	6.08	5.9
9		General Acceptance.....Sub Deb 5s '70	Jd	B	Y	0	..	100 '55	100½	†102	100½	85	98	90	100¾	97¼	.....	99¾	....	5.04	5.0
10		do Senior Deb 4½s '71	fA	BBB	X	0	..	99½ '56	100	†103½	99½	90	98	95½	100	96	.....	100	....	4.75	4.7
11		do ww Sub Deb 6½s '74	mN	B	Y	0	..	100 '59	100	5'67	119½	100	122	100½	117	112	.....	112	....	4.86	5.3
12		do Senior Deb 6s '80	Jj	BBB	X	0	..	100 60	100	3'70	104	99	100½	99¼	102	99¾	.....	102	....	5.81	5.8
13		do Senior Deb 5½s '76	aO	BBB	X	0	..	100 '60	0'69	3½'68	101½	99	102½	99¾	102	99	.....	100¾	....	5.44	5.4
14		do Senior Deb 4⅞s '83	aO	BBB	X	0	..	99.4 '63	0'69	2¼ '73	....	....	....	....	99½	99½	.....	99½	....	4.92	4.9
15		do Cv Sub Deb 5s '81	jJ	B	Y	0	3	100 '61	0'71	†104½	106½	96¾	108	89	103	97⅞	.....	97⅞	....	5.18	5.1
16		•General Amer. Oil...Sub Cv Deb 4¾s '84	Mn	BB	Y	0	11	100 '59	0'70	†104	112	90	119½	100	114	108	109¾ Oct 31	.....		4.06	4.3
17		•General Amer. Trans. Cv Sub Deb 4s '81	Mn	BBB	X¶	0	11	100 '56	100	†102½	230	98	202	131	197	170	186 Oct 28	180	197	....	2.0
18		•General Cigar...cm Inc Sub Deb 5¼s '87	Jd	BBB	X	0	..	Exch'57	100	†101	104	81½	105	100	105⅛	101	102 Oct 31	.....		Pd. 2¾% int. Jun.	
19		♦General Development Cv Sub Deb 6s '75	Mn	B	Y	0	..	100 '60	0'70	†105½	133	100½	121	80	96	84	84½ Oct 31	.....		8.00	7.0
20		•General Electric Co.....Deb 3½s '76	Mn	AAA	X	0	4	100¼ '56	s	†102.45	102½	88⅝	95⅞	91⅛	96	93¼	93⅜ Oct 31	.....		4.15	3.7
21		♦General Foam.....Cv Sub Deb 6s '81	aO	B	Y	0	..	100 '61	0'66	105	125	100	120	75	84½	77⅛	82½ Oct 28	82½	83¾	7.57	7.1
22		•General Foods Corp.....Deb 3½s '76	jJ	AAA	X	0	2	100 '51	100	†101⅞	105½	86	93½	89½	94½	89½	91¾ Oct 30	90⅝	91¾	4.30	3.7
23		•General Motors Acceptance..Deb 2¾s '64	jJ15	A	X	0	5	99 '54	.....	100	99½	86¾	100	97	99⅝	98¼	99 9/16 Oct 31	.....		Near maturity	
24		• do Deb 3s '69	jJ15	A	X	0	5	100⅛ '54	.....	†100.45	102	81	94⅞	89¾	95½	92	93¼ Oct 30	93½	93¾	4.25	3.1
25		• do Deb 3½s '72	Ms15	A	X	0	5	100 '55	.....	†101.25	103¼	83½	95	90½	96	92½	93 Oct 31	.....		4.49	3.7
26		• do Deb 3½s '75	mS	A	X	0	5	98½ '55	.....	†100⅞	101⅞	82½	94½	89⅝	95¾	92¼	92½ Oct 31	.....		4.42	3.9
27		• do Deb 5s '77	fA15	A	X	0	5	97½ '57	.....	3'67	112	98½	107¼	103½	107	104½	105¼ Oct 31	.....		4.49	4.7
28		• do Deb 4s '79	Ms	A	X	0	5	98½ '58	.....	†102	102½	86	98⅞	93	98⅞	95½	96½ Oct 31	.....		4.33	4.1
29		• do Deb 5s '80	mS	A	X	0	5	100 '59	.....	3½'64	105½	96	106½	102½	107	104½	104¾ Oct 31	.....		4.69	4.7
30		• do Deb 5s '81	Ms15	A	X	0	5	99½ '60	.....	2½'70	106½	101⅛	107½	104½	107½	105⅜	106¼ Oct 31	.....		4.49	4.7
31		• do Deb 4½s '82	mS	A	X	0	5	99¼ '60	.....	2½'70	101½	96	105	100	104⅝	101	102½ Oct 31	.....		4.42	4.5
32		• do Deb 4½s '83	Ms	A	X	0	5	99⅜ '61	....	2.4'71	101½	97½	105	100	104½	101	102½ Oct 31	.....		4.48	4.5
33		•General Motors Corp.....Deb 3½s '79	Jj	AAA	X	0	7	100½ '53	†100.4	†102½	105½	86½	92½	88½	94½	91⅛	92 Oct 31	.....		3.92	3.5
34		Gen. Portland Cement.Cv Sub Deb 5s '77	aO	BBB	X¶	0	..	100 '57	0'68	†103½	148	111½	120	105	111½	107	.....	109½	....	4.10	4.5
35		[6][4]General Shoe Corp.....Deb 3.30s '80	Ms	A	X	0	11	100 '55	100	†101½	91½	80	82½	82½	No Sale		82½ 1962	82½	....	4.30	3.9

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. s—†100.34 on May 1.
[1]Pro forma. [2]Giving effect to new financing. [3]Now Fruehauf Corp. [4]Now Genesco, Inc. [5]Fiscal Oct. [6]Deb int & disc.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cv to mat; into 101.82 com shs	M57, R25, K27	0.17	....	2.78	4.53	19.9	8.76	12-31-62	Dec	....	....	....	....	....				1
Cv to mat; at $12.27 to 10-31-64	*B69, B3*	4.69	....	9.84	0.46	12.9	10.2	8-31-63	May	3.55	2.79	2.74	2.64	1.33	Fiscal year	1963	1.71	2
.....	*L27, G27, K7*	13.0	....	58.1	18.0	132	42.5	12-31-62	Dec	1.10	5.67	4.59	3.91	7.06				3
Conv into common stk at $26.24 a shr.	*L27, B64, E3*	2.69	19.5	do			do		Dec		do							4
.....	do	6.47	....	do			do		Dec		do							5
Cv to mat; at $24.75 thru 10-1-66	*H81, B41*, NYS	3.35	1.20	4.85	3.51	63.2	8.19	9-30-63	Dec	9.77	19.14	18.79	15.14	19.40				6
Not ref to 1-1-67 at lower int cost	*M57*	20.0	....	20.0	7.16	95.2	42.0	6-30-63	Jun	3.53	3.81	3.86	2.38	5.88	Fiscal year	1963	5.15	7
Conv to mat; into 140 shs to 4-30-67	*S19, D14*	3.75	....	[2]4.82	3.04	15.9	15.1	12-31-62	Dec	10.54	5.56	8.30	9.67	6.84	Dated May 1, 1963			8
$240,000 called 7-8-63; 100⅓	*P2, M91, R35*	4.83	....	[2]152	....	....	....	.....	Dec	1.34	1.48	1.36	1.31	1.33	6 Mo Jun	1.34	1.23	9
Not ref to 8-1-66 at lower interest	*P2, E3*	9.20	....	do	....	....	....	.....	Dec		do				$745,000 call	9-16-63;	100	10
Wrrts: buy 25.5 common at $20 a shr	*P2, E3*	9.39	....	do	....	....	....	.....	Dec		do							11
$596,000 called 2-13-63 at 100	*P2, E3, S82*	13.2	....	do	....	....	....	.....	Dec		do							12
.....	*P2, E3*	19.5	....	do	....	....	....	.....	Dec		do							13
.....	*P2, E3*	20.0	....	do	....	....	....	.....	Dec		do				Dated Oct. 1, 1963			14
Cv thru 5-31-71 into com at $25¾ a shr	*P2, E3, H19*	15.0	87.9	do	....	....	....	.....	Dec		do							15
Conv into com at $38.79 to 5-1-69	*B64, M57*, NYS	20.0	....	20.0	17.6	24.2	5.79	6-30-62	Jun	8.82	5.18	1.63	1.69	1.97				16
Cv to 5-1-71; at $40 to 5-1-66	*K33*, NYS	0.92	....	171	24.3	96.5	32.5	12-31-62	Dec	3.31	3.87	4.13	3.53	3.80	9 Mo Sep	3.75	3.43	17
Int. paid regularly since issuance	NYS	5.60	....	5.60	1.69	37.5	8.82	12-31-62	Dec	5.05	4.36	4.59	4.60	3 87	$213,000 called	6-1-63		18
Cv to mat at $15½ or 64.5 shs	*G27, B64*, ASE	12.6	....	62.9	....	....	....	.....	Dec	18.87	6.65	3.45	3.64	0.98				19
.....	*M85, G27*, NYS	222	....	222	346	1556	786	12-31-62	Dec	21.50	26.64	21.05	27.50	32.26	9 Mo Sep	29.51	33.56	20
Cv to mat; at $19.05	ASE	2.39	....	2.99	1.38	3.98	1.24	12-31-62	Dec	d0.04	1.14	1.47	3.37	2.17				21
.....	*G27, L27*, NYS	23.4	....	34.1	72.8	411	162	3-31-63	Mar	36.30	43.68	44.39	41.63	45.96				22
Cont. by General Motors Corp.	*M85, D23*, NYS	75.0	....	2665	....	....	....	.....	Dec	1.41	1.32	1.29	1.32	1.26	6 Mo Jun	1.27	1.24	23
.....	do	75.0	....	do	....	....	....	.....	Dec		do							24
.....	*M85, F31*, NYS	200	....	do	....	....	....	.....	Dec		do							25
.....	*M85, S5*, NYS	200	....	do	....	....	....	.....	Dec		do							26
.....	*M85, D23*, NYS	100	....	do	....	....	....	.....	Dec		do							27
.....	*M85, D23*, NYS	150	....	do	....	....	....	.....	Dec		do							28
.....	*M85, D23*, NYS	125	....	do	....	....	....	.....	Dec		do							29
.....	do	100	....	do	....	....	....	.....	Dec		do							30
.....	do	150	....	do	....	....	....	.....	Dec		do							31
.....	do	150	....	do	....	....	....	.....	Dec		do							32
.....	*M85, D23*, NYS	161	....	292	1874	5334	1548	9-30-63	Dec	39.21	74.73	74.43	47.52	52.17				33
Cv to 10-1-67 at $28¾ a common shr	*M57, B64, F31*	9.49	....	9.49	12.0	24.2	6.46	12-31-62	Dec	12.57	14.00	14.37	18.15	17.15				34
Now Genesco Inc.	*S82, B64*, NYS	8.41	....	47.0	22.3	160	22.1	7-31-63	Jul	[5]4.59	[5]6.00	8.23	7.00	4.14				35

1—N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.Y.; also N.J. tr fds. 3—R.I. 4—Me, Mass, N.Y.; also N.J. tr. fds. 5—Me, N.Y. 6—Vt., N.H.
7—Me., Mass., N.Y., N.H., R.I., also N.J. tr. fds. 8—Me., also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Current Yield
1		General Tel. (Calif.)	1st J 4½s '86	mS	A	X	0	7	101½ '56	.....	†104.55	105	92	100	97⅛	102¾	97½	.....		100⅞	....	4.44	4.
2		do	1st K 5s '87	Jd	A	X	0	7	100 '57	.....	†103.97	106	97½	103	102	105	102	.....		104½	....	4.70	4.
3		do	1st L 4½s '88	Ms	A	X	0	7	100⅛ '58	.....	†104.49	104½	90	93¾	91⅞	97½	93	.....		95½	....	4.42	4.
4		do	1st M 5s '89	jD	A	X	0	7	100 '59	.....	†104.31	103¾	100	98	98	105	98	.....		104½	....	4.71	4.
5		do	1st N 4⅝s '91	jD	A	X	0	7	100 '61	.....	†104.66	100⅜	100	103¾	98¾	104⅜	101½	.....		102	....	4.50	4.
6		do	1st O 4⅜s '93	Mn	A	X	0	7	99⅜ '63	.....	†105	....	....	....	....	100	98⅜	.....		98⅜	....	4.44	4.
7		General Tel (Fla.)	1st G 5s '90	Ms	A	X	0	9	99½ '60	100	†104.48	103⅜	99½	....	....	104⅜	104½	.....		104½	....	4.72	4.
8		do	1st H 4⅝s '91	mN	A	X	0	9	100.4 '61	100	†104.83	101⅜	100½	101¾	98⅜	104⅜	101	.....		102½	....	4.47	4.
9	•	General Tel. Corp.	Cv Deb 4s '71	Mn	BBB	X¶	0	6	100 '56	.....	†102.00	216	92	179½	115	173	144	165⅝	Oct 31	.....	....		2.
10	•	do	Cv Deb 4½s '77	Jd	BBB	X¶	0	6	100 '57	.....	†103.90	222	93⅞	186	118	177½	148¼	170	Oct 31	.....	....		2.
11		Gen. Tel. & Electronics	SF Deb 4⅝s '87	Ao	BBB	X	0	1	100½ '62	0½'66	†104.91	....	....	106⅜	100½	107	102	.....		102	....	4.73	4.
12		do	SF Deb 4½s '88	Ms	BBB	X	0	1	101 '63	s	†105.50	....	....	....	....	101½	100	.....		100	....	4.50	4.
13	•	General Time	Cv Sub Deb 4½s '79	fA	B	Y	0	8	100 '59	0'70	†103⅜	145	94	114	82	96	87	95	Oct 31	.....		5.21	4.
14	•	Gen. Tire & Rubber	Sub Deb 4½s '81	Ao	BB	Y	0	..	Exch'56	105½	105½	100	87	101½	96⅜	101⅜	101⅜	101⅜	Jun 24	101⅜	....	4.60	4.
15		do	ww Sub Deb 6s '82	aO	BB	Y	0	8	100 '57	100	†104½	220	110	225	225	208	188	.....		195	....	....	3.
16		Georgia Power Co.	1st 3⅛s '77	jD	A	X	0	4	101⅛ '47	†101	†102⅝	111½	79	88½	86⅛	91	88½	.....		88⅜	....	4.48	3.
17		do	1st 2⅝s '80	Ao	A	X	0	4	102½ '50	101½	†103½	103	73	80½	78⅜	83⅜	80	.....		81½	....	4.49	3.
18		do	1st 3⅛s '81	Jd	A	X	0	4	101⅛ '51	101⅜	†103½	105½	81	87½	85⅜	90⅜	88½	.....		88⅛	....	4.42	3.
19		do	1st 3⅛s '82	jJ	A	X	0	4	101 '52	h	†102.51	104½	79	85⅜	83½	88½	84½	.....		86⅞	....	4.39	3.
20		do	1st 3½s '84	Ao	A	X	0	4	101⅛ '54	i	†103.09	102½	74	81½	79	83⅞	80½	.....		82½	....	4.43	3.
21		do	1st 3⅝s '86	Ao	A	X	0	4	101⅛ '56	k	†103.32	101⅜	80½	87	85	89⅜	88½	.....		88⅜	....	4.40	4.
22		do	1st 5¼s '87	Jd	A	X	0	4	102½ '57	n	†105.98	107½	100½	....	....	106	105	.....		105½	....	4.89	4.
23		do	1st 4½s '88	Ms	A	X	0	4	101 '58	p	†104.20	102⅛	85	93¾	91⅞	96⅞	94½	.....		95½	....	4.41	4.
24		do	1st 5⅛s '89	mS	A	X	0	4	101⅛ '59	q	†106.20	107	101⅜	....	....	106	103½	.....		105	....	5.41	5.
25		do	1st 4⅛s '90	mN	A	X	0	4	100 '60	100	†104.38	104	97½	105½	100¾	108¼	103	.....		103½	....	4.67	4.
26		do	1st 4⅝s '91	aO	A	X	0	4	100⅞ '61	f	†105.14	101	99½	101½	98⅜	104⅜	101⅜	.....		102	....	4.50	4.
27		do	1st 4⅜s '92	mN	A	X	0	4	101½ '62	r	†105.44	....	....	101	100⅞	101⅝	99¼	.....		99½	....	4.41	4.
28	•	Germany (Fed. Rep.)	Extn $ 5½s '69	aO15	.....	Q	0	..	Exch'53	.....	100	113	68½	107	101⅜	107¾	104½	105	Oct 30	105	....	4.53	5.
29	•	do	Funding Dollar 3s '72	aO15	.....	Q	0	..	Exch'53	.....	100	99	45	91⅜	83½	94½	92	94	Oct 11	94	....	3.79	3.
30	•	do	Extension Dollar 5s '80	Jd	.....	Q	0	..	Exch'53	.....	100	114⅜	63	109⅜	104	110¾	107⅜	110	Oct 25	110	....	4.18	4.
31	•	do	Funding Dollar 3s '72	jD	.....	Q	0	..	Exch'53	.....	100	99⅞	45	96	91⅜	97	94⅜	96	Oct 23	94	....	3.77	3.
32	•	do	Prussia Conv. Dollar 4s '72	aO	.....	Q	0	..	Exch'53	.....	100	104½	55½	100½	93⅜	102¾	101⅜	101½	Oct 9	101½	....	3.80	3.
33		Gibraltar Fin of Cal.	Cv Sub Deb 4½s '76	jD	.....	..	0	..	100 '61	0'67	†104	122	100	126	90	107½	92	.....		92	....	5.34	4.
34	•	Gimbel Brothers	SF Deb 5s '81	Jd	A	X	0	1	99 '61	0'66	†103⅛	104⅝	98⅝	105⅜	102	106	104	104	Sep 24	102¾	....	4.78	4.
35		Glenmore Distilleries	SF Deb 4s '72	fA	BBB	X	0	1	100 '52	100	†100⅞	100	72	94	91	93	90	.....		93	....	4.99	4.
36		do	Cv Sub Deb 4½s '81	aO	BB	Y	0	1	100 '61	0'67	†104½	111	98	114½	90	111	100	.....		104½	....	4.39	4.

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—†100.87. g—On Nov. h—†100.78. i—†101.16. k—†101.18. n—†102.07. p—†100.86. q—†101.36. r—†101.24. s—100.92 '68. [2]Giving effect to new financing. [5]In funding bonds upon reunification of Germany. [6]Pro forma. [9]Non-cumulative interest payable if earned. [10]Due Jan. 1. [14]At $8.81 to expiration 10-1-67.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*H6, B37, D19*	20.0	....	227	3.52	30.3	56.9	6-30-63	Dec	3.60	4.18	3.54	3.57	3.54	12 Mo Jun	3.47	3.43	1
.....	*H6, B37, R35*	20.0	....	do			do		Dec		do							2
.....	*W35, K7, H3*	20.0	....	do			do		Dec		do							3
Not ref to 12-1-64 at lower int.	*F31, E17, H19*	30.0	....	do			do		Dec		do							4
Not ref to 12-1-66 at lower int cost	*F31, E17, G27*	25.0	....	do			do		Dec		do				Dated Dec 1, 1961			5
Not ref to 5-1-68 at lower int cost	*P2, S119*	25.0	....	do			do		Dec		do				Dated May 1, 1963			6
Not ref to 3-1-65 at lower int.	*P2, S119, F31*	15.0	....	73.0	1.77	13.2	25.3	12-31-62	Dec	2.96	4.09	3.42	3.06	2.76	12 Mo Jun	2.24	2.82	7
Not ref to 11-1-66 at lower int.	*P2, S119, F31*	15.0	....	....			do		Dec		do				Dated Nov. 1, 1961			8
Cv to mat; at $16.72 to 4-30-66	*P2, S119,* NYS	7.18	....	1039	See Gen'l Tel Electronics				Dec	....	....	....	....		Now Gen'l Telephone			9
Cv to mat; at $16.27 to 5-31-67	*P2, S119,* NYS	9.76	....	do			do		Dec	....	....	....	....		& Electronics			10
Not ref to 4-1-72 at lower int cost	*P2, S119, M73*	50.0	....	[2]1039	68.6	480	363	12-31-62	Dec	2.95	3.22	2.74	2.56	2.61	Dated April 1, 1962			11
Not ref to 3-1-70 at lower int cost	*P2, S119, M73*	50.0	....	do			do		Dec		do				Dated March 1, 1963			12
Conv into com at $24 a shr to matur	*K7, M57,* NYS	6.20	....	8.16	3.03	32.9	10.7	12-31-62	Dec	2.05	6.72	d0.29	1.78	3.01				13
$129,300 called 5-1-63	NYS	2.94	....	122	7.60	292	156	11-30-62	Nov	3.67	7.31	6.00	6.25	5.43				14
[14]Wrts purch 62.4 com per $1000 Deb	*K7, L87, B64*	9.60	....	do			do		Nov		do				Call $480,000 12-15-62			15
Controlled by Southern Co.	*B64, K5*	9.63	....	304	4.10	29.3	41.8	6-30-63	Dec	3.62	3.65	3.17	3.03	3.48	12 Mo Sep	3.36	3.74	16
do	*H6*	15.0	....	do			do				do							17
do	*U7, E17, S26*	20.0	....	do			do				do							18
do	*F31, D37, G37*	20.0	....	do			do				do							19
do	*B64, S5, S73*	11.0	....	do			do				do							20
do	*M85*	12.0	....	do			do				do							21
do	*H6, B37, S5*	10.5	....	do			do				do							22
do	*B64, K7, S73*	24.0	....	do			do				do							23
do	*H6, B37, H45*	9.18	....	do			do				do				Call $3,273,000 2-4-63			24
do	*H19, S119, W35*	12.0	....	do			do				do							25
do	H16 H45 S5	10.0	....	do			do				do				Dated Oct. 1, 1961			26
.....	*E17, E3*	23.0	....	do			do				do				Dated Nov 1, 1962			27
Issued in exch for German 7s '49	NYS	38.1			[5]Talons attached for int. due from 10-16-44 to 10-15-52													28
Issued in lieu of interest on above	NYS	8.20			Arrears to 10-15-44 recalcula ted at 5% simple interest													29
Issued in exch for German 5½s '65	NYS	53.0			[5]Talons attached for int. due from 12-2-44 to 12-1-52										Call $678,600 6-1-63			30
Issued in lieu of interest on above	NYS	8.58			Arrears to 12-1-44, recalcula ted at 4½% simple interest													31
Issued in exch for Prussia 6s & 6½s	NYS	10.7			....	....	....	.....	....	....	....	....	....	....				32
Conv to mat; at $45.35 per com shr	*W35, E17, G27*	5.50	....	5.50					Dec	....	1.47	1.46	1.49	1.41	Dated Dec 1, 1961			33
Not ref to 6-1-66 at lower int. rate	*L27, G27,* NYS	25.0	....	76.1	19.9	162	56.2	1-31-63	Jan	3.82	4.78	4.62	4.51	3.87				34
SF to retire 93% prior to maturity	*G25, F31 W35*	7.64	....	14.6	4.25	52.3	11.1	6-30-63	Jun	3.01	3.07	2.58	2.40	1.81	Fiscal year 1963		2.22	35
Cv to mat; at $21 to 10-1-69	G25, F31, W35	7.50	7.64	do			do		Jun		do				Dated Oct. 1, 1961			36

—N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr fds. 6—R.I.; N.J. tr fds. 7—Conn., Me., Mass., N.J., N.Y.; N.J. tr fds. 8—N.J. tr. fds.
—Me., Conn., Mass.. N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax-Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Current Yield
1		•Glidden Co. . . . . SF Deb 4½s '83	mN	A	X	0	13	99 '58	0'64	†103½	104⅝	95	105	100	103⅜	101½	102⅞	Oct 29		101⅝	103	4.52	4.6
2		•Goodrich (B. F.) Co. . . . . 1st 2½s '65	Mn	AAA	X	0	3	100⅛ '45	100	†100½	105⅞	90	98⅛	96	98⅜	97½	97⅜	Oct 7		97⅜	....	3.80	2.8
3		• do SF Deb 4⅝s '85	mN15	AA	X	0	2	100 '60	0'66	†104	104½	99½	105⅛	102	105½	102⅞	102⅞	Oct 29		102⅞	103⅜	4.35	4.4
4		•Grace (W.R.) . . . . . Cv Sub Deb 3½s '75	Mn15	BBB	X¶	0	13	101⅛ '55	0⅞'66	†102½	177⅛	80⅛	178	106	201⅛	153½	183	Oct 31		. . . . .	. . . .		1.9
5		Grace Line . . . . . SS Santa Rosa 4½s '78	jJ	. . . . .	..	0	..	100 '58	100	†103	102	90	99⅜	96½	100⅛	99½	. . . . .			99½	....	4.31	4.2
6		do SS Santa Paula 4.20s '78	aO	. . . . .	..	0	..	100 '58	100	†103	101½	90	100⅛	96	100¼	98⅞	. . . . .			98⅞	....	4.29	4.2
7		•Grand Union Co. . . . . Cv Sub Deb 4½s '78	jJ15	BB	Y	0	13	100 '58	0'69	†103	146	103⅛	128	92	106	95	105⅜	Oct 30		105⅜	106⅜	3.55	3.8
8		•Grant (W. T.) Co. . . . . SF Deb 3⅜s '87	Jj	A	X	0	4	100 '62	0'69	†104⅜	. . . .	. . . .	105⅛	102⅜	104⅜	103⅛	104⅛	Oct 31		. . . . .		4.47	4.5
9		Gray Drug Stores . . . . . Cv Sub Deb 5s '82	Fa	BB	Y	0	..	Rts '62	0'67	†104⅜	. . . .	. . . .	105¼	92	96	90	. . . . .			94	....	5.50	5.8
10		Great Britain & North'n Ireland . . 4s '90	Mn	. . . . .	Q	0	..	. . . '19	. . . . .	56	89⅛	31⅛	47⅛	47⅛	53⅛	47⅛	. . . . .			52	....	Int. pd. in Sterli	
11		do 3½% War Loan	jd	. . . . .	Q	0	..	. . . '32	. . . . .	56	106	28⅛	34	28⅜	35⅝	32	. . . . .			34½	....	Int. pd. in Sterli	
12		• Great Northern Ry. Co. . . Gen N 3½s '90	Jj	A	X	0	11	100 '45	•101½	•103	107	65	73⅞	67⅜	77	73¼	73⅜	Oct 31		. . . . .		4.87	4.2
13		• do Gen O 3½s 2000	Jj	A	X	0	11	99.35'45	•101	•103	107	61	68⅛	63½	74⅛	68	70½	Oct 21		70½	73	4.67	4.2
14		• do Gen P 2½s '82	Jj	A	X	0	11	101⅛ '46	†101⅞	†103⅜	100⅝	65	71⅛	67⅜	77	71½	73½	Oct 31		. . . . .		4.90	3.7
15		• do Gen Q 2½s 2010	Jj	A	X	0	11	96⅛ '46	•100	•101	96½	53	56⅛	53	60	56⅜	58½	Oct 24		58½	....	. . . .	4.4
16		• do Gen D 4½s '76	jJ	A	X	0	11	94 '26	. . . . .	NC	134½	64	103	96⅛	103⅜	99⅞	101	Oct 30		101	102⅞	4.20	4.3
17		• do Gen C 5s '73	Jj	A	X	0	11	92⅛ '24	. . . . .	NC	140⅜	67	105½	101	107½	104⅜	107	Oct 31		. . . . .		4.13	4.6
18		do Equipments	....	AA	X	0	..	. . . . .	. . . . .	NC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . . .			4.35	4.00	. . . .	. . .
19		Great Plains Development ww 4% Notes '65	Ao	. . . . .	..	0	..	h '55	100	100	305	86	100	85	101½	85	. . . . .			90	....	0.72	4.4
20		•Great Western Financial . . Cv Deb 5s '74	jD	. . . . .	Y	0	..	100 '59	0'65	†103⅜	350	104½	260	118	182½	134	140	Oct 31		. . . . .		. . . .	3.6
21		•Greek Gov't . . . (Part Paid) Sec SF 6s '68	Fa	. . . . .	Q	0	..	. . . . .	. . . . .	100	45⅛	3⅛	37	22⅛	36⅜	26⅞	34⅛ f	Oct 31		. . . . .		In default	
22		• do (Part Paid) Sec SF 7s '64	mN	. . . . .	Q	0	..	. . . . .	. . . . .	100	49⅜	6	40	24	40	30	38⅛ f	Oct 25		38 f	....	In default	
23		Green Bay & Western RR. . . . Inc A Deb	Feb	CCC	Y	0	..	. . . . .	. . . . .	NC	84	50	65	65	78	65	. . . . .			78 f	....	Pd. 5% int. Feb.	
24		do Inc B Deb	Feb	C	Z	0	..	. . . . .	. . . . .	NC	30⅛	2⅛	13⅛	8⅛	19⅛	8⅛	. . . . .			19½ f	....	No 1963 int.	
25		♦Gulf American Land, Cv Sub Deb 6⅜s '77	fA	B	Y	0	..	100 '62	0'70	†103⅜	. . . .	. . . .	102	58	93⅜	72	83	Oct 31		. . . . .		8.60	7.8
26		•Gulf, Mobile & O. . . . 1st & Ref G 3½s '80	Mn	A	X	0	5	99⅛ '55	100	†102	99⅛	80	85	84½	86⅛	86⅛	86½	Jul 29		86⅛	....	4.55	3.9
27		• do (Due 7/1) Gen Inc A 5s 2015	Apr	BB	Y	0	..	. . . '40	100	100	104½	32	80	71	89	81	88⅛	Oct 30		88⅛	89½	Pd. 5% int. Apr.	
28		• do (Due 1/1) Gen Inc B 4s 2044	Apr	BB	Y	0	..	. . . . .	100	100	90⅜	51½	66	56	74	65⅜	71½	Oct 31		. . . . .		Pd. 4% int. Apr.	
29		• do Inc Deb A 5s 2056	jD	B	Y	0	..	Exch '58	. . . . .	100	74	52	75½	66	87⅜	73	85½ f	Oct 31		. . . . .		Pd. 2½% int. June.	
30		do Equipments	....	AA	X	0	1	. . . .	. . . . .	NC	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .	. . . . .			4.35	4.00	. . . .	. . .
31		Gulf Power Co. . . . . 1st 3½s '71	mS	A	X	0	8	103 '41	†101⅞	†101⅞	106	80	91	85	92⅜	85	. . . . .			90⅜	....	4.52	3.4
32		do 1st 3½s '84	Jj	A	X	0	8	102⅜ '54	t	†103.88	102½	76½	83	80⅜	86⅜	83½	. . . . .			84½	....	4.39	3.8
33		do 1st 4s '88	Fa	A	X	0	8	101⅛ '58	y	†104.48	101⅜	84	91⅜	90½	94⅜	92⅝	. . . . .			94	....	4.38	4.2
34		do 1st 4⅜s '89	Ao	A	X	0	8	101½ '59	j	†105.18	102⅜	98	103½	101	106½	103	. . . . .			103	....	4.55	4.6
35		do 1st 5s '90	jJ	A	X	0	8	101 '60	101	†105.38	104⅜	101	. . . .	. . . .	105	104⅛	. . . . .			104⅜	....	4.70	4.7

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. h—$999.03 (U.S. $) or $1,000 (Canadian $). j—†101.20. t—†102.08. y—†101.27. [1]Pro-forma. [2]Giving effect to new financing. [6]Coverage thru Inc. A & B int. [7]Coverage thru Deb. int. [8]Bef. depr.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Not ref. to 11-1-63 at lower int.	*B64, E3*, NYS	30.0	....	30.0	15.5	94.2	20.9	8-31-63	Aug	6.93	6.70	5.69	4.73	5.69	Fiscal year 1963		6.26	1
S.F.: $1,375,000 each Nov 1	*G47, D23*, NYS	16.6	....	97.2	27.1	371	95.0	6-30-63	Dec	22.17	19.76	13.89	8.13	7.00				2
Not ref to 11-15-65 at lower rate	*G27, F31*, NYS	60.0	16.6	do			do		Dec			do						3
Cv to mat; at $24.32 to 5-14-65	*G27, B64*, NYS	16.6	....	233	45.5	259	122	12-31-62	Dec	2.33	2.60	2.37	2.59	2.83				4
.....	*M57, P2, S82*	8.37	....	45.0	5.94	17.8	13.4	12-31-62	Dec	....	....	....	....		$270,000 called 7-1-63			5
.....	do	8.64	....	do			do		Dec	....	....	....	....		$270,000 called 10-1-63			6
Conv thru 7-15-68 at $26.20 a com shr	*M85, H38*, NYS	9.87	....	23.3	16.5	73.4	34.3	3-2-63	Feb	5.89	6.64	6.55	7.04					7
Net ref to 1-1-67 at lower int cost	*L27*, NYS	35.0	....	35.0	26.5	177	49.6	1-31-63	Jan	11.31	12.61	7.60	4.83	3.25	Dated Jan. 1, 1962			8
Cv to mat; at $26 to 2-1-67	M27, G27, K7	5.23	....	5.23	4.67	17.3	5.63	6-30-63	Jun	10.13	10.00	7.73	6.78	7.50	Fiscal year 1963		3.53	9
Price shown is $ per £20 bond	M14, W35	£193			....	....	.....	.....										10
do; available in form of ADR's	W35, M14	£1909																11
.....	*H5, L8*, NYS	37.5	....	235	52.3	88.8	5.5	6-30-643	Dec	4.31	4.16	3.44	3.29	4.13	6 Mo Jun	2.70	3.33	12
.....	do	37.5	....	do			do		Dec		do							13
.....	*M85, B64*, NYS	40.0	....	do			do		Dec		do							14
.....	do	35.0	....	do			do		Dec		do							15
.....	*M83, F47*, NYS	14.5	....	do			do		Dec		do							16
.....	*M83, N1*, NYS	14.2	....	do			do		Dec		do							17
.....	.....	56.2	....	do			do		Dec		do							18
Wrrts: 50 shrs stk at $10 to 4-1-65	*D29, K7*	4.94	....	4.94	6.47	7.51	0.63	12-31-62	Dec	2.50	2.81	2.36	2.58	1.82				19
Conv into common at $13.76 a share	*L27*, NYS	7.92	....	7.92	....	....	....	.....	Dec	1.50	1.51	1.43	1.41	1.34				20
Coupons 8-1-32 thru 2-1-41 part pd.	H57, Z5, NYS	16.5			Offer $1,116.50 new bonds				2-3%						Exchange offer			21
Coupons 5-1-32 thru 11-1-40 part pd.	H57, Z5, NYS	10.3			Offer $1,136.50 new bonds				2.35-3½%						Exchange offer			22
5% interest paid annually since '39	F67, A4	0.60	....	7.71	0.80	1.50	1.00	12-31-62	Dec	12%	11%	5%	11%	5%				23
Pd 1½ int '57-60; No '61; 1½ '62	M43, A4	7.00	....	do			do		Dec	3.0%	2.4%	0.3%	2.6%	.01%				24
Conv to mat; at $7.875 to 12-31-64	ASE, PC	10.0	....	28.5	....	....	....	.....	Aug	....	....	....	....		Dated Aug 1, 1962			25
.....	*H5, D19*, NYS	21.4	1.91	87.3	24.8	38.7	17.5	9-30-63	Dec	4.58	4.74	4.03	4.97	5.91	9 Mo Sep	6.02	5.14	26
5% int. paid annually since issuance	F61, L27, NYS	5.97	23.3	do			do		Dec	62.43	62.46	62.01	62.49	63.12				27
4% int. paid annually since issuance	G27, B37, NYS	22.7	do	do			do		Dec		do							28
Interest paid regularly	NYS	18.6	64.6	do			do		Dec	72.02	21.94	21.55	21.83	22.29				29
.....	*S5, S130*	16.8	....	do			do		Dec	See times earned above								30
Cont. by Southern Co.	*F29, C53*, S5	5.06	....	45.6	1.92	6.03	6.09	12-31-62	Dec	4.64	4.15	3.82	3.65	3.61	12 Mo Jul	3.53	3.65	31
do	*U7, E17, B41*	9.92	....	do			do		Dec		do							32
do	*M57, S5, D37*	8.00	....	do			do		Dec		do							33
do	*F31, W51, J11*	7.00	....	do			do		Dec		do							34
do	*H6, G45, C85*	5.00	....	do			do		Dec		do							35

-Conn., Mass., Me., N.Y. 2—R.I., also N.J. tr. fds. 3—N.H., Me., R.I. also N.J. tr. fds. 4—N.H.; also N.J. tr. fds. 5—Conn., Me., Mass., N.Y. 8—Conn., Me., ass., Minn., N.H., N.Y., N.J., R.I., Vt., also N.J. tr. fds. 11—Mass., N.Y., Conn., N.J., Me., N.H.; (all but C D), R.I.; also N.J. tr. fds. 12—Conn., Me., Mass., N.H., J., R.I., N.Y.; also N.J. tr. fds. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Cu Yi
1		•Gulf States Utilities....1st 2⅝s '76	AA	X	0	2	100⅛ '46	†100⅝	†102	101⅜	72½	78¾	78	82	79⅛	82	Oct 11	81		4.60	3
2	•	do 1st 3⅛s '81	AA	X	0	2	102⅛ '51	s	†103.20	106½	80	84	83½	84	83	83	Jun 18	83½....		4.46	3
3	•	do 1st 3⅛s '82	AA	X	0	2	100⅛ '52	h	†102.35	100⅜	76⅞	84	77⅛	No Sale		84	1962	84½....		4.32	3
4	•	do 1st 3⅛s '83	AA	X	0	2	101⅛ '53	f	†103.15	101⅜	77	No Sale		No Sale		77	1960	87⅛....		4.31	3
5		do 1st 4s '88	AA	X	0	2	102⅛ '58	x	†105.55	103	88	94⅜	91½	96½	94½	.....		94½....		4.36	4
6		do 1st 4⅛s '89	AA	X	0	2	102 '59	e	†106.25	104⅛	94	106	102⅝	106½	103¾	.....		103¾....		4.51	4
7		do 1st A 5⅛s '89	AA	X	0	2	102⅛ '59	z	†106.85	105	101	104⅛	104⅛	106½	104⅛	.....		106		4.86	4
8		do 1st 4⅛s '90	AA	X	0	2	100⅛ '60	106.85	†105.20	105⅜	100⅛	107⅛	102⅜	105½	104½	.....		104½....		4.61	4
9		do 1st 4⅜s '92	AA	X	0	2	101½ '62	j	†105.70	....	....	....	....	101	97	.....		99½....		4.40	4
10	•	do Deb 3s '69	Jj	A	X	0	1	100⅛ '49	a	†101	105	86	92	91⅜		93½	92½	93½	Jul 26	92½....		4.60	3
11		do Deb 4⅛s '81	aO	A	X	0	1	101 '61	v	†105.40	101½	99⅜	102¾	101		104¾	102½	.....		102½....		4.42	4
12		•Hackensack Water Co.....1st 2⅝s '76	Ms	AA	X	0	7	105 '46	†103½	†104	104	74	80¾	77⅜		79½	79¼	79½	Jun 13	79½....		4.75	3
13		do Deb 3½s '85	Jd	A	X	0	..	102⅜ '55	m	†103.88	102½	73	86	81⅜		88½	86½	.....		87½....		4.37	4
14		•6Haloid Xerox Inc....Cv Sub Deb 4½s '81	Mn	Call	X¶	0	..	Rts '61	0'72	†104	182	122	173½	120		340	152	340	Oct 31	.....		Called Nov. 29	
15		•Hamburg (State of)... ...Dollar 4½s '66	aO	.....	Q	0	..	Exch'56	.....		103½	77½	100½	98		101⅜	101⅛	101⅜	Aug 14	101⅜....		4.00	4
16		Hammermill Paper Co....SF Deb 3s '65	jD	A	X	0	1	102½ '45	†100½	†100⅛	106	84	97	87		96	92	.....		96		4.98	3
17		Harshaw Chemical Co.....Deb 5s '78	aO	BBB	X	0	1	100 '58	100	104	103	96⅜	100¼	97		102½	100	.....		101		4.90	4
18		♦Hartfield Stores.....Cv Sub Deb 5½s '81	jD	B	Y	0	..	100 '62	100	†104½	....	....	107	60		79	69½	76½	Oct 31	.....		8.00	7
19		Hartford Electric Lt...Deb (Now 1st) 3⅛s '71	mS	AA	X	0	4	... '41	•100	†102½	112	82	100	90		94½	91⅜	.....		92		4.46	3
20		do 1st E 4⅜s '88	aO	AA	X	0	12	99½ '58	.....	†103.50	102½	90½	100	91		101⅜	99¼	.....		99⅜....		4.38	4
21		do 1st 4½s '93	Ao	AA	X	0	12	99½ '63	....	†104.25	....	....	....	....		99¾	98¼	.....		98½....		4.33	4
22		5Hathaway Bakeries.....Cv Deb A 4s '66	mN	.....	Y	0	..	... '46	.....	100	92	56	90	83		93	88	.....		92		6.96	4
23		Hawaiian Electric Co.....1st J 4.70s '87	Ms15	A	X	0	10	100 '57	.....	†104.30	104½	90	102½	100⅝		105½	100	.....		101½....		4.59	4
24		do 1st L 4.65s '91	Ao	A	X	0	10	100 '61	....	4.17'66	100½	97⅞	101½	99⅛		104¾	101½	.....		101½....		4.55	4
25		•High Authority E.C. & S.C.....5½s '75	Ao	.....	..	0	..	100 '57	100	4'67	109	96½	105¾	97⅝		106	99	103½	Oct 28	103 103½		5.10	5
26	•	do (11 Ser.) Sec 5s '78	jJ	.....	..	0	..	97 '58	0'64	1'68	102½	89	101¾	93½		102½	97	100½	Oct 30	99 100½		4.97	4
27	•	do (13 Ser.) Sec 5⅛s '80	aO15	.....	..	0	..	97 '60	0'66	1'70	101½	95½	102⅞	97		104	100½	101½	Aug 16	102½103		5.05	5
28	•	do SF 5½s '82	Ao15	.....	..	0	..	99 '62	0'68	1'72	....	....	103	97		104⅜	99½	101½	Oct 8	100½....		5.20	5
29		Highway Trail. Ind., Cv Sub Deb 6½s '75	mS	B	Y	0	..	100 '60	100	†105¾	100	76	82	60		76	58	.....		61		....	10
30		Hilton Hotels.....Cv Deb 4½s '70	jJ	.....	..	0	..	... '55	100	100	122½	70	88	86		88	86	.....		87½....		6.86	5
31		do ww Sub Deb 6s '84	aO15	BB	Y	0	..	100 '59	100	5'64	110½	92	108	95		104½	93	.....		96		6.32	6
32		do ex-w Sub Deb 6s '84	aO15	BB	Y	0	..	.....	100	5'64	91	82	93¾	81		96½	87	.....		91		6.75	6
33		•Hocking Valley Ry.....1st Con 4½s '99	jJ	AAA	X	2	11	.....	105	....	150	90	96½	92		100	95½	99	Oct 31	.....		4.55	4
34		♦Hoffman Int'l.....Cv Sub Deb 7s '73	Jd	.....	..	0	..	Rts '61	.....	105	129	108	153	75		86	50	55	Oct 29	55 60		....	11
35		Holly Sugar.....Cv Sub Deb 4½s '83	Mn	BB	Y	0	1	100 '63	0'73	†101⅜	....	....	....	....		139½	104⅞	.....		139½....		....	3
36		Home Oil Co.....Cv Sub Deb 6s '75	Jj15	B	Y	0	..	100⅛ '60	100	†104½	114½	92	115½	95½		115	96½	.....		115		4.32	5

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†102.30. f—†101.45. g—102.689. h—†100.70. j—†101.60. m—†101.87. s—†101.70. u—†100.30. v—†100.95 x—†102.40. z—†102.50. [1]Pro-forma. [2]Giving effect to new financing. [4]Price increases 10-16-63. [5]Now Seaboard Allied Milling. [6]N ow Xerox Corp. [7]Into Com of Trans-Canada Pipe Lines Ltd.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*H5, B37,* NYS	27.0	....	227	8.07	23.5	36.3	9-30-63	Dec	5.16	5.07	3.70	3.52	3.63	12 Mo Sep	3.76	3.28	1
.....	*S5, U6,* NYS	10.0	....	do			do		Dec		do							2
.....	*S5, U7,* NYS	10.0	....	do			do		Dec		do							3
.....	*L27, B59,* NYS	10.0	....	do			do		Dec		do							4
.....	*L27, L3, B35*	20.0	....	do			do		Dec		do							5
.....	*M57, D46, W35*	10.0	....	do			do		Dec		do							6
.....	*S119, B64, F31*	16.0	....	do			do		Dec		do							7
.....	*L27, D37, P2*	17.0	....	do			do		Dec		do							8
.....	*S5, E3, D19*	17.0	....	do			do		Dec		do				Dated May 1, 1962			9
. F. to retire $450,000 annually	*S5, U7,* NYS	9.60	204	do			do		Dec		do							10
.F. to retire $375,000 annually	L27, B41, P3	14.3	204	do			do		Dec		do				Call $375,000 10-1-63			11
.....	*H6, R36,* NYS	15.0	....	46.4	3.11	5.29	4.08	12-31-62	Dec	2.22	2.68	2.51	2.58	2.60	12 Mo Jun	2.77	2.80	12
.....	*F31, W35, H19*	6.98	30.0	do			do		Dec		do							13
Conv to Nov. 29; into com at $105	*F31,* NYS	15.1	....	41.0	6.16	34.3	26.4	12-31-62	Dec	14.67	12.69	11.28	6.85	9.28	Called Nov 29 at 104			14
Conversion and funding issue	NYS	[7]8.20													$84,100 called 4-1-63			15
.....	B41, E3	1.55	....	30.1	8.45	30.3	6.01	12-31-62	Dec	5.30	5.02	4.37	2.83	3.69	24 Wk Jun	1.27	1.10	16
.....	*M85, M37, B64*	6.30	....	6.30	5.57	30.3	6.01	12-31-62	Sep	17.12	6.77	6.10	4.64	5.21	Call $350,000 10-1-63			17
Cv to mat; into com at $14.05	*V1, H51,* ASE	4.75	....	7.24	0.57	14.7	9.65	8-2-63	Jan	....	....	....	0.36	1.25	Dated Dec 1, 1961			18
.....	M104, C105	1.69	....	102	18.8	32.7	13.2	6-30-63	Dec	3.27	3.10	3.05	2.93	3.35	12 Mo Jun	3.06	3.56	19
.....	*F31, P53, S41*	18.0	..	do			do		Dec		do							20
Not ref to 4-1-68 at lower int cost	*F31, P53, S41*	15.0	....	do			do		Dec						Dated April 1, 1963			21
Conv. into common at $15 a share	*W12, W14, F61*	2.63	....	3.65	1.71	16.4	7.44	12-29-62	Dec	1.58	1.56	6.04	7.63	6.31				22
.....	*D23, W51, F31*	7.00	....	[2]73.0	2.12	8.57	5.79	6-30-63	Dec	3.76	4.20	3.80	3.86	4.42	12 Mo Jun	3.72	4.48	23
.....	do	12.0	....	do			do		Dec		do							24
Prin. & int. payable in U. S. funds	*K33, F31,* NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....	$1,900,000 called 4-1-63			25
do	do	35.0	....	....	....	....	....	.....	....	....	....	....	....	....				26
do	*K33, F31,* NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....				27
do	K33, F31, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....	Dated April 15, 1962			28
Cv to mat; at $23 a sh to 2-28-65	*A7, V1*	3.00	....	7.42	1.10	21.2	11.8	12-31-62	Dec	....	1.85	0.73	0.32	1.18				29
Conv privilege expired 1-1-38	K7, B2, L36	2.13	35.1	133	22.8	59.7	32.5	12-31-62	Dec	4.24	4.41	2.73	2.42	1.84				30
Wrrts: buy 15 common at $42 a shr	*L56, M57*	28.8	50.7	do			do		Dec		do							31
Debentures traded without warrants	do	do	do	do			do		Dec		do							32
Assumed by Chesapeake & Ohio Ry.	*M83,* A4, NYS	15.8	....	394	See Chesapeake & Ohio Ry.													33
Cv to mat; at $5.60 to 3-30-65; then $8	*W39,* ASE	2.22	....	3.12	0.55	6.98	4.00	12-31-62	Dec	....	....	1.59	2.43	d1.49	Dated Dec 1, 1961			34
Conv to mat; in to com at $41	*E3*	10.0	....	[2]10.0	2.04	24.5	13.6	3-31-63	Mar	....	....	....	....	....	Dated May 1, 1963			35
Cv to mat; at $27 to 1-15-70	*L27*	20.0	....	52.4	0.56	4.66	7.98	12-31-62	Dec	0.66	0.70	0.79	1.07	1.29	$1,600,000 called 1-15-63			36

-N.J. tr. fds. 2—Conn., Mass., N.H., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 4—Conn., N.H., N.Y., also N.J. tr. fds.
-N.H., N.J., R.I.; also N.J. tr. fds. 10—Conn., N.Y.
—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 12—Conn., Mass., N. H., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		[6]Hooker Chemical Corp. Cv Sub Deb 5s '84	mS15	BBB	X¶	0	9	100 '59	0'69	†104	132	100	128½	111½	121½	115	118 Oct 29	117½	118	3.72	4.
2		Horne (Joseph) Co.....Cv Deb 5¼s '73	mN	BBB	Y	0	..	100 '58	0'66	†103¾	120	102	160	110	150	110	.....	140	....	....	4.
3		[6]Hotel Corp. of Am.....Cv CT Deb 6s '72	jJ	.....	..	0	..	100 '60	100	†104½	127½	99	114	80	94	85½	92½ Oct 17	90½	93	7.05	6.
4		[6]Household Finance Corp..SF Deb 2¾s '70	jJ	A	X	0	8	100¾ '45	100	100¾	104½	80	90½	88½	92	90⅞	91 Oct 23	91¼	....	4.30	3.
5	[6]	do Deb 4¼s '68	mS	A	X	0	8	100 '53	.....	†101	107⅝	92	101	99	101	98½	99¾ Sep 27	98	100	4.13	4.
6	[6]	do SF Deb 4s '78	Jd	A	X	0	8	100 '56	100	†103	103⅜	86	97½	92½	99	95½	95⅞ Oct 25	96	....	4.36	4.
7	[6]	do SF Deb 4¼s '77	Jj15	A	X	0	8	99 '57	0'67	1'67	107	92½	104¼	99	103¾	100	100⅛ Oct 25	100	102	4.44	4.
8	[6]	do SF Deb 5s '82	jJ	A	X	0	8	99 '57	0'67	3½'67	110⅞	96½	105½	100½	105	103	103¾ Oct 29	103½	105	4.60	4.
9	[6]	do SF Deb 4¼s '84	Jj15	A	X	0	8	99 '59	0'64	4'64	104	93	102¾	100	104½	100½	100½ Sep 19	100	....	4.62	4.
10	[6]	do Deb 4¼s '81	Jj	A	X	0	8	100 '60	.....	2½'70	105½	99½	105⅝	102½	105½	102½	103½ Oct 15	102	103½	4.59	4.
11	[6]	do Deb 4¾s '87	jJ	A	X	0	8	99⅝ '62	.....	2.6 '71	....	....	100¼	99½	101⅜	97¾	97¾ Oct 24	97¾	99	4.42	4.
12		[3]Houston Corp.....Sub Deb 5s '68	fA	.....	Y	0	..	... '58	.....	100	90½	75	96	89½	98½	91½	.....	98½	....	5.35	5.
13		Houston Ltg. & Power.....1st 2¾s '74	mN	AA	X	0	2	102⅛ '44	†101½	†102	108	80	87⅛	84⅞	88⅞	86½	.....	86½	....	4.46	3.
14		do 1st 3¼s '86	Ms	AA	X	0	2	101⅛ '56	f	†103.16	101⅛	77½	83⅝	80⅝	85½	82⅜	.....	84	....	4.35	3.
15		do 1st 4¼s '89	fA	AA	X	0	2	101½ '59	m	†105.23	105	98	107⅛	101	106	100½	.....	104	....	4.62	4.
16		do 1st 4½s '92	fA	AA	X	0	2	101⅛ '62	e	†105.46	....	....	104	103⅜	103½	101½	.....	101½	....	4.42	4.
17		⧫Hudson & Manhattan Corp...1st 6s '82	Jj	.....	..	0	..	Reorg'62	.....	100	....	....	100	95	99⅜	96¼	98 Oct 29	98	99	5.58	5.
18		[6]Hunt Foods & Ind...Cv Sub Deb 4¾s '86	jJ	BB	Y	0	9	100 '61	0'72	†103⅞	139½	107½	133⅜	98	105½	97	97¾ Oct 31	.....		4.51	4.
19		⧫Hydrometals.....Cv Sub Deb A 6s '72	jJ	CCC	Y	0	..	... '60	.....	†104½	159	97	103	46	90	61	78 Oct 31	.....		9.75	7.
20		Idaho Power Co.....1st 3¼s '81	aO	A	X	0	6	101⅛ '51	n	†102.70	104½	79	84⅞	82⅞	87½	83	.....	86⅜	....	4.33	3.
21		do 1st 4¼s '87	Jj	A	X	0	6	100 '57	100	†103.97	107	91½	99½	97⅝	102½	99	.....	101½	....	4.39	4.
22		do 1st 4⅜s '87	mN15	A	X	0	6	101⅛ '57	g	†105.05	107½	96	103⅝	101½	106⅜	104	.....	104	....	4.48	4.
23		do 1st 4s '88	Ao	A	X	0	6	100 '58	100	†103.32	103½	86½	91¼	90	96½	92½	.....	94½	....	4.35	4.
24		do 1st 4½s '88	aO15	A	X	0	6	100 '58	100	†103.73	103	93½	99¼	97⅜	102¼	97⅝	.....	101½	....	4.41	4.
25		do 1st 5s '89	Mn	A	X	0	6	100¾ '59	k	†107.28	106	99½	....	....	106½	104	.....	105	....	4.68	4.
26		do 1st 4⅞s '90	mN15	A	X	0	6	101⅛ '60	h	107.88	105½	100	105	102⅞	108	104½	.....	104¾	....	4.58	4.
27		do 1st 4½s '91	mN	A	X	0	6	100½ '61	p	106.50	100½	99	102½	97⅛	102¼	99⅜	.....	101	....	4.44	4.
28		do SF Deb 4½s '83	Ao	BBB	X	0	11	101⅛ '58	j	†104.26	102½	89	98⅜	93⅜	98⅞	95⅞	.....	98	....	4.39	4.
29		[6]Illinois Bell Tel. Co.....1st A 2¾s '81	Jj15	AAA	X	0	1	103⅛ '41	.....	104	108⅝	70¾	82½	77	82½	79½	80½ Oct 30	79	81¾	4.20	3.
30	[6]	do 1st B 3s '78	Jd	AAA	X	0	1	102⅛ '48	.....	†102.74	106¾	75½	87½	82	87	84½	85½ Oct 25	85½	85½	4.31	3.
31		do 1st C 3¼s '84	Ao	AAA	X	0	1	101½ '52	.....	†103.15	103	74	82½	81½	84⅜	81	.....	84	....	4.28	3.
32		do 1st D 3½s '95	jJ15	AAA	X	0	1	101⅛ '55	.....	†104.14	102	74¼	79	77½	81¾	79⅜	.....	81¾	....	4.25	3.
33		do 1st E 4¼s '88	Ms	AAA	X	0	1	101⅛ '57	.....	†103.99	106	90	99	95⅞	100	97⅝	.....	99½	....	4.29	4.
34		do 1st F 4¼s '94	Ms	AAA	X	0	1	101 '59	.....	†104	101	91	98½	96½	101½	98⅝	.....	100	....	4.37	4.
35		do 1st G 4¼s '97	jJ	AAA	X	0	1	.....	.....	†106.168	107	101	106⅜	103	106⅜	105½	.....	105½	....	4.58	4.
36		do 1st H 4⅜s 2003	jJ	AAA	X	0	1	100.3'63	....	3.782'68	....	....	....	....	100¾	99¾	.....	99¾	....	4.38	4.

[6]On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.14. f—†100.98. g—†101.44. h—†101.44. j—†101.08. k—†100.73. m—†101.11. n—†101.10. p—†100.64. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Seven mos.; prior yr. Dec. [5]10 mos. Oct. [6]Preliminary. [8]Now Florida Gas Co.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Conv thru mat., at $43.79 a com shr.	*S82, P49*, NYS	24.4	....	55.1	24.0	77.7	23.7	11-30-62	Nov	6.71	8.56	5.53	5.90	6.93				1
Conv to maturity; @ $16¾ a shr	*F31*	1.36	....	11.1	3.07	34.7	6.85	2-2-63	Jan	6.49	5.71	5.04	6.02	4.97				2
Cv to mat; at $6 a com shr to 7-1-67	*B2, B37*, NYS	1.36	....	13.0	2.85	14.0	11.2	12-31-62	Dec	....	....	....	....	....	$51,500 called 7-1-63			3
.....	*L23, K7*, NYS	10.4	....	486	27.5	863	171	6-30-63	Dec	2.34	2.32	2.19	2.23	2.18	6 Mo Jun	2.18	2.12	4
.....	do	15.0	....	do	....	....	....	.....	Dec		do							5
.....	*L23, W35*, NYS	46.0	....	do	....	....	....	.....	Dec		do							6
.....	*L23, W35*, NYS	30.0	....	do	....	....	....	.....	Dec		do							7
.....	*L23, W35*, NYS	40.0	....	do	....	....	....	.....	Dec		do							8
.....	*L23, W35*, NYS	30.0	....	do	....	....	....	.....	Dec		do							9
.....	*L23, W35*, NYS	50.0	....	do	....	....	....	.....	Dec		do							10
.....	*L23, W35, B62*	60.0	....	do	....	....	....	.....	Dec		do				Dated Nov 15, 1962			11
Debentures traded without common	*B64, L27, M59*	36.7	....	165	4.39	10.8	14.1	12-31-62	Dec	....	0.11	0.61	1.02	1.17				12
.....	*D23, G25, M27*	30.0	....	230	14.0	28.3	29.8	3-31-63	Dec	5.05	4.34	4.00	3.59	4.29	12 Mo Sep	3.98	4.83	13
.....	*H6, A14, D19*	30.0	....	do			do		Dec		do							14
.....	*L27, E3, S5*	25.0	....	do			do		Dec		do							15
Not ref to 8-1-67 at lower int cost	*K7, E17, W35*	25.0	....	do			do		Dec		do				Dated Aug 1, 1962			16
.....	ASE	10.0	....	10.1	0.12	0.22	0.63	3-31-63	Dec	....	....	....	[5]0.94	0.25	3 Mo Mar	....	d0.23	17
Cv thru 6-30-71; at $49.02 to 6-30-66	*G27, K33*, NYS	38.8	....	125	60.8	247	35.5	6-30-63	Jun	3.53	4.20	[4]3.13	5.47	4.56	Fiscal year 1963		2.70	18
Cv to mat; at $35 a sh thru 6-30-67	ASE	2.19	....	2.36	2.16	4.08	0.48	9-30-62	Sep	....	....	d65.49	d7.38	d4.90				19
.....	*B64, L17, F29*	15.0	....	170	3 25	8.67	1.29	6-30-63	Dec	4.86	2.70	2.92	2.83	2.29	12 Mo Jun	2.34	2.39	20
.....	*S5, E3, B37*	20.0	....	do			do		Dec		do							21
.....	*B64, L17*	15.0	....	do			do		Dec		do							22
.....	*F31*	10.0	....	do			do		Dec		do							23
.....	*B64, L17, F31*	15.0	....	do			do		Dec		do							24
.....	do	15.0	....	do			do		Dec		do							25
.....	*K7, W35, A16*	15.0	....	do			do		Dec		do							26
.....	*B64, L17, F31*	10.0	....	do			do		Dec		do							27
.....	do	10.0	160	do			do		Dec		do							28
Cont. by American Tel. & Tel.	*M85, K33*, NYS	50.0	....	[2]355	6.82	81.6	152	12-31-62	Dec	10.24	10.85	9.32	9.46	10.37				29
do	*H5, E17*, NYS	60.0	....	do			do				do							30
do	*H5, S130, S113*	25.0	....	do			do				do							31
do	*M85, B64, F31*	30.0	....	do			do				do							32
do	*H6, D19, E17*	40.0	....	do			do				do							33
do	*M85, B64, F31*	50.0	....	do			do				do							34
do	*H6, B37, D19*	50.0	....	do			do				do							35
.....	*S5, B64, L27*	50.0	....	do			do				do				Dated July 1, 1963			36

—N.Y., Conn., N.J., Me., Mass., Minn., Vt., N.H., Wash., R.I.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.
—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 8—N.J.; also N.J. tr. fds. 9—N.J. tr. fds. 11—N.H., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yield
1	•	*Illinois Cent. RR.....Con A 3½s '79 mN	A	X	0	1	... '49	†101 7/8	†103 3/4	106	80	85½	85¾	86	85¾	85⅞ Jul 9	85⅞	....	5.09	4.2
2	•	do Con B 3½s '79 mN	A	X	0	1	... '49	†101 7/8	†103 3/4	108¾	81	85⅞	85¾	85½	85½	85¼ Aug 14	85½	....	5.10	4.2
3	•	do Con C 3½s '74 mN	A	X	0	1	... '49	†101 1/8	†102½	105½	83	86½	83	88½	86½	88½ Jul 11	88	....	5.19	4.3
4	•	do Con F 3½s '84 Jj	A	X	0	1	100 '54	100	†102⅝	103	84	82	80	82	82	82 Sep 11	82	....	5.15	4.3
5	•	do 1st G 3½s '80 fA	A	X	0	1	99⅛ '54	100	†101 7/8	101½	76	79	76½	82	79⅝	82 Oct 30	82	84	4.48	4.2
6	•	do 1st H 3½s '89 mS15	A	X	0	1	100 '54	100	†102½	103½	69¾	75	71½	79½	74⅞	79⅛ Oct 23	79½	....	4.78	4.2
7	•	do SF Deb 3½s '80 Jj	BBB	X	0	2	100 '54	100	†102⅝	100	74½	No Sale		83	79⅛	83 Jun 24	82	....	5.13	4.2
8		do Equipments	AA	X	0	..	.....	.....		....	....	....	....	....	....	.....	4.35	4.00	....	....
9		Illinois Power Co.....1st 2¾s '76 Ms	AA	X	0	3	102½ '46	k	†103.05	105	78½	85½	82¾	87½	85½	.....	85⅜	....	4.42	3.3
10		do 1st 3½s '78 Fa	AA	X	0	3	100½ '48	m	†102.15	112¾	79½	87	84½	88⅜	85½	.....	85½	....	4.50	3.6
11		do 1st 2¾s '79 jJ	AA	X	0	3	100½ '49	p	†102.30	104⅛	75½	83⅛	80½	84⅞	80	.....	82½	....	4.43	3.4
12		do 1st 2¾s '80 Ao	AA	X	0	3	100.6'50	f	†102½	102½	73½	80⅞	77⅜	82½	77	.....	80½	....	4.40	3.4
13		do 1st 3½s '82 Ms	AA	X	0	3	102½ '52	r	†103.85	105½	82	89½	86½	90⅝	88½	.....	89	....	4.36	3.9
14		do 1st 3½s '83 Mn	AA	X	0	3	102½ '53	s	†104	106½	82	88⅝	85⅞	90¼	87	.....	88½	....	4.36	3.9
15		do 1st 3½s '86 jJ	AA	X	0	3	100⅝ '56	g	†103.34	101	82½	91½	88⅛	92⅜	91½	.....	91⅜	....	4.32	4.1
16		do 1st 4s '88 Mn	AA	X	0	3	102⅜ '58	u	†105.51	103	87½	94⅜	91½	96½	93½	.....	94⅜	....	4.33	4.2
17		do 1st 4½s '93 Jj	AA	X	0	3	100⅞ '63	x	†105.10	....	....	....	....	100⅞	98½	.....	98⅜	....	4.32	4.3
18		do Deb 2¾s '66 Ms	A	X	0	4	101½ '46	n	†100.45	102	85	94⅜	92⅜	96¼	94¼	.....	96½	....	4.41	2.8
19		Illinois Terminal RR.....1st 4½s '87 jD	A	X	0	..	100⅜ '62	b	105'67	....	....	....	....	102	100	.....	101	....	4.55	4.5
20		[3]Imperial Investment.....CT 6½s '80 Fa	BBB	X	0	..	100 '60	0'65	3'70	106	100	106½	103½	105½	104	.....	104	....	6.12	6.2
21		Imperial Oil, Ltd.....SF Deb 3½s '75 Fa	AAA	Q	0	..	^99½ '55	100	†101.8	102	76¼	87	82	88	85	.....	^85	87	5.05	4.1
22		Imperial Tob. of Canada..SF Deb 3s '70 Ms	.....	Q	0	..	98.2 '50	100	†100.30	100½	79	89½	83	88½	86⅞	.....	^88	....	5.20	3.3
23		[6]Indiana Assoc. Tel. Corp.....1st 3s '75 mN	A	X	0	..	103⅛ '45	.....	†103⅛	105	64⅛	86½	84⅜	87⅜	80	.....	86⅜	....	4.45	3.4
24		Indiana Bell Telephone.....Deb 4½s2003 Jd	AAA	X	0	5	102 '63	....	105½'68	....	....	....	....	....	....	.....	101½	100	4.37	4.3
25		Indiana Gas & Water.....1st A 2¾s '80 mS	A	X	0	6	100⅛ '50	q	†101.94	100½	75	82½	76⅛	82½	75	.....	82	....	4.39	3.5
26		Indiana Harbor Belt RR.....1st 5½s '82 Jd	A	X	0	4	99 '57	100	†103	102	90½	94	88	92	90	.....	92	....	5.80	5.5
27		Indiana Limestone Co....Gen Inc 4s '75 jJ15	.....	Y	0	..	... '45	.....	100	85	62	74	68	70	68	.....	70	f....	Pd. 2% int. Jul. '6	
28		Indiana & Mich. Electric.....1st 3s '78 mS	AA	X	0	7	100¼ '48	100¼	†102	105½	75½	85½	82⅜	87½	84⅜	.....	85	....	4.37	3.5
29		do 1st 2¾s '80 Jd	AA	X	0	7	101 '50	100⅜	†102½	101½	73	80⅞	77⅜	82½	77	.....	80⅜	....	4.39	3.4
30		do 1st 3½s '82 Jj	AA	X	0	7	101½ '52	101	†102½	104½	77½	85⅞	83	87½	85⅞	.....	85⅞	....	4.36	3.7
31		do 1st 3½s '83 mS	AA	X	0	7	102¼ '53	†100⅞	†104½	106½	83	90⅜	88⅜	92	87	.....	89½	....	4.40	4.0
32		do 1st 3½s '84 aO	AA	X	0	7	101⅛ '54	101⅛	†103½	102⅜	75½	83½	80	84⅞	82	.....	83½	....	4.34	3.7
33		do 1st 3½s '88 Fa	AA	X	0	7	101⅛ '58	t	†104.32	101⅜	85½	92½	89½	94¼	92½	.....	92⅜	....	4.33	4.1
34		do 1st 4½s '88 mN	AA	X	0	7	102 '59	h	†105.93	105½	96⅛	105⅞	102½	107½	103½	.....	103½	....	4.51	4.5
35		do 1st 4½s '93 fA	AA	X	0	7	100¾ '63	y	†105.13	....	....	....	....	101½	99⅝	.....	99¾	....	4.38	4.3
36		do SF Deb 5½s '86 Jd	A	X	0	8	101½ '61	w	†106.33	104½	101¼	104½	104½	109¾	105	.....	105	....	4.78	4.8

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.90. f—†100.41. g—†100.77. h—†102.22. k—†101.36. m—†100.30. n—†100.29. p—†100.32. q—†100.33. r—†101.68. s—†101.74. t—†101.21. u—†102.40. w—†101.70. x—†100.85. y—†100.76. [1]Pro forma. [2]Giving effect to new financing. [3]Now Laurentide Financial. [4]Preliminary. [6]Now Gen Tel of Indiana.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Interest now payable at 3¼% rate	NYS	2.48	....	187	57.7	89.9	48.8	6-30-63	Dec	3.19	2.93	2.47	2.67	3.69	6 Mo Jun	2.36	3.51	1
do	NYS	5.16	....	do			do				do							2
.....	NYS	16.9	....	do			do				do							3
.....	*K33, H19,* NYS	14.6	....	do			do				do							4
.....	*H6, P2,* NYS	21.6	....	do			do				do							5
.....	*H6, S5,* NYS	56.1	....	do			do				do							6
S.F. to retire 93% prior to maturity	*H6,* NYS	1.07	....	do			do				do							7
.....		66.1	....	do			do				do							8
.....	*F29, B64, G35*	45.0	....	207	6.18	21.0	43.5	6-30-63	Dec	4.19	4.75	4.76	4.97	4.86	12 Mo Aug	4.90	4.98	9
.....	*F29, G27, H23*	15.0	....	do			do				do							10
.....	*W35, M57, K5*	15.0	....	do			do				do							11
.....	*W35, M57, K5*	10.0	....	do			do				do							12
.....	*W35, M57, K5*	20.0	....	do			do				do							13
.....	*H6, B37, B41*	20.0	....	do			do				do							14
.....	*H19, G25*	20.0	....	do			do				do							15
.....	*F31, G27, L37*	25.0	....	do			do				do							16
.....	*W35, M57, K7*	35.0	....	do			do				do				Dated Jan. 1, 1963			17
.....	*G27, H19, K5*	2.50	205	do			do				do							18
Gtd by 11 proprietary RRs	*H6*	8.75	....	[2]9.42	0.85	2.02	2.11	9-30-62	Dec	....	....	....	....	....	Dated Dec 1, 1962			19
Laurentide Investment new title	*E3, N3, B64*	13.4	....	65.7	6.79	210	117	6-30-62	Jun	1.52	1.54	1.35	1.36	1.36				20
Prin. & int. payable in Canadian funds	*W59*	40.0	....	73.0	58.0	351	102	12-31-62	Dec	17.22	19.40	22.69	25.86	27.25	6 Mo Jun	26.15	28.54	21
Prin. and int. payable in Canada	*A19, D31*	5.68	....	9.99	16.4	124	30.0	12-31-62	Dec	23.77	26.06	34.38	38.05	41.24				22
Now Gen. Telephone Co. of Indiana	*P2, S119, M73*	4.20	....	49.6	2.03	8.54	12.8	12-31-62	Dec	4.10	3.67	3.37	3.79	4.22	12 Mo Jun	3.75	3.87	23
.....	*H6*	20.0	....	[2]20.0	0.77	16.7	37.2	3-31-63	Dec	....	....	....	....	....	Dated June 1, 1963			24
.....	*H5, H23, H81*	8.18	....	22.6	1.46	5.18	7.12	6-30-63	Sep	4.79	4.53	4.87	4.74	4.10	12 Mo Aug	4.20	4.17	25
Gtd. by N.Y. Central & two other	*F31, E3, K7*	7.24	....	7.99	See New York Central R. R.				Co.									26
Interest paid regularly since 1947	K27, S29, P2	0.97	....	0.97	0.52	4.75	0.23	11-30-62	Nov	Def. 19.8%		Def.	10%	25%				27
Controlled by Amer. Electric Pwr	*F31, E3, K7*	25.0	....	[2]228	5.13	19.8	36.3	6-30-63	Dec	4.15	6.74	4.26	2.81	3.36	12 Mo Jun	3.04	3.82	28
do	*H5, O3, R35*	20.0	....	do			do		Dec		do							29
do	*H5, D19, P49*	17.0	....	do			do		Dec		do							30
do	*U7, G27, W35*	15.0	....	do			do		Dec		do							31
do	*H19, B37, C54*	16.5	....	do			do		Dec		do							32
do	*E3, G27, W35*	25.0	....	do			do		Dec		do							33
do	*H5, A16, P2*	20.0	....	do			do		Dec		do							34
do	*F31, E3, L3*	45.0	....	do			do		Dec		do				Dated Aug. 1, 1963			35
do	*F31, B64, K7*	20.0	208	do			do		Dec		do							36

1—Me., N.J., N.Y.; also N.J. tr. fds.; Ser H also R.I. 2—N.Y. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 4—N.Y. 5—Conn., Me. 6—Me., N.H. 7—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 8—Conn., N.J., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Indianapolis Power & Lt.....1st 3s '74	AA	X	0	4	101¼ '49	†101	†102	103¾	82	88¼	86	90	87⅞	.....	88	....	4.44	3.40
2		do 1st 2⅞s '79	aO	X	0	4	102⅛ '49	101⅝	†103	104	75½	83	80⅜	84⅞	82½	.....	82¾	....	4.38	3.47
3		do 1st 2⅞s '81	Fa	X	0	4	101½ '51	101⅛	†102⅝	101½	75	81⅜	78½	83⅝	81½	.....	81½	....	4.40	3.52
4		do 1st 3⅛s '83	Ms	X	0	4	102½ '53	†101⅞	103¼	105	80	90⅜	87⅛	92	89¼	.....	89¾	....	4.39	4.03
5		do 1st 3⅛s '86	Jd	X	0	4	101⅞ '56	p	†104.22	101¾	79	89¼	86¾	90⅞	88¾	.....	89½	....	4.33	4.05
6		do 1st 4¼s '88	Ms	X	0	4	102⅜ '58	q	†105.22	104	90	96⅜	93½	97⅝	96½	.....	96½	....	4.36	4.28
7		do 1st 4¼s '90	aO	X	0	4	101½ '60	n	†105.25	102⅜	97⅜	103⅞	101	105½	102⅜	.....	102⅜	....	4.45	4.50
8		Indianapolis Rys. Inc.....Gen 5s '67	jJ	CCC	Y	2	..	... '32	 100		96½	37	92	88	97	92	.....	94	....	6.86	5.31
9		*Indianapolis Union Ry Ref Imp C 2½s '86	Jd	AAA	X	0	2	98¾ '46	f101¼	103½	97¼	66	No Sale		No Sale		66¼	1961	66¼	....	5.03	3.77
10		*Inland Steel Co.....1st I 3.20s '82	Ms	AA	X	0	3	100 '52	100	†101¾	103½	80¾	87½	84½	88¾	87½	88¾	Oct 11	88¾	90	4.00	3.60
11	•	do 1st J 3½s '81	jJ	AA	X	0	3	100½ '56	r	†103	100	81½	92	88½	92½	91	91½	Oct 14	90	....	4.29	3.88
12	•	do 1st K 4¼s '87	jJ	AA	X	0	3	100 '57	100	3½'67	109½	94	102½	98½	103	99⅜	99⅜	Oct 31	.....		4.79	4.78
13	•	do 1st L 4½s '89	Fa	AA	X	0	3	100 '59	100	3½'69	104½	96	104	100	104	101½	101½	Oct 31	.....		4.39	4.42
14	•	do Cv Deb 3½s '72	Ms15	A	X¶	0	7	100 '52	†100 5/16	101½	285½	96½	250	181	196	192	196	Jul 11	210	....	....	1.78
15		*Inter-Amer Devel Bank.....4½s '82	jD15	AAA	X	0	5	100 '62	0'68	2½'72	.....	.....	100¼	100	101	99½	99½	Sep 10	98⅜	99½	4.27	4.26
16		Interm't'n Gas (w/s)Sub SF Deb 5½s '87	Ao	B	Y	0	..	Unit '62	0'68	†105¾	.....	.....	68	60	70	66	.....		69½	....	Units	....
17		*Intl. Bank for Recon. & Develop...3s '72	jJ15	AAA	X	0	..	100 '47	100½	100⅜	103⅛	81½	92	88½	92½	90½	.....		90½	....	4.32	3.31
18	•	do 3s '76	Ms	AAA	X	0	..	100 '51	101¼	101¼	100¼	79	89½	84½	90½	88¾	.....		88¼	....	4.19	3.38
19	•	do 3½s '81	aO	AAA	X	0	..	100 '51	101½	101½	102¼	79	88⅛	84	89¾	88¼	.....		89½	....	4.09	3.64
20	•	do 3⅜s '75	Mn15	AAA	X	0	..	98½ '52	100	101	102⅛	85½	93¾	89½	94¾	93	.....		93¼	....	4.11	3.61
21	•	do 3½s '71	aO15	AAA	X	0	..	98 '52	100	100¼	104⅛	87	96	93½	96½	95⅝	.....		96	....	4.09	3.64
22	•	do 3½s '69	Jj	AAA	X	0	..	100 '54	100	100¼	104⅛	89	97¼	95	98	96½	.....		97	....	4.14	3.60
23	•	do 4¼s '77	Jj	AAA	X	0	..	100 '57	0'67	3'67	105½	95½	103	100	103½	101½	.....		101½	....	4.37	4.44
24	•	do 4¼s '78	Mn	AAA	X	0	..	98 '57	0'67	1'67	101⅛	91½	100½	96¾	100½	99	.....		99¼	....	4.31	4.28
25	•	do 4¼s '80	mN	AAA	X	0	..	100 '57	0'68	3'67	104	97	104¼	102½	104¼	103½	.....		103½	....	4.46	4.58
26	•	do 4¼s '79	Jj15	AAA	X	0	..	99½ '58	100	2½'68	103½	91½	100½	97	100⅝	99¼	.....		99¼	....	4.31	4.28
27	•	do 3⅜s '68	Mn15	AAA	X	0	..	100 '58	.....	NC	100	91	99	96⅜	99⅞	98½	.....		98½	....	4.11	3.80
28	•	do 4¼s '73	jD	AAA	X	0	..	100 '58	0'64	2¼'68	102⅜	96⅛	103¼	100⅜	103¼	101½	.....		101½	....	4.34	4.44
29	•	do 5s '85	Fa15	AAA	X	0	..	100 '60	0'70	2½'70	106	100	107	104⅜	107½	106¼	.....		106½	....	4.54	4.69
30	•	do 4½s, '82	Fa	AAA	X	0	..	100 '62	0'72	2½'72	....	....	103¼	100	103¼	101	.....		101	....	4.42	4.45

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. b—On June 1. m—101.769.
n—†101.16. p—†101.65. q—†101.97. r—†100.39. ¹Pro forma. ²Giving effect to new financing.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*G27, F31*	7.18	....	8.83	88.3	19.1	18.9	9-30-63	Dec	4.73	4.65	5.43	4.52	4.51	12 Mo Sep	4.35	4.64	1
.....	*L27, G27, F29*	35.9	....	do			do		Dec		do							2
.....	*H5*	5.44	....	do			do		Dec		do							3
.....	*U7, K7, M59*	9.26	....	do			do		Dec		do							4
.....	*H6, B37, P42*	9.55	....	do			do		Dec		do							5
.....	*L27, G27, F31*	7.85	....	do			do		Dec		do							6
.....	*H6, B37, P49*	12.0	....	do			do		Dec		do							7
Now Indianapolis Transit System	P31, S145, L33	2.78	....	2.78	0.68	0.86	0.65	12-31-62	Dec	1.33	1.88	2.03	2.30	2.75				8
Gtd. by N.Y. Central & Penn. R.R.	*H6, H8*, NYS	3.31	....	3.46	0.47	1.87	0.86	12-31-62	Dec	2.90	3.04	3.00	3.27	3.09				9
SF: $750,000 annually Mar. 1, '60-'81	*K33*, NYS	17.1	....	194	123	302	77.0	12-31-62	Dec	8.79	6.57	6.69	7.89	7.86	6 Mo Jun	7.68	9.35	10
SF: $1,500,000 each Jul. 1, '60-'80	*K33, F31*, NYS	42.5	....	do			do		Dec		do							11
SF: $1,500,000 each Jul. 1, '60-'86	*K33, F31*, NYS	45.5	....	do			do		Dec		do				$1,500,000 called 7-1-63			12
SF: $1,500,000 each Feb. 1, '62-'88	*K33, F31*, NYS	48.5	....	do			do		Dec		do				Call $1,500,000 2-1-63			13
Cv. to 3-15-67, at $19.33 a share	*K33*, NYS	0.25	193	do			do		Dec		do							14
SF: $5,000,000 each Dec. 15, '68-'81	*L17, L27*, NYS	75.0	....	99.2	....	....	....	.....	Dec	....	....	....	....	....	Dated Dec. 15, 1962			15
Unit: $50 Deb & 1 com share	*W25, K7, P2*	3.40	17.5	24.9	0.29	2.42	3.10	12-31-62	Dec	....	....	0.52	1.05	1.21	12 Mo Mar	1.12	1.23	16
.....	NYS	132	....	2519														17
.....	*C25, F29*, NYS	48.8																18
.....	*H5, M85*, NYS	100																19
.....	*M85, F31*, NYS	41.9																20
.....	*F31, M85*, NYS	47.4																21
.....	*M35, F31*, NYS	73.0																22
.....	*M85, F31*, NYS	85.7																23
.....	*F31, M85*, NYS	100																24
.....	*M85, F31*, NYS	70.6																25
.....	*F31, M85*, NYS	150																26
.....	do	150																27
.....	do	100																28
.....	*M85, F31*, NYS	125																29
SF $5,000,000 each Aug 1, 1972-81	*F31, M85, NYS*	95.5													Dated Feb 1, 1962			30

Conn., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y.; also J'89 R. I.; also N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—Conn., Me
Me., N.Y.; also N.J. tr fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr Yiel
1		•Int'l Harvester.....Sub Deb 4⅜s '88	Ms	BBB	X	0	5	Exch'63	0'66	103'73	....	....	....	....	104⅛	101⅜	102¼	Oct 31	.....		4.48	4.3
2		•Intl. Harvester Credit.....Deb A 4⅜s '79	mN	A	X	0	..	99¼ '58	.....	†104	104½	95½	104⅞	100⅜	104⅝	100⅛	100⅛	Oct 31	.....		4.60	4.6
3	•	do Deb B 4⅜s '81	fA	A	X	0	..	100⅛ '60	.....	3¼'70	103⅞	98⅜	105	102	106	101⅛	102	Oct 31	.....		4.59	4.6
4		•Intl. Min. & Chem.....Cv Deb 3.65s '77	jJ	BBB	X¶	0	5	100 '52	100	†101⅜	117¾	81	116	97	127	101	121	Oct 31	.....		1.90	3.0
5		•Intl. Silver.....Cv Sub Deb 5s '81	fA	BBB	X¶	0	..	100 '61	0'71	†104½	134	105¾	141	108½	148	125	134	Oct 30	134	135	2.58	3.7
6		•Int'l Tel. & Tel.....SF Deb 4.90s '87	Ao	BBB	X	0	..	100 '62	0'67	†104.70	....	....	104½	99	104½	101⅛	103¾	Oct 18	101⅛	....	4.79	4.8
7	•	do Cv Sub Deb 4½s '83	Mn15	BB	Y	0	..	Rts '58	0'68	†104	330	110⅞	315	179	288	233	266	Oct 31	.....		....	1.8
8		•Int'l Tel. & Tel. Sud Am...Deb 7½s '77	fA15	B	Y	0	..	100 '60	0'65	†106.09	100	93½	101	91½	106	98	102⅞	Oct 31	.....		7.17	7.2
9		•Interstate Dept. Stores Cv Sub Deb 4½s '81	fA	BB	Y	0	5	Rts '61	0'68	†104½	180	112½	175	102½	185	118½	179	Oct 30	176½	182	....	2.5
10		Interstate Hosts.....Cv Sub Deb 5s '81	mN	B	Y	0	..	Rts '62	0'64	†104⅜	....	....	102	98	100	95	.....		99	....	5.07	5.0
11		[3]Interstate Oil Pipe Line..Deb A 3½s '77	Ms	AA	X	0	1	99⅛ '52	100	†101⅜	103½	84	88	86	90½	88	88¾	Oct 7	86¾	....	4.40	3.6
12		•3 do SF Deb 4½s '87	Jj	AA	X	0	1	100 '57	100	105	105	94	100½	96½	101½	99⅜	100½	Jul 31	99½	....	4.29	4.2
13		•Interstate Power Co.....1st 3½s '78	Jj	A	X	0	9	102⅛ '48	p	†102.78	105⅝	82⅞	90	88	92½	90⅜	90⅜	Sep 25	90⅜	....	4.64	4.1
14	•	do 1st 3s '80	Jj	A	X	0	9	102⅛ '50	†102⅛	†103⅓	102½	68⅜	75	75	75	75	75	May 22	75	....	5.20	3.9
15		do 1st 3⅛s '82	Jj	A	X	0	9	101⅝ '52	†101⅛	†102⅜	103⅞	78⅛	87⅜	85⅛	89½	87⅛	.....		87½	....	4.49	4.0
16		do 1st 5s '87	Mn	A	X	0	9	100 '57	100	†103.97	105	96	104½	104⅓	106	104½	.....		104⅜	....	4.68	4.7
17		do 1st 5½s '89	Mn	A	X	0	9	100 '59	100	†104.42	104½	97⅜	101	100⅓	106⅜	102	.....		105½	....	4.78	4.8
18		do 1st 4½s '91	Mn	A	X	0	9	101⅛ '61	s	†105.65	103⅜	97⅜	105	101⅓	105⅞	103	.....		104	....	4.63	4.6
19		do 1st 4⅜s '93	Mn	A	X	0	9	99⅜ '63	100	†104.38	....	....	....	....	100	98⅜	.....		98⅜	....	4.43	4.4
20		Iowa-Illinois Gas & Elec.....1st 2½s '77	Ms	AA	X	0	6	101.4'47	j	†101.98	102½	77	83⅜	80⅜	85½	83½	.....		83⅜	....	4.40	3.2
21		do 1st 2½s '79	aO	AA	X	0	6	101 '49	g	†102.08	101½	75	81	78⅜	83⅜	80	.....		81½	....	4.37	3.3
22		do 1st 3⅜s '83	Jj15	AA	X	0	6	102⅛ '53	k	†103.53	102⅝	77	87	84	89	84⅜	.....		86¾	....	4.37	3.8
23		do 1st 5s' 90	Ao15	AA	X	0	6	101 '60	v	†105.38	105	100	....	....	107	105	.....		105	....	4.69	4.7
24		do 1st 4½s '91	Mn	AA	X	0	6	101⅛ '61	x	†105.65	105	101⅛	106⅜	103	106	104½	.....		104½	....	4.61	4.6
25		do Cv Deb 3½s '68	Ms	A	X¶	0	3	100⅛ '58	.....	†101.44	138	101½	170	128	176	157	.....		170	....	....	1.9
26		Iowa Power & Light Co.....1st 3½s '73	fA	AA	X	0	2	108⅛ '43	t	†104	112½	79	91¾	87⅞	92¾	91	.....		91½	....	4.35	3.8
27		do 1st 3s '78	Fa	AA	X	0	2	101 '48	n	†101.93	105	78	85⅜	82⅜	87	84½	.....		84⅝	....	4.46	3.5
28		do 1st 2½s '79	jD	AA	X	0	2	102⅛ '49	u	†102.85	103½	75	81	78⅛	83⅜	80½	.....		81⅝	....	4.34	3.3
29		do 1st 3½s '82	Mn15	AA	X	0	2	101⅞ '52	e	†103.06	104½	80⅜	85⅞	82⅞	87½	85⅜	.....		85⅞	....	4.35	3.7
30		do 1st 3⅛s '83	jD	AA	X	0	2	101⅛ '53	f	†103.23	105	81½	86⅞	83⅜	89¾	87	.....		87½	....	4.31	3.8
31		do 1st 3⅛s '86	Jd	AA	X	0	2	101⅜ '56	w	†104.08	101⅜	82½	89½	86⅞	91	86½	.....		89⅜	....	4.31	4.0
32		do 1st 3⅛s '88	Jj15	AA	X	0	2	100½ '58	h	†103.38	100½	82⅞	88½	85⅜	90⅜	87	.....		89½	....	4.30	4.0
33		do 1st 4⅛s '91	Jj	AA	X	0	2	100⅛ '61	c	†104.69	103½	97½	103⅛	100⅛	105½	102½	.....		102¾	....	4.45	4.5

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. c—†100.33. d—Deficit. e—†101.37. f—†101.10. g—†100.65. h—†100.40. j—†100.82. k—†101.83. n—†100.59. p—†101.73. s—†101.15. t—†103⅝. u—†101.73. v—†100.89. w—†101.45. x—†101.15. [1]Pro forma. [2]Giving effect to new financing. [3]Now Humble Pipe Line Co. [4]$57 to 1967.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Issued in Pfd exchange offer		71.5	....	139	182	994	317	10-31-62	Oct	....	....	....	....	....	Dated March 1, 1963			1
Spec redemption prov cuts premium	*M85, G25,* NYS	50.0	....	147	....	....	....	.....	Oct	1.61	1.60	1.46	1.61	1.63	9 Mo Jul	1.59	1.57	2
do	do	50.0	....	do	....	....	....	.....	Oct		do							3
Conv thru '67; at $57 thru 12-31-67	*W35, B64,* NYS	14.9	....	64.6	3.77	80.6	28.0	6-30-63	Jun	6.42	6.41	6.52	5.83	4.38	Fiscal year 1963		3.58	4
Conv to mat at $28.14 a common shr	*L27, F31,* NYS	6.99	....	7.47	2.93	39.5	14.8	12-31-62	Dec	11.69	52.82	25.12	7.92	8.34				5
Not ref to 4-1-70 at lower int cost	*K33, F31,* NYS	50.0	....	278	58.5	676	362	6-30-63	Dec	3.62	3.73	3.53	3.16	2.91	Dated Apr 1, 1962			6
Conv to mat.; at $18.50 thru 5-15-68	*K33, F31,* NYS	5.24	....	do			do		Dec		do							7
Not ref. to 8-15-70 at lower int rate	*B37*	10.0	....	15.4	1.95	16.3	11.5	12-31-62	Dec	19.30	17.92	....	4.55	3.17				8
Conv to matur into com at $27.39	*L27, S77,* NYS	56.2	....	5.96	3.25	44.6	29.8	1-31-63	Jan	3.19	6.29	6.52	7.61	6.16				9
Conv to mat; at $26 to 11-1-69	*G25, B127*	2.55	....	5.05	4.85	6.64	2.67	12-31-62	Dec	....	....	....	6.63	3.81	Int from Feb 26 '62			10
Subsidiary of Standard Oil N.J.	*M85, K33,* NYS	17.7	....	40.4	19.0	22.5	11.4	12-31-62	Dec	3.92	3.91	7.82	8.12	9.85	3 Mo Mar	8.81	11.82	11
Not ref. to 1-1-67 at lower int cost	*M85, K33,* NYS	23.8	....	do			do		Dec		do							12
.....	*S33, K7,* NYS	20.0	....	67.5	6.01	12.6	9.56	9-30-63	Dec	3.07	3.25	3.03	3.08	3.12	12 Mo Sep	3.26	2.83	13
.....	*H5,* NYS	3.00	....	do			do		Dec		do							14
.....	*S5*	2.00	....	do			do		Dec		do							15
.....	*B64, S5, A16*	20.0	....	do			do		Dec		do							16
.....	*M57*	6.00	....	do			do		Dec		do							17
.....	*M57, S73, B117*	9.00	....	do			do		Dec		do							18
.....	*S5*	6.00	....	do			do		Dec		do				Dated May 1, 1963			19
.....	*P39, E3, G37*	19.1	....	66.1	10.3	18.8	16.1	6-30-63	Dec	5.19	7.05	6.31	4.26	3.80	12 Mo Aug	3.80	4.01	20
.....	*H19, U7, W35*	8.90	....	do			do		Dec		do							21
.....	*K33*	8.00	....	do			do		Dec		do							22
.....	*M57, P49, A14*	15.0	....	do			do		Dec		do							23
.....	*H6, B37, R35*	15.0	....	do			do		Dec		do							24
Conv thru 3-1-68 into com at $31.28	*W35, B37, D19*	0.64	66.0	do			do		Dec		do							25
.....	*K7, E3, W35*	15.1	....	71.1	3.83	11.2	14.4	6-30-63	Dec	4.54	3.26	3.43	3.26	3.52	12 Mo Jun	3.51	3.71	26
.....	*H5, D19, O3*	5.52	....	do			do		Dec		do							27
.....	*H5, O3, S113*	6.94	....	do			do		Dec		do							28
.....	*H5, D19, R35*	9.28	....	do			do		Dec		do							29
.....	*F31, G37, C15*	7.95	....	do			do		Dec		do							30
.....	*H6, D19, R35*	7.18	....	do			do		Dec		do							31
.....	*F31, C54, R3*	9.80	....	do			do		Dec		do							32
.....	*F31, H51, A4*	9.85	....	do			do		Dec		do							33

-N.Y. 2—Conn., Mass., Me., N.J., N.H., N.Y., R.I.; also N.J. tr. fds. 3—N.H., N.Y. 5—N.J. tr. fds. 6—Conn., Me., N.Y., N.H.; also N.J. tr. fds.
-Conn., Me., Mass., N.Y., R.I.; so is N.H.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Iowa Public Service (Del.)....1st 2¾s '76	Jd	\A	X	0	4	101⅛ '46	g	†101.97	102	75	82⅞	80¾	85½	81	.....		84½	....	4.36	3.23
2		do 1st 3½s '78	mN	.A	X	0	4	101.9'48	p	†102.38	103½	78	86½	84⅜	89	87½	.....		87⅜	....	4.39	3.73
3		Iowa Public Service (Iowa) 1st CT 2¾s '75	jD	.A	X	0	4	100⅛ '45	q	†101.38	104½	75	83⅞	81⅞	86½	80¼	.....		84⅜	....	4.38	3.28
4		do 1st 3½s '81	jJ	.A	X	0	4	100.4'51	y	†101.98	104	81	87¾	86	90⅜	88¼	.....		88⅜	....	4.40	3.94
5		do 1st 3s '84	Mn	.A	X	0	4	98⅛ '54	100	†100.95	98½	75	79½	77½	82½	79	.....		82	....	4.31	3.63
6		do 1st 4½s '88	Ms	.A	X	0	4	100 '58	100	†104.14	103	89½	95⅝	93¾	98¾	96¼	.....		98¼	....	4.34	4.31
7		do 1st 4⅜s '93	mS	.A	X	0	4	98 '63	100	†104.38	....	....	....	....	99½	98	.....		99½	....	4.40	4.39
8		Iowa Southern Utilities.....1st 3½s '83	Fa	\	X	0	10	102.6'53	r	†103.67	106	86	92⅜	87½	94⅜	92⅜	.....		93	....	4.40	4.16
9		do 1st 4½s '92	mS	\	X	0	10	100.4'62	h	†105.60	....	....	....	....	100	99	.....		99½	....	4.41	4.49
10		⁶Italian Credit Consortium.....1-3s '77	Jj	BBB	Q	0	..	... '47	100	100	83	12	83½	80¾	86	80	80	Oct 8	79	82⅜	4.69	3.61
11		⁶Italian Power Realization 6½% Liq Ctfs	....	BBB	Q	0	..	... '51	.....	.....	103½	54½	59¼	48¼	48¼	41¼	42 f	Oct 23	41½ f	43¼	Pd. $60,000	Jul. 1,
12		⁶Italian Pub. Util. Cr. Inst.....1-3s '77	Jj	BBB	Q	0	..	... '47	100	100	83	12	83½	80¼	86	79¼	80	Oct 29	79	82	4.78	3.66
13		⁶Italian Republic.....1-3s '77	Jj	BBB	Q	0	..	... '47	100	100	83	13½	85⅜	80¾	86¼	79	79	Oct 31	.....		5.10	3.78
14		⁶Italy (Kingdom of).....Ext 7s '51	jD	....	Q	0	..	94½ '25	100	100	164	20½	176½	176½	No Sale		176½ f	1962	175 f	....	Exchange offer	
15		⁶I-T-E Circuit Breaker....Cv Deb 4½s '82	Ao	3B	X¶	0	11	100 '57	0'67	†102¾	135	90	100	89⅝	96	91½	93	Oct 31	.....		4.80	4.56
16		Jacksonville Terminal.....1st A 3½s '77	jD	\	X	0	1	101⅛ '47	†101	†102⅛	107	76	82	79	84	82	.....		84	....	4.95	4.01
17		⁶Jamaica (Gov't of).....Ext 5½s '74	Ms	⁶BBB	Q	0	..	95½ '59	100	1½'69	95	80½	93	86½	95	92⅜	92⅜	Oct 24	92⅜	95	6.39	6.05
18		Jamaica Water Supply.....1st C 2½s '75	Ms	\	X	0	8	102½ '50	z	†102.52	102½	76	85	79	87½	79	.....		85½	....	4.51	3.36
19		⁶Japan.....Ext 5½s '74	Jj15	⁶BBB	Q	0	..	98 '59	0'64	1½'69	97⅛	88⅛	98⅜	92½	101⅜	97⅛	99	Oct 7	99¼	....	5.58	5.53
20	⁶	do Ext 5½s '80	Mn	⁶BBB	Q	0	..	99⅜ '63	0'64	1'71	....	....	....	....	98⅜	94⅜	98¼	Oct 31	.....		5.65	5.59
21	⁶	Japan Development Bank, Gtd Ext 6s '76	mS15	⁶BBB	Q	0	..	95½ '61	⁶100	100'71	95½	93	99⅜	93½	102⅜	98	102	Oct 28	102⅛	....	5.74	5.87
22	⁶	do Gtd Ext 6s '77	Mn15	⁶BBB	Q	0	..	96 '62	100	0'72	....	....	98⅝	94⅜	102⅜	97⅛	101⅞	Oct 31	.....		5.79	5.89
23	⁶	do Gtd Ext 6s '78	Fa	⁶BBB	Q	0	..	96½ '63	100	100'73	....	....	....	....	102⅜	99	101½	Oct 22	101⅜	....	5.85	5.91
24	⁶	Japanese (Imperial Gov't)...Ext 6½s '54	Fa	.....	Q	0	..	92½ '24	.....	100	227	45	238	238	No Sale		207 f	1962	240 f	....	Exchange offer	
25	⁶	do Extd Ext 6½s '64	Fa	.....	Q	0	..	.....	.....	100	108	76½	104	101½	103	100⅜	101⅜	Oct 31	.....		February maturity	
26	⁶	do Ext 5½s '65	Mn	.....	Q	0	..	90 '30	.....	100	198	35	207	207	217½	217½	217½ f	Apr 5	217 f	....	Exchange offer	
27	⁶	do Extd Ext 5½s '75	Mn	.....	Q	0	..	.....	.....	100	102½	64½	101	97½	102½	98½	99⅜	Oct 25	99⅜	100	5.50	5.50
28		⁶Jersey Central Pwr. & Lt.....1st 2¾s '76	Ms	AA	X	0	7	103 '46	†102	†103⅜	105	74½	86	79½	85½	84	85½	Oct 24	84⅜	....	4.50	3.41
29		do 1st 3½s '84	Jd	AA	X	0	7	102½ '54	m	†103.89	102½	77	86⅜	80⅜	85⅜	82½	.....		84⅜	....	4.38	3.85
30		do 1st 3½s '85	Mn	AA	X	0	7	102¼ '55	k	†104.59	104	81	86	83⅜	88⅜	85½	.....		87½	....	4.38	4.00
31		do 1st 4½s '86	fA	AA	X	0	7	102½ '56	e	†104.69	102½	88	94½	92⅜	97½	94⅜	.....		96	....	4.38	4.29
32		do 1st 5s '87	jJ	AA	X	0	7	101½ '57	u	†105.22	106	94	....	....	106	104	.....		104	....	4.73	4.80
33		do 1st 5½s '89	jJ	AA	X	0	7	102½ '59	w	†106.51	105	101½	104	104	106½	101	.....		105½	....	4.89	4.97
34		do 1st 4⅜s '92	mN	AA	X	0	7	101½ '62	n	†105.45	....	....	....	....	100¾	99⅜	.....		99½	....	4.40	4.39
35		do 1st 4½s '93	aO	AA	X	0	7	101.3'63	f	†105.83	....	....	....	....	100⅝	100⅜	.....		100⅜	....	4.45	4.46

⁶On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.87. f—†101.33. g—†100.99. h—100.41. j—†101.19. k—†102.33. m—†101.69. n—†101.24. p—†101.19. q—†100.44. r—†102.04. u—†101.41. w—†102.15. x—†101.14. y—†100.27. s—†101.27. [1]Per $1,000 original ctf, includes $46 on principal now 61.6% redeemed. [2]Giving effect to new financing.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Curr. Equiv.	Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Assumed by Iowa Public Serv. (Iowa)	*F31, H23, H38*	13.8	....	[2]63.7	See Iowa Public Service Co.				(Iowa)									1
do	*H5*	3.00	....	do														2
.....	*H6, O3, B57*	7.92	....	[2]63.7	2.25	8.11	13.2	5-31-63	Dec	4.34	3.79	3.80	4.10	4.80	12 Mo Sep	4.51	6.82	3
.....	*H5*	5.00	....	do			do		Dec		do							4
.....	*H6, S35, A34*	7.50	....	do			do		Dec		do							5
.....	*H6, B62, F2*	10.0	....	do			do		Dec		do							6
.....	*H6*	12.0	....	do			do		Dec		do				Dated Sept 1, 1963			7
.....	*W35, K5, S121*	7.00	....	24.5	3.86	6.67	6.13	12-31-62	Dec	2.81	3.11	2.96	2.92	3.65	12 Mo Sep	3.46	3.55	8
.....	*S5, M57*	4.90	....	do			do		Dec		do							9
Interest now 3% to maturity	NYS	25.3			....	....	....	.....	....	....	....	....	....	....				10
[1]Distribution: $60.00 6-20-63	ASE	6.59			....	....	....	.....	....	....	....	....	....	....				11
Interest now 3% to maturity	NYS	36.9			....	....	....	.....	....	....	....	....	....	....				12
Interest now 3% to maturity	NYS	25.4			....	....	....	.....	....	....	....	....	....	....				13
Offer $1,460.80 per M in new bonds	NYS	0.36			....	....	....	.....	....	....	....	....	....	....				14
Conv to mat; $39.22 to 4-1-67	*S82, C59*, NYS	9.54	....	10.6	2.26	49.2	11.3	12-31-62	Dec	7.77	4.88	0.67	1.91	3.23	12 Mo Mar	3.20	3.38	15
Gtd. by Atl. C. L., So. Ry. & 2 others	*F29, M57*	3.70	....	3.70	0.71	2.31	1.20	12-31-62	....	....	....	....	....	....	$15,000 called 12-1-63			16
.....	*K33*, NYS	9.38			....	....	....	.....	....	....	....	....	....	....				17
.....	*H5*	8.00	....	18.9	0.63	2.50	1.96	6-30-63	Dec	2.67	2.47	2.25	2.10	2.25	12 Mo Jun	2.08	2.22	18
SF to retire 95% prior to mat	*F31*, NYS	15.0			....	....	....	.....	....	....	....	....	....	....				19
SF to retire 95% prior to mat	F31, NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated May 1, 1963			20
Gtd p & i by Gov't of Japan	*F31, D23*, NYS	15.0			....	....	....	.....	....	....	....	....	....	....				21
do	*F31, D23*, NYS	17.5			....	....	....	.....	....	....	....	....	....	....	Dated May 15, 1962			22
do	*F31, D23*, NYS	22.5			....	....	....	.....	....	....	....	....	....	....	Dated Feb 1, 1963			23
Offer settlement to resume service	NYS	0.33			....	....	....	.....	....	....	....	....	....	....				24
Assented to '52 debt resumption plan	NYS	13.6			....	....	....	.....	....	....	....	....	....	....				25
Offer settlement to resume service	NYS	0.04			....	....	....	.....	....	....	....	....	....	....				26
Assented to '52 debt resumption plan	NYS	7.18			....	....	....	.....	....	....	....	....	....	....	$74,000 called 5-1-65			27
Controlled by Gen. Public Utilities	*F29, B65*, NYS	34.5	....	[2]136	2.39	12.4	9.05	6-30-63	Dec	4.00	3.32	3.40	3.25	3.50	12 Mo Jun	....	3.58	28
do	*H6*	6.00	....	do			do				do							29
do	*W35, K7, E17*	20.0	....	do			do				do							30
do	*K7, D46, P49*	10.0	....	do			do				do							31
do	*W35*	15.0	....	do			do				do							32
do	*H6, B37, D19*	8.00	....	do			do				do							33
do	*W35, A16, E17*	11.0	....	do			do				do				Dated Nov 1, 1962			34
do	*W35*	18.5	....	do			do				do				Dated Oct. 1, 1963			35

–Conn., Me., N.H. 4—Conn., Me., N.J., Mass., N.Y., R.I., N.H. also N.J. tr. fds. 7—Conn., Vt., Me., N.H., N.J., N.Y., R.I., Mass. also N.J. tr. fds.
–Me., N.H. 9—R.I. also N.J. tr. fds. 10—Conn., Me., Mass., N.J., R.I., N.H. also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and date f=flat		Bid	Ask	Yield to Mty.	Ca Yi
1		Jessop Steel Co.....Cv Sub Deb 5¼s '75	Jj	B	Y	0	5	100 '60	0'65	†104½	100	84	92	73	97	82	.....		92		6.76	6.
2	•	Joy Manufacturing.....SF Deb 3¼s '75	Ms	BBB	X	0	19	100 '55	100	†102.05	101⅛	86	89	88⅝	91¼	90	91¼	Jul 29	91¼....		4.57	3.
3	•	KLM Royal Dutch Airline..Cv Deb 4½s '79	Ms 15	B	Y	0	..	100 '59	100	†103.47	122½	82¾	95½	81	89	82⅔	85	Oct 31	.....		6.25	5.
4	♦	Kaltman (D.) & Co... Cv Sub Deb 6s '77	aO15	.....	..	0	..	Rts '62	0'68	†105.60	....	....	128	96⅔	127	99	101	Oct 28	99	102⅔	5.70	5.
5		Kaman Aircraft.....Cv Sub Deb 6s '74	Jj	.....	Y	0	..	100 '59	0'65	†105	167	95	127	102	108	77	.....		80		9.01	7.
6	•	Kanawha & Michigan Ry.....1st 4s '90	Ao	BBB	X	2	5	.....	.....	NC	109½	73	75	70	70	70	70	Jun 10	70		6.26	5.
7	•	Kansas City Pwr. & Lt.....1st 2¾s '76	jD	AAA	X	0	16	101⅛ '46	j	†101.84	103¾	75	85½	80	86½	85½	85½	May 28	85½....		4.20	3.
8	•	do 1st 2¾s '78	Jd	AAA	X	0	16	101⅛ '48	k	†102.18	104½	77	No Sale		85½	85½	85½	Mar 14	82½....		4.50	3.
9	•	do 1st 2¾s '80	Jd	AAA	X	0	16	101⅛ '50	y	†102.68	102	77½	No Sale		No Sale		80⅜	1961	82		4.28	3.
10		do 1st 3¼s '83	Jj15	AAA	X	0	16	101⅛ '53	s	†102.85	104⅜	80	85¾	83⅜	87⅛	85½	.....		85⅜....		4.36	3.
11		do 1st 3¼s '85	Fa15	AAA	X	0	16	102⅛ '55	f	†104	102½	79	83⅞	82½	86	82⅜	.....		84⅜....		4.36	3.
12		do 1st 5s '90	Jj	AAA	X	0	16	100⅛ '60	.....	†105.18	105½	100¾	105	103½	105½	105	.....		105		4.69	4.
13		Kansas City, St. L. & Chic..1st 4½s 2022	Mn30	A	X	0	4	... '47	110	NC	112	78	81	78	85	81	.....		85		5.17	5.
14	•	Kansas City Southern Ry...1st C 3½s '84	jD	A	X	0	1	102 '54	†101⅝	†103⅜	103	72	82	78	83⅛	81	82	Oct 30	82 83		4.50	3.
15	•	Kansas City Terminal Ry.....1st 2¾s '74	aO	AAA	X	2	9	99⅛ '44	.....	†102½	107¾	75	82	78¾	83½	82⅜	83½	Oct 30	83½....		4.70	3.
16		do 1st 1¼s to 3s, to '73	aO	AAA	X	2	9	Var. '44	.....	†102½	....	....	....	....	....	....	.....		.....		Var.	..
17		Kansas Gas & Electric.....1st 3¼s '82	Jd	AA	X	0	8	101⅛ '52	z	†102.75	104	78	87¼	84½	89½	87	.....		87⅛....		4.37	3.
18		do 1st 3¼s '78	Ms	AA	X	0	8	101½ '48	u	†102.06	104	80	87	84½	88⅛	84	.....		86¼....		4.41	3.
19		do 1st 3¼s '83	aO	AA	X	0	8	102⅛ '53	n	†103.37	105	85	90⅛	87⅛	91⅞	89¼	.....		89½....		4.40	4.
20		do 1st 3¼s '85	Ms	AA	X	0	8	102 '55	g	†103.63	102⅜	80⅜	86	83	87⅜	85	.....		86½....		4.34	3.
21		do 1st 3¼s '86	Fa	AA	X	0	8	102⅛ '56	i	†104.09	102⅜	80	85½	82¼	87½	85½	.....		85⅜....		4.35	3.
22		do 1st 4⅛s '91	Jj	AA	X	0	8	101½ '61	m	†105.45	104½	97⅞	103¾	100	105½	102¾	.....		102¾....		4.45	4.
23		Kansas-Neb. Nat. Gas.....1st 3¼s '65	Ao	A	X	0	..	106⅛ '45	†100½	†100½	108	82	99	97¾	99½	98⅞	.....		99½....		3.89	3.
24		Kansas Okla. & Gulf Ry.....1st 3½s '80	Mn	BBB	X	0	3	100½ '45	h101	102½	104	78	85	80	98	84	.....		85		4.94	4.
25		Kansas Power & Light Co.....1st 2¾s '79	Ao	AA	X	0	17	101⅛ '49	t	†102.40	105	78	83	80½	84¾	80	.....		82¾....		4.42	3.
26	♦	Kawecki Chemical...Cv Sub Deb 4½s '76	Mn	BB	Y	0	..	100 '61	0'66	†106.5	153	123	138	97	116	103	109	Oct 31	.....		3.98	4.
27	•	Kentucky Central Ry.....1st 4s '87	jJ	AA	X	0	13	.....	.....	NC	123½	77½	82	79½	84½	82	84½	Aug 1	84½ 92		4.54	4.
28		Ky & Ind. Terminal RR.....1st 4½s '86	Ms	A	X	0	18	100 '61	†100.90	†105½	101	95	98½	91	101	98	.....		100		4.88	4.

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. f—†102.06. g—†101.65. h—On Nov. 1. i—†102.02. j—†100.82. k—†100.91. m—†101.18. n—†101.65. r—†101.06. s—†101.04. t—†100.96. u—†100.78. y—†101.23. z—†101.06. [2]Giving eff to new financing. [3]Before depreciation. [4]Pro forma.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cv to mat at $25.06 a common sh.	*H81, G25, A14*	3.00	....	5.50	2.36	15.2	4.38	12-31-62	Dec	6.60	13.17	2.98	2.60	2.63				1
.....	*H3, P49,* NYS	14.0	....	14.0	4.74	60.2	14.2	9-30-62	Sep	5.72	8.65	9.38	6.89	2.94	9 Mo Jun	2.18	6.76	2
Conv into com at $34 a shr	*S82, F81, NYS*	18.5	....	135	16.4	....	....	12-31-62	Dec	2.44	3.42	1.66	d8.54					3
Conv into common at $2 a share	ASE	1.23	0.90	2.33	0.86	8.53	2.80	9-30-62	Sep	....	....	....	....	....	Int accrues from Oct 15			4
Conv into Cl A common at $18.95 a shr.	*P2, H51, S77*	1.18	....	4.13	1.45	30.2	22.5	6-30-63	Dec	3.26	2.40	2.04	....					5
Assumed by Toledo & O. Central	F61, NYS	2.01	....	648	See New York Central R.R.				Co., assumer of Toledo & Ohio Central Ry. Co.									6
.....	*H5, O3,* NYS	33.3	....	106	7.34	18.6	14.3	12-31-62	Dec	7.11	4.97	4.28	4.27	4.69	12 Mo Aug	4.52	5.22	7
.....	*L27, B37,* NYS	11.0	....	do			do		Dec		do							8
.....	*H5, M57,* NYS	14.4	....	Wo			do		Dec		do							9
.....	*L27, B37, P2*	11.7	....	Wo			do		Dec		do							10
.....	*F31, B64, D37*	16.0	....	do			do		Dec		do							11
Not ref prior to 1-1-65 at lower int	*B64, F31, G27*	20.0	....	do			do		Dec		do							12
Assumed by Gulf, Mobile & Ohio	H39, A4, M104	1.91	....	87.3	See Gulf Mobile & Ohio R.R.				Co.									13
.....	*F31, H6,* NYS	44.4	....	64.2	6.89	15.4	10.6	6-30-63	Dec	4.96	5.27	4.86	4.80	5.22	6 Mo Jun	3.88	3.90	14
Gtd. by Union Pacific & 10 others	*D19, S5,* NYS	27.5	....	46.8	....	....	....	.....	....	....	....	....	....	....				15
do	do	9.60	....	do	....	....	....	.....	....	....	....	....	....	....				16
.....	*K33*	12.0	....	70.0	5.29	10.1	12.0	9-30-63	Dec	4.54	4.61	5.51	5.04	4.35	12 Mo Sep	4.27	4.65	17
.....	*H6*	5.00	....	do			do		Dec		do							18
.....	*H6, D19, P2*	10.0	....	do			do		Dec		do							19
.....	*H6, D19, P2*	10.0	....	do			do		Dec		do							20
.....	do	7.00	....	do			do		Dec		do							21
.....	*H6, G45, P42*	7.00	....	do			do		Dec		do							22
.....	*C15, C54, A13*	1.10	....	27.6	....	9.49	9.22	6-30-63	Dec	4.72	6.13	4.90	4.73	5.45	12 Mo Jun	5.21	4.77	23
Controlled by Muskogee Co.	*H5, B37, O3*	3.22	....	3.22	1.69	2.05	0.46	12-31-62	Dec	7.08	7.11	7.29	4.31	0.57				24
.....	*F29, H23, P53*	9.60	....	78.3	9.57	16.0	13.3	6-30-63	Dec	4.54	7.46	6.52	6.30	5.52	12 Mo Jun	6.69	4.57	25
Conv to mat at $40.12 a com shr.	*L36,* ASE	3.39	....	3.84	0.44	10.2	4.32	12-31-62	Dec	....	5.13	6.87	8.71	5.74				26
Prop. acq. by L&N subj. to these bds	A4, NYS	6.70	....	361	See Louisville and Nashville				Railroad Company									27
Gtd. by B. O., Monon, & So. Ry.	*F31, E17, H3*	6.47	....	8.53	See guarantors										Call $68,000		3-1-62	28

-Conn., Me., Mass., N.H., N.Y., R.I. 3—N.H., N.J.; also N.J. tr. fds. 4—Mass., N.Y., 5—N.J. tr. fds. 8—Conn., Mass., Me., N.H., N.Y., N.J., Vt.; also N.J. tr. fds. -Me., N.J., N.Y., R.I.; also N.J. tr. fds. 13—Mass., N.Y., Conn., N.J., R.I.; also N.J. tr. fds. 16—Conn., N.H., Mass., Minn., Me., N.J., N.Y., Vt., R.I., Wash.; also J. tr. fds. 17—Conn., Me.,N.H., N.Y., R.I.; also N.J. tr. fds. 18—Conn., Me., N.Y. 19—N.H., N.J., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue — Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax-Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Kentucky Ohio Gas Co...Ctfs Ind 2s '73	Jd	CC	Y	0	..	... '32	.....	100	41⅛	10	23	15	20	15	.....		20 f	....	Pd. 1% int. Jun. '6	
2		Kentucky Utilities.....1st A 3s '77	Mn	A	X	0	10	102 '47	†101⅛	†101⅛	103½	75½	84½	78	87	85½	.....		85⅝	....	4.44	3.51
3		do 1st B 3½s '79	Jj	A	X	0	10	101½ '49	r	†102.35	105½	76	86½	84	88½	86½	.....		86⅛	....	4.46	3.75
4		do 1st C 2½s '80	jJ	A	X	0	10	101.1'50	t	†102.27	101½	72	80½	79	83½	80	.....		81½	....	4.42	3.51
5		do 1st D 3½s '82	Jd	A	X	0	10	102⅛ '52	q	†103.62	104⅛	78½	87⅞	84⅛	89½	87⅝	.....		88⅛	....	4.40	3.96
6		do 1st E 3½s '83	Ao	A	X	0	10	101⅛ '53	w	†102.95	105½	82½	92	89½	94⅛	92⅝	.....		93	....	4.39	4.16
7		do 1st F 3½s '85	Ao	A	X	0	10	101 '55	g	†102.93	101½	77	84½	81⅛	86½	84⅜	.....		85⅜	....	4.38	3.93
8		do 1st G 3½s '86	Ao	A	X	0	10	101⅛ '56	s	†103.38	101⅛	80	90½	87	92½	80	.....		91	....	4.36	4.12
9		[3]Kentucky & W. Va. Power.....1st 3s '79	Mn	A	X	0	8	101 '49	100⅛	†102½	103½	78	82⅜	81	85½	83	.....		83	....	4.52	3.61
10		Kerr-McGee Oil.....ww SF Deb 5½s '77	Jd	BBB	X¶	0	14	100 '57	100	†103¼	118	89	112	100	110½	102½	.....		106	....	4.65	4.95
11		Keyes Fibre.....ex-w Deb 5½s '85	jD	BB	Y	0	15	.. '60	0'65	5'65	102	93	105	98	105	100	.....		102	....	5.10	5.14
12		Keystone Steel & WireCv Sub Deb 4½s '81	aO	BBB[1]	X¶	0	14	101½ '61	1½'66	†105⅛	112	101½	112	99	108	103½	.....		107½	....	3.94	4.20
13		Kidde (Walter) & Co. Cv Sub Deb 5s '72	Ao15	BB	Y	0	..	100 '57	100	†102	101	74½	91	74	93⅛	88	.....		93½	....	5.98	5.34
14		*Kimberly-Clark Corp.....SF Deb 3½s '83	Jj	AA	X	0	3	100 '58	100	†104⅛	101⅛	86	96	92½	96⅛	94½	94½	Oct 21	94½	94⅛	4.13	3.96
15	*	do SF Deb 4½s '86	fA	AA	X	0	3	100 '61	0'67	†104.58	103½	100	109	102	104	103	103	Sep 27	100½	....	4.59	4.60
16		*Kings County El. Lt. & Pr.....PM 6s '97	aO	AAA	X	2	1	... '19	.....	NC	188	115	125½	123	126	125½	126	Jul 11	126	....	4.50	4.77
17		Kings County Lighting.....1st 3½s '75	fA	A	X	0	6	102⅛ '45	†101⅛	†102⅜	105½	75	87½	83⅜	89⅛	88	.....		88½	....	4.37	3.53
18		*Koppers Co.....1st 3s '64	aO	AA	X	0	11	102 '44	100.1	100½	107	89⅛	99	97⅛	99½	98⅜	98⅜	Oct 18	98⅜	99	Near maturity	
19		*Kreuger & Toll Co.....C/D Deb 5s '59	Ms	.....	..	0	..	... '33	.....	.....	47⅛	⅜	1⅜	⅜	2⅛	⅜	1 f	Oct 29	1½ f	....	In default	
20		Laclede Gas Co.....1st 3½s '79	jD	A	X	0	2	102 '54	h	†103.13	102⅜	79½	85⅞	80	88⅛	86½	.....		86⅜	....	4.42	3.76
21		do 1st 4½s '82	Mn	A	X	0	2	101⅛ '57	x	†105.02	105	97	105⅞	103½	105⅞	103	.....		103½	....	4.62	4.72
22		do 1st 4½s '85	jJ	A	X	0	2	101 '60	y	†105.22	105⅛	98	105⅛	103½	106	103	.....		103½	....	4.64	4.72
23		do Deb 3½s '74	Ms	BBB	X	0	7	101⅛ '54	f	†102.55	102	82	91⅛	83	92⅛	87	.....		89⅝	....	4.64	3.76
24		do SF Deb 4½s '83	Fa	BBB	X	0	7	100⅝ '63	b	†105.16	.....	.....	.....	.....	102	100½	.....		101	....	4.42	4.45
25		[4]Laclede Gas Light Co.....1st 3½s '65	Fa	A	X	0	2	102⅛ '45	100	†100½	105⅛	88	98⅛	96	99⅛	95½	.....		99⅛	....	3.98	3.52
26		Lafayette Radio El...Cv Sub Deb 5½s '76	Ms15	B	Y	0	..	102½ '61	0'66	105½	172	102½	128	80	97	88	.....		93	....	6.30	5.91
27		*Lake Shore & Mich. So. Ry...1st 3½s '97	Jd	BBB	X	2	4	.....	.....	NC	115⅞	54	61	54	70	59½	64½	Oct 28	64	66½	5.70	5.25
28		Lake Superior Dist. Pwr....[2]1st A 3s '75	aO	A	X	0	5	102½ '45	†101⅜	†101⅜	107½	78	86½	81½	88⅛	85	.....		87⅛	....	4.39	3.44
29		do 1st C 2½s '80	Jj	A	X	0	5	100⅛ '50	p	†102.07	100⅜	73	79⅜	76½	82	80½	.....		80⅝	....	4.43	3.41
30		do 1st D 3½s '81	Ms	A	X	0	5	102 '51	u	†102.90	102	81½	84⅛	82⅜	87⅛	85½	.....		86½	....	4.38	3.77
31		do 1st E 3½s '83	Ms	A	X	0	5	101⅛ '53	v	†103.16	94	83	90½	87⅜	93	90⅜	.....		91⅜	....	4.40	4.10
32		*Lakefront Dock & RR Term. 1st A 3½s '68	Jd	BBB	X	0	9	99⅛ '48	†100⅛	†100½	99⅛	90	No Sale		91½	91⅛	91⅛	Apr 25	90	....	6.41	4.30
33		do 1st SF B 3½s '74	fA	BBB	X	0	9	100⅛ '64	100½	†102⅛	100⅛	77	92½	82	88	85	.....		88	....	5.21	4.26
34		Land Mtge. Bk. of Warsaw....1st 8s '41	jD22	.....	Z	..	..	.....	.....	100	87	2	5	5	5	3	.....		3 f	....	In default	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—100.55 '68. f—†101.15. g—†100.86. h—†101.52. j—On any Dec. 1. p—†100.55. q—†102.10. r—†101.00. s—†101.24. t—†100.74. u—†101.37. v—†101.42. w—†101.19. x—†101.56. y—†101.02. [1]Pro forma. [2]Giving effect to new financing. [3]Now Kentucky Pwr. [4]Now Laclede Gas Co.

GENERAL INFORMATION Interest Payments. Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Int. paid regularly since issuance	L33, B57, B63	0.41	....	0.46	0.001	0.02	0.02	12-31-62	Dec	1.85	1.58	2.15	0.81	1.04				1
.....	*H5, B37, D19*	24.0	....	74.5	3.72	11.0	10.5	12-31-62	Dec	4.06	4.57	4.39	4.56	4.82	12 Mo Sep	4.67	4.89	2
.....	*K5, S119, S73*	10.0	....	do			do		Dec		do							3
.....	*K6, W35*	3.50	....	do			do		Dec		do							4
.....	*B64, A14, B41*	12.0	....	do			do		Dec		do							5
.....	*H19, G25, C54*	10.0	....	do			do		Dec		do							6
.....	*B64, A14, B41*	5.00	....	do			do		Dec		do							7
.....	*B64*	10.0	....	do			do		Dec		do							8
Now Kentucky Power Co.	*G25, L27, E17*	10.0	....	50.0	7.06	10.3	2.21	6-30-63	Dec	4.08	3.97	3.77	4.54	18.23	12 Mo Jun	7.93	3.31	9
Wrrts purch com at $37.89 to 6-30-64	*L27, S127, B64*	18.4	....	54.5	25.4	90.6	50.2	6-30-63	Jun	3.21	2.97	3.26	4.74	5.79	Fiscal year 1963		6.25	10
Debentures traded without warrants	*C54, P2, M91*	10.0	....	21.0	0.50	6.74	3.22	12-31-62	Dec	19.19	23.51	14.60	4.00	3.94				11
Cv to mat; at $40.00	H81, E3, B64	20.0	....	20.0	17.8	61.1	11.8	6-30-63	Jun	13.16	19.50	13.70	8.52	10.33	Fiscal year 1963		8.99	12
Conv to mat.; at $19.74 to 4-15-67	*S73*	2.80	....	5.58	1.05	19.2	6.18	12-31-62	Dec	1.25	2.35	1.25	d0.11	2.93				13
.....	*B64*, NYS	29.7	....	81.4	76.6	198	51.9	4-30-63	Apr	20.03	14.99	18.57	17.00	12.54	Fiscal year 1963		10.61	14
Not ref. to 8-1-66 at lower int. cost	*B64, K33*, NYS	30.0	....	do			do		Apr		do				3 Mo Jul	8.60	10.44	15
Assumed by Cons. Edison Co. of N.Y.	F67, NYS	1.46	....	1379	See Consol. Edison Co. of NY													16
Assumed by Brooklyn Union Gas	*H6, B37, O3*	3.37	....	110	See Brooklyn Union Gas													17
Assumed by Koppers Co., Inc.	*H5*, NYS	11.9	....	29.7	9.70	111	33.0	12-31-62	Dec	5.95	7.83	8.21	5.83	4.72				18
No distributions made since 1941	M14	47.6																19
.....	*H6, S5, R35*	13.2	....	66.6	4.64	14.6	18.4	6-30-63	Sep	3.23	3.07	3.66	3.60	3.44	12 Mo Jun	3.40	3.41	20
.....	*H6, A14, D19*	9.00	....	do			do				do				$200,000 called 2-1-63			21
Not ref. to 2-1-65 at lower int	do	9.60	....	do			do		Sep		do				$200,000 called 2-1-63			22
.....	*L27*	6.85	51.4	do			do				do							23
Not ref to 2-1-68 at lower int cost	*H6*	10.0	do	do			do		....	....	....	....	....	....	Dated Feb. 1, 1963			24
Now Laclede Gas Co.	*H5, A13, B59*	19.0	....	66.9	See Laclede Gas Co.													25
Conv to matur; at $20 thru 3-15-64	A32	2.00	....	5.00	1.78	13.6	3.11	6-30-63	Jun	....	....	4.34	4.82	6.57				26
Assumed by N. Y. Cent. R.R. Co.	B72, B57, NYS	49.7	....	648	See New York Central R.R.				Co.									27
.....	*K5, C15, M57*	4.95	....	14.4	2.12	3.38	1.51	12-31-62	Dec	3.76	4.04	4.22	3.17	3.37	12 Mo Jun	3.22	3.45	28
.....	*H5*	1.92	....	do			do				do							29
.....	*H5*	1.90	....	do			do				do							30
.....	*K5*	1.92	....	do			do				do							31
Gtd. by N.Y. Central & Balt. & Ohio	*P49, S73*, NYS	5.99	....	7.91	Owned equally by N.Y. Central & Balt. & Ohio													32
do	*H6, D19, S150*	3.06	....	do			do											33
Principal and interest in default	M14, Z4	0.66																34

—N.Y., Conn., N.J., Minn., Vt., Me., Mass., N.H., Wash., R.I. also N.J. tr. fds. 2—Conn., Me., N.Y., R.I., N.H. also N.J. tr. fds. 3—Me., N.Y., R.I. also N.J. tr. fds. 4—Me., Mass., R.I., N.Y. 5—N.J., Minn., N.Y., Wash., N.H., Vt., R.I., Mass., Me., Conn. also N.J. tr. fds. 6—Me., N.H., N.J., N.Y. also N.J. tr. fds. —Conn., N.Y., N.H.; also N. J. tr.fds. 8—Conn., Me., NJ., N.Y. 9—N.Y. 10—Conn., Me., excl 3½ '82, Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 1—N.H., R.I. .N.J. tr. fds. 14—N.J. tr. fds. 15—Me.; N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Lehigh & Lake Erie RR.....1st 4½s '94	Ms	B	Y	0 ..	.....	.....	*100	103	37	60	55	67	61	.....	66	....	7.09	6.81
2		Lehigh Portland Cement....Deb 4½s '79	aO	A	X	0 1	100 '57	100	105	108½	95½	101	98	103	100	.....	103	....	4.61	4.73
3		*Lehigh Val. Coal Co...Stpd 1st SF 5s '74	Fa	CCC	Y	2 ..	... '24	j100	j100	99	20½	100	88½	100½	98	99½ Oct 31	.....		5.10	5.04
4		*Lehigh Valley Harbor Term....1st 5s '84	Fa	B	Y	0 ..	95½ '24	100	100	107	30	65	55	77	63⅝	72½ Oct 29	72½	73½	7.50	6.80
5		Lehigh Valley RR...(Due 4/1) Con 4½s '89	jd	BB	Y	0 7	.....	.....	100	107½	40	60	50	69	59	.....	68	....	7.14	6.61
6	•	do Gen Con A Fxd 4s 2003	Mn	CCC	Y	0 ..	... '49	100	100	85	38½	51½	40	57⅞	50	53¾ Oct 31	.....		7.74	7.40
7	•	do Gen Con B Fxd 4½s 2003	Mn	CCC	Y	0 ..	... '49	100	100	90	42	55	43	62½	54	60 Oct 25	60	62½	7.33	7.19
8	•	do Gen Con C Fxd 5s 2003	Mn	CCC	Y	0 ..	... '49	100	100	97½	48	60½	48	66½	58⅜	64⅛ Oct 8	65⅛	....	7.77	7.60
9	•	do Gen Con D Inc 4s 2003	May	C	Z	0 ..	... '49	100	100	77	18	41	25½	38¾	34½	34½f Oct 31	.....		No May 1963 int.	
10	•	do Gen Con E Inc 4½s 2003	May	C	Z	0 ..	... '49	100	100	84	19¾	43	27½	40½	37½	38f Oct 31	.....		No May 1963 int.	
11	•	do Gen Con F Inc 5s 2003	May	C	Z	0 ..	... '49	100	100	88	20½	46½	27½	44	40½	41f Oct 31	.....		No May 1963 int.	
12		*Lehigh Valley Ry.....1st Extd 4½s '74	jJ	B	V	0 7	101 '90	100	100	103⅜	30	64⅜	50½	75	63	72½ Oct 24	72½	73½	8.20	6.12
13		*Lehigh Vall. Term. Ry....1st Extd 5s '79	aO	B	Y	0 ..	.....	100	100	109½	40	70	57⅜	77⅜	70	73¼ Oct 29	72½	73½	7.98	6.81
14		Lerner Stores Corp.....Deb 3s '67	jJ	BBB	X	0 2	100 '47	100	†100⅜	103	77¼	91	88½	91	90	.....	91	....	5.73	3.29
15		Lewis Business Forms, Cv Sub Deb 4¾s '75	mS	.....	..	0 ..	100 '63	0'67	†104½	....	....	....	....	112	106¾	.....	112	....	3.52	4.24
16		*Lexington & Eastern RR.....1st 5s '65	Ao	AA	X	0 6	98¼ '15	.....	NC	136½	95½	101½	100⅜	101	99½	100 Oct 31	.....		5.00	5.00
17		Libby, McNeill & Libby.....Deb 2¾s '67	fA	BBB	X	0 2	100½ '47	100.15	100½	102½	82	91½	87	96	89	.....	94⅝	....	4.42	3.03
18	•	do Cv SF Deb 5s '76	jD15	BBB	X¶	0 2	100 '56	100	†103	127	93⅜	128	106½	120⅜	110	114½ Oct 31	.....		3.60	4.37
19		Lincoln Service Corp.....SF Deb 5½s '67	jD	BB	Y	0 ..	97½ '55	†101½	†101½	100	92	100	96	100	98	.....	100	....	5.50	5.50
20		*Ling-Temco-Vought.....Cv Deb 5½s '76	mS	.....	..	0 ..	... '61	0'67	†104.70	112	96½	98	72	89¾	80½	86⅜ Oct 31	.....		7.10	6.37
21	•	do.. Sub Deb 5½s '76	mS	B	..	0 ..	Exch'63	0'67	†104½	....	....	....	....	85¼	74½	81⅝ Oct 31	.....		7.88	6.73
22	•	do Cv Sub Deb 4¾s '76	mS	B	..	0 ..	Exch'63	0'67	†104½	....	....	....	....	109½	98¾	105 Oct 31	.....		4.25	4.50
23		*Lionel Corp. .....Cv Sub Deb 5½s '80	aO15	CCC	Y	0 ..	100 '60	0'66	†104⅜	131	103½	107¼	57½	69½	56⅞	63½ Oct 31	.....		9.87	8.66
24		Lit Brothers.....SF (Sub) Deb 4s '70	Ms	BB	Y	0 ..	100 '50	100	†100½	100	80	95	93	95	93	.....	93	....	5.30	4.30
25		*Litton Industries....Cv Sub Deb 3½s '87	Ao	BB	Y	0 ..	Rts '62	0'72	†103¼	....	....	115¼	89⅜	131½	104½	124½ Oct 31	.....		1.63	2.46
26		♦Livingston Oil.....Cv SF Deb 5¾s '82	Jd	BB	Y	0 ..	Rts '62	0'65	5¾'64	....	....	120½	90	223½	112	197 Oct 31	.....		....	2.93
27		*Lockheed Aircraft...Sub Cv Deb 3¾s '80	Mn	BB	Y	0 2	100 '55	100	†102	211½	68	231	162	238	184	205 Oct 29	193	204	....	1.89
28	•	do Deb 4½s '76	Mn	BBB	X	0 2	100 '56	100	†102¾	97	76	96⅞	92½	100	96⅞	97 Oct 22	98	....	4.70	4.59

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. j—Plus ½% for each year from redemption date to maturity. [1]Pro forma. [2]Giving effect to new financing. [3]12 Mo Dec. '62. [4]City Stores Co.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	P31, L6, S126	1.90	....	75.3	See Lehigh Valley R.R., gua				rantor									1
2	Not ref to 10-1-67 at lower int rate	*F31, B64, D37*	27.0	....	41.0	8.60	30.6	7.48	12-31-62	Dec	7.51	6.93	5.96	2.86	3.64	SF Call $1,000,000 10-1-62			2
3	Now Lehigh Valley Industries	*D37*, B67, NYS	0.81	....	0.81	4.07	8.38	1.89	12-31-62	Dec	d4.25	d0.16	0.25	1.34	0.88	$300,000 called 8-1-63			3
4	Assumed by Lehigh Valley R.R.	*D37*, A4, NYS	4.77	....	75.8	See Lehigh Valley R.R., gua				rantor									4
5	.....	H80, P31, P5	1.99	4.98	75.8	1.00	8.22	8.61	3-31-63	Dec	d0.53	0.31	d0.05	d1.84	d0.40	3 Mo Mar	d0.27	d1.01	5
6	Issued under readjustment plan for	NYS	5.03	21.3	do			do		Dec		do							6
7	old general consolidated bonds.	NYS	2.09	do	do			do		Dec		do							7
8	.....	NYS	1.74	do	do			do		Dec		do							8
9	No int. May '63; arrears 20%	NYS	10.5	do	do			do		Dec		do							9
10	No int. May '63; arrears 22½%	NYS	4.49	do	do			do		Dec		do							10
11	No int. May '63; arrears 25%	NYS	3.48	do	do			do		Dec		do							11
12	Assumed by Lehigh Valley R.R.	M57, S3, NYS	9.19	1.90	75.8	See Lehigh Valley R.R.													12
13	Assumed by Lehigh Valley R.R.	*A4*, E18, NYS	5.73	....	75.8	See Lehigh Valley R.R.													13
14	Controlled by McCrory Corp	*M67, ES, G27*	4.40	....	12.5	10.1	62.3	28.6	12-31-62	Jan	5.63	6.87	6.51	6.07	[3]9.20				14
15	Cv to mat; at $19 to 9-1-68	*R8*	1.25	....	[2]2.11	0.20	1.54	0.47	4-30-63	Oct	....	....	....	....	....	Dated Sept 1, 1963			15
16	Assumed by Louisville & Nashville	*M35, F47*, NYS	7.87	....	316	See Louisville & Nashville R				R. Co.						Prepayment offer			16
17	.....	*G25, H19, B64*	6.25	....	40.0	2.06	136	52.7	6-29-63	Jun	1.75	3.41	2.43	2.21	1.73	Fiscal year 1963	1.44		17
18	Conv to mat. @ $13.79 to 12-15-66	*G25, F31*, NYS	9.17	....	do			do		Jun		do				Call $600,000 12-15-62			18
19	Merged into State Loan & Finance	*U7, A34, D21*	3.68	....	75.2	See State Loan & Finance													19
20	Conv to mat; at $30.38 to 8-31-66	B37, S140, NYS	11.7	....	64.2	9.85	117	70.5	12-31-62	Dec	....	....	3.38	d2.26	2.49	Exchange offer			20
21	.....	*L27*, NYS	25.8	....	do			do		Dec		do				Receive 60% in exch			21
22	Cv to mat. at $18 a common shr	*L27*, NYS	17.6	....	do			do		Dec		do				Receive 40% in exch			22
23	Conv to mat. at $25.91 to 10-15-65	*A14, D37*, NYS	4.47	....	7.32	2.26	18.8	10.6	12-31-62	Dec	d1.87	d3.73	2.52	d1.19	d3.88				23
24	Assumed by City Stores Co.	*B41*	2.68	....	[4]37.7	10.9	92.7	36.8	[4]2-2-63	Jan	....	....	....	....	....				24
25	Cv to mat; at $80 to 4-1-72	*L27, C43*, NYS	50.7	....	115	12.6	262	110	4-30-63	Jul	6.66	6.54	7.00	5.61	6.54	Dated Apr 1, 1962			25
26	Conv to mat; into com at $8.62	*S77*, ASE	6.36	....	7.37	2.08	3.12	1.82	8-31-63	May	2.90	2.33	2.65	4.34	5.09	Fiscal year 1963	4.28		26
27	Cv into com at $18.20 to 4-30-65	NYS	6.67	....	28.3	33.3	498	378	12-30-62	Dec	4.60	2.65	d5.50	7.03	9.06	9 Mo Sep	8.21	12.20	27
28	SF: $1,275,000 each Nov. 1, 1961-75	*B64, H81*, NYS	26.3	....	do			do		Dec		do							28

-N.J. tr. fds. 2—N.J. tr. fds. 3—Me., N.J., N.Y., R.I.; also N.J. tr. fds. 6—Me., Minn., N.J., N.Y., Vt., also N.J. tr. fds. 7—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f⇒flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Lone Star Gas.....SF Deb 4¼s '82	Ao15	A	X	0	12	101 '57	u	†105.20	102⅞	90	103¼	98	103¾	101¼	101¼ Oct 24	‡101¼	102¾	4.41	4.50
2	•	do SF Deb 4½s '87	Ao	A	X	0	12	100½ '62	a	†104.78	....	....	102½	100¾	102	100½	100½ Jun 14	100	101⅜	4.40	4.43
3		do SF Deb 4⅜s '88	mS	A	X	0	12	100 '63	0'68	†104.38	....	....	....	....	100	98⅝	....	99⅜	....	4.41	4.40
4		•Long Island Lighting.....1st D 3⅝s '76	jD	A	X	0	6	101.2'51	q	†102.10	104⅞	82	92⅝	88⅛	93½	90⅝	91½ Oct 16	91½	....	4.49	3.96
5		do 1st E 3⅛s '82	aO	A	X	0	6	110 '52	r	†102.49	104	79⅝	88½	83½	88½	86⅜	....	87⅛	....	4.36	3.87
6		do 1st F 3⅛s '83	mS	A	X	0	6	100⅛ '53	j	†102.58	105⅞	79	86¾	84⅞	89½	87⅜	....	87⅛	....	4.42	3.98
7		do 1st G 3⅛s '84	jD	A	X	0	6	102⅛ '54	s	†104.8	102⅞	75	83	80⅞	85¾	83⅝	....	84	....	4.39	3.86
8		do 1st H 3⅛s '85	mN	A	X	0	6	101⅛ '55	t	†103.21	103	77	84	81⅞	86⅞	84⅝	....	86⅛	....	4.32	3.91
9		do 1st I 4⅛s '86	jD	A	X	0	6	102⅛ '56	v	†105.88	106	93	103⅝	101¼	106½	103½	....	103½	....	4.53	4.60
10		do 1st J 4¼s '88	Mn	A	X	0	6	101 '58	w	†104.25	101⅜	84	94	91⅞	97½	94⅜	....	95½	....	4.42	4.33
11		do 1st L 5s '91	fA	A	X	0	6	101⅛ '61	c	†106.12	103⅜	101½	106½	103½	106½	104	....	105	....	4.70	4.76
12		Loral Electronics....Cv Sub Deb 4½s '80	jD	B	Y	0	..	102½ 60	2'65	†105⅝	127	100	117	66	83½	73	....	73	....	7.23	6.16
13		•Lorillard (P.) Co.....Deb 3s '76	Ms	A	X	0	7	99⅛ '51	100	100⅜	100½	79	86½	84⅝	88¼	86¾	87⅛ Jul 8	87⅛	....	4.29	3.43
14	•	do Deb 3⅛s '78	Ao	A	X	0	7	99.2'53	100	101⅛	104⅜	84½	94⅝	91½	94⅜	93½	94½ Oct 24	94½	95½	4.18	3.92
15	•	do Deb 4⅛s '86	Jd	A	X	0	8	99 '61	0'66	†103⅝	104⅝	99	105¼	102½	105½	102	102⅛ Sep 27	102⅜	....	4.68	4.74
16		Louisiana Gas Service.....1st 4½s' 87	Jd	BBB	X	0	11	99⅜ '62	0'67	†103.75	....	....	101⅛	96	101½	98¾	....	100	....	4.50	4.50
17		Louisiana & No. West. RR....Gen 5s '74	Jj	.....	..	0	..	... '41	•100	•100	93	45	96	93	98	92	....	97	....	5.37	5.15
18		do non-cm Inc Deb 5s 2008	July	.....	Z	0	..	... '41	.....	100	70	12	36	31½	41	36	....	40	f....	Omit July 1963 in	
19		Louisiana Pr. & Lt.....1st 3s '74	Ao	A	X	0	9	103 '44	†101½	†102½	107½	79	87¼	84	89⅜	82	....	88	....	4.44	3.40
20		do 1st 3⅛s '78	Ms	A	X	0	9	100½ '48	h	†101.69	108	79½	85	83½	87¾	86½	....	86⅝	....	4.38	3.60
21		do 1st 3s '80	mN	A	X	0	9	102 '50	p	†102.76	102⅛	75⅝	82½	80⅜	84⅜	80	....	83½	....	4.39	3.60
22		do 1st 3⅛s '84	aO	A	X	0	9	100⅞ '54	g	†102.68	100⅞	74	80⅜	79½	83¾	79⅞	....	82⅜	....	4.36	3.77
23		do 1st 4⅛s '87	Jj	A	X	0	9	101⅛ '57	x	†104.76	109	94	103½	99	105¾	103	....	103⅜	....	4.50	4.57
24		do 1st 5s '90	Ao	A	X	0	10	101⅛ '60	e	†105.46	105⅝	98⅜	102	101	106	102	....	105	....	4.69	4.76
25		•Louisville Gas & El. (Ky.)....1st 2⅝s '79	mN	AAA	X	0	3	102⅜ '49	n	†102.79	102⅜	73	81	78⅜	80½	78½	80 Oct 16	78⅜	....	4.73	3.49
26	•	do 1st 3⅛s '82	Fa	AAA	X	0	3	101⅛ '52	k	†102.78	102	75	78	78	84⅛	84⅜	84⅛ Apr 8	80⅜	....	4.67	3.88
27	•	do 1st 3⅛s '84	Fa	AAA	X	0	3	102⅛ '54	m	†103.78	103½	76⅝	78	78	79	79	79 Mar 22	79	....	4.70	3.96
28	•	do 1st 4⅛s '87	mS	AAA	X	0	3	101⅛ '57	f	†104.91	109⅜	95⅞	104½	104	103¼	103¼	May 9	103⅛	....	4.61	4.70
29	•	do 1st 4⅛s '90	aO	AAA	X	0	3	102⅛ '60	aa	†106.31	105⅞	100	103	103	No Sale		1962	104⅛	....	4.61	4.67

•On interest dates. Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—100.44 '67. c—†101.52. d—Deficit. e—†101.04. f—†101.04. g—†100.70. h—†100.30. j—†100.72. k—†101.04. m—†101.87. n—†101.56. p—†101.34. q—†100.80. r—†100.75. s—†102.38. t—†101.17. u—†100.91. v—†102.46. w—†100.91. x—†101.12. y—†102.19. aa—†102.05. [4]Giving effect to new financing. [5]Preliminary. [7]Pro forma.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Not ref to 4-15-67 at lower int.	*F31, K33,* NYS	26.6	....	[2]180	9.11	36.7	31.6	6-30-63	Dec	3.73	3.58	3.60	3.61	3.72	12 Mo Jun	3.64	3.77	1
Not ref to 4-1-67 at lower int rate	*F31, K33,* NYS	35.0	....	do			do		Dec		do				Dated April 1, 1962			2
Not ref to 9-1-68 at lower int. rate	*F31*	35.0	....	do			do		Dec		do				Dated Sept 1, 1963			3
.....	*H5, B37,* NYS	25.0	....	[2]310	9.29	39.0	40.3	12-31-62	Dec	3.31	3.12	3.24	3.11	3.40	12 Mo Jun	3.24	3.64	4
.....	*B64, F31, H19*	20.0	....	do			do		Dec		do							5
.....	*L12, G25, G27*	25.0	....	do			do		Dec		do							6
.....	*F31, B64, S119*	15.0	....	do			do		Dec		do							7
.....	*L12, G25, G27*	15.0	....	do			do		Dec		do							8
.....	*H6, B37, D19*	20.0	....	do			do		Dec		do							9
.....	*B64, F31, M57*	20.0	....	do			do		Dec		do							10
.....	*B64, F31, M57*	25.0	....	do			do		Dec		do							11
Conv to mat into com at $36.80 a shr	*K7, L27*	5.00	....	5.33	1.74	19.4	6.00	3-31-63	Mar	4.44	13.06	9.13	7.32	3.90				12
.....	*L27, S82,* NYS	11.5	....	68.4	10.7	290	93.7	12-31-62	Dec	7.74	8.90	7.00	6.98	5.95				13
.....	*L27, S82,* NYS	16.9	....	do			do		Dec		do							14
Not ref to 6-1-66 at lower int. rate	do	40.0	....	do			do		Dec		do							15
Owned by Louisiana Pr. & Lt.	*S5 E3, E17*	10.0	....	10.0	2.14	2.93	2.53	12-31-62	Dec	....	3.80	2.70	2.61	2.56	12 Mo Jun	2.63	2.74	16
.....	M59, F61, B67	0.12	....	0.94	0.10	0.19	0.21	12-31-61	Dec	0.36	1.00	0.16	3.05					17
No int. 7-1-60-63; pd 5% '49-'59	H45, E6, S111	0.35	....	do			do		Dec	Nil	Nil	Nil	....					18
Cont. by Middle South Utilities, Inc.	*H6, H74,* H26	15.3	....	93.2	9.83	14.7	12.6	12-31-62	Dec	3.94	3.67	3.91	3.60	3.57	12 Mo Sep	3.56	3.67	19
do	*H5, H81, O3*	10.0	....	do			do		Dec		do							20
do	*E17, H61, L23*	9.90	....	do			do		Dec		do							21
do	*H6, N4, F67*	18.0	....	do			do		Dec		do							22
do	*W35, B64, S73*	20.0	....	do			do		Dec		do							23
do	*M57, K7, H19*	20.0	....	do			do		Dec		do							24
.....	*H5, B41,* NYS	41.0	....	93.0	16.0	26.5	16.4	6-30-63	Dec	4.91	5.15	5.24	4.53	4.84	12 Mo Jun	4.73	4.94	25
.....	*H5, M57,* NYS	12.0	....	do			do		Dec		do							26
.....	K33, NYS	12.0	....	do			do		Dec		do							27
.....	*F31, E17,* NYS	12.0	....	do			do		Dec		do							28
Redemption restriction to 10-1-65	*L27, B64,* NYS	16.0	....	do			do		Dec		do							29

3—Conn., Me., Mass. N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 5—R.I.; also N.J. tr. fds. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 7—N.J. tr. fds. 9—Me. 9—Conn., Me., Mass., N.H., N.J., N.Y. (3¼s '78 & '84 N.H)., R.I., also N.J. tr. fds. 10—Me., Conn., N.H., N.Y., Mass. 11—N.H. 12—Conn.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•Louisville & Nash. R.R. 1st Ref F 3¼s 2003	Ao	BBB	X	0	3 105.9'45	105½	*107⅝	113¼	65	71½	65¾	72	69¼	70½	Oct 30	70¼	....	5.00	4.78
2		• do 1st Ref G 2¾s 2003	Ao	BBB	X	0	3 98⅛ '45	100⅜	*102½	105	56	66½	58	65¼	60½	62¾	Oct 30	63½	65	4.73	4.40
3		• do 1st Ref H 3¼s 2003	Ao	BBB	X	0	3 100 '48	101⅜	*103½	106⅜	73	78½	73⅝	78¼	75⅜	78¼	Oct 29	78¼	....	4.96	4.80
4		• do 1st Ref I 3¼s 2003	Ao	BBB	X	0	3 99½ '54	101¼	*103½	101	67½	71	68	71	71	71	Sep 23	71	....	4.96	4.71
5		• do Coll Tr 4⅞s '87	jD	BBB	X	0	5 100 '62	100½	4.9 '67	....	....	98⅝	98½	103¼	99⅜	102	Oct 31	.....		4.73	4.78
6		• do (So. E. & St. L.) 2nd (now 1st) 3s '80	Ms	A	X	2	3	.....	NC	106	67½	72	70	72	70⅛	71	May 14	72⅜	....	5.50	4.12
7		do Equipments	.....	AA	X	0	.. ..	.....	NC	....	....	....	....	....	....	.....		.....		4.35	4.00
8		Lowenstein (M) & Sons..Cv Deb 4¼s '81	Fa	B	Y	0	5 100 '56	0'66	†101½	100	61½	79½	65	83	73¼	.....		80	....	6.25	5.46
9		Lower St. Lawrence Pr..1st Ref B 3½s '65	Ms	.....	Q	0	.. 99 '45	.....	100	99	80	93	92½	98	92⅞	.....		▲98	....	5.10	3.82
10		•MacAndrews & Forbes, Cv Sub Deb 5s '87	Fa	BBB	X	0	.. Exch'62	0'72	5'65	....	....	118½	99¼	105	102¼	103	Oct 14	102⅜	103½	4.76	4.82
11		Macco Realty.....Cv Sub Deb 6s '77	Ao	B	Y	0	.. 100 '62	0'66	6'64	....	....	94	84	99	86	.....		94	....	6.66	6.38
12		Mack Trucks.....ww Sub Deb 5½s '81	Ao	BB	Y	0	5 100 '61	0'66	†104⅝	103½	99½	102⅞	96	108	102	.....		103	....	4.87	4.97
13		• do ex-w Sub Deb 5½s '81	Ao	BB	Y	0	5 100 '61	0'66	†104⅝	95	91⅞	98½	92¼	103½	97½	101	Oct 31	.....		5.05	5.08
14		Maclaren-Quebec Pwr....1st SF A 3s '69	Mn	.....	Q	0	.. 102½ '46	102	102	102½	79	88½	83	90½	87	.....		▲90½	....	4.92	3.30
15		Macon Terminal Co.....1st 5s '65	jJ	BBB	X	0	6 100 '15	.....	NC	117	75	99	98	99¾	96	.....		99½	....	5.30	5.02
16		•Macy (R.H.) & Co., Inc...SF Deb 2¾s '72	mN	A	X	0	2 99½ '47	100	100¾	103	83	88	88	91	88	91	Mar 13	91	....	4.02	3.15
17		• do Cv Sub Deb 5s '77	Fa	BBB	X¶	0	5 100 '57	0'68	†103⅛	236½	97	223	145	220	176	220	Oct 23	220	225	....	2.22
18		•Macy Credit Corp.....Deb. 4¾s '81	mN	A	X	0	.. 100 '61	.....	103'69	101¾	99¾	104¾	100½	104	101	101	Oct 2	99½	101	4.68	4.70
19		Madison Gas & Elec. Co.....1st 2¾s '76	Jj	AA	X	0	11 102½ '46	†101.6	†102.9	103	73	88⅛	76½	83½	80	.....		80⅝	....	4.60	3.10
20		do 1st 2¾s '79	mN	AA	X	0	11 100⅞ '49	h	†102.01	100⅞	72	80	75½	82½	79½	.....		79½	....	4.42	3.30
21		do 1st 4¾s '88	aO	AA	X	0	11 100⅞ '58	k	†104.57	104¼	97	104	100⅞	105½	102¾	.....		102¾	....	4.45	4.50
22		•Maine Central RR.....1st & Coll 5½s '78	Fa	BB	Y	0	1 99⅝ '53	†101.1	†102.1	104⅛	78	83½	79⅝	90	83	89½	Oct 29	89	90	6.15	5.70
23		do Inc Deb 5½s 2008	Ms	CCC	Y	0	.. Exch'59	100	104½	72½	61	69	61	75½	66	.....		74	f....	Pd. 2¾% int. Sep. '63	
24		Maine Public Serv. Co..1st & CT 2¾s '75	aO	BBB	X	0	10 101½ '45	j	†101.85	103½	66	85⅞	81⅝	86¾	85	.....		85¼	....	4.48	3.37
25		Mallinckrodt Chem. Works..CvSub5s'74	jJ	BB	Y	0	5 100 '59	.....	†105	116	96½	110	96	104	100	(Ex Stock)		103½	....	4.58	4.83
26		Manchester Term...2nd Inc Extd 6s '73	Oct	.....	Y	0	.. .. '37	*100	*100	122	1	95	94	105	93	.....		95	f....	Pd. 3% int. Apr. '63	
27		Manitoba (Province).....3s '65	aO	AA	Q	0	.. .. '49	.....	NC	96	82½	95½	91	96½	93⅞	.....		▲96½	97½	4.30	3.08
28		Mansfield Tire & Rubber Cv Sub 5s '74	Jd	BB	Y	0	5 100 '59	100	†103	107½	78	89	78	94	81	.....		93	....	5.88	5.37
29		♦Maranhao (State of) 7s '58 StpdA2½s 2008	mN	.....	Q	0	.....	.....	.....	67	24	66	65	70	66	70	Oct 22	60	71	....	2.99
30		•Marathon Oil Co.....SF Deb 4¾s '87	Ao	AA	X	0	7 100½ '62	b	†104.63	....	....	102⅞	99⅞	103⅜	100	100	Oct 29	99½	101	4.30	4.32
31		Marine Corp.....Cv Deb 4¾s '79	mN	.....	..	0	.. 100 '59	0'70	†104	115	100	122	105	109	103	.....		103	....	4.49	4.61
32		Marsh Supermarkets..Cv Sub Deb 5s '80	jD15	BB	Y	0	.. 100 '60	0'71	†103¾	110	100	105	95	101½	98	.....		101	....	4.91	4.55
33		•[4]Martin Co.....x-w SF Deb 5½s '68	mN	Call	X	0	.. 101½ '58	100	†102½	104½	97	104	98½	104⅜	101	102 3/16	Oct 15	102	104½	Called	Nov. 1'63
34		Massachusetts Electric.....1st F 5s '91	jJ	A	X	0	4 102' 61	f	†106.56	105	102	104½	104½	106	104½	.....		105	....	4.70	4.76
35		do 1st G 4¼s '92	mS	A	X	0	4 100⅜ '62	a	†104.96	....	....	102	100¾	102½	99¼	.....		99½	....	4.41	4.40

*On interest dates. †Price declines within twleve months. ‡On interest dates; price declines within twleve months. a—†100.74. b—100.22 '67.
d—Deficit. f—†101.98. h—†100.56. j—†100.80. k—†100.80. [2]Giving effect to new financing. [3]Before depreciation. [4]Now Martin Marietta.
[7]Expire 4-1-71; debs not ref. to 4-1-66 at lower int. [8]Pro forma.

GENERAL INFORMATION terest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*H6, H81*, NYS	48.3	36.8	361	61.9	94.1	37.2	6-30-63	Dec	2.16	2.13	1.84	2.06	2.71	6 Mo Jun	1.89	2.52	1
.....	*M85, B64*, NYS	47.4	do	do			do				do							2
.....	*H5, B37*, NYS	26.0	do	do			do				do							3
.....	*W55, S5*, NYS	27.0	do	do			do				do							4
o retire $500,000 annually	*M85, B64*, NYS	25.0	....	do			do				do				Dated Dec 1, 1962			5
.....	A4, S131, NYS	2.83	....	do			do				do							6
.....	.....	150	....	do			do				do							7
v to 2-1-66 at 28¾ a share	*E3, U7, B64*	40.0	....	69.3	6.53	136	34.3	12-31-62	Dec	1.46	2.48	1.65	1.38	1.60				8
bec to vote on nationalization	L3, H32	1.27	....	6.52	0.23	1.52	0.79	12-31-62	Dec	3.53	3.87	3.47	3.79	4.00				9
v to mat; $39 to 2-1-72	NYSE	2.18	....	3.68	1.35	7.61	1.15	12-31-62	Dec	....	....	....	....					10
o mat; into com at $11.50	*K7, M73*	4.00	....	30.7	....	....	....	.....	Dec	....	....	....	5.04	3.74	Dated April 1, 1962			11
rts: Buy 5 com per $1,000 at $46	*E3, B64, K7*	20.0	....	61.4	9.99	119	36.5	3-31-63	Dec	2.00	3.17	2.75	1.56					12
entures traded without warrants	*E3, B64*, NYS	do	....	do			do		Dec		do							13
. & int. payable in Canada	*D31, N3, W59*	11.2	....	10.0	....	1.07	0.58	12-31-62	Dec	2.34	2.80	3.50	3.20	3.26				14
bySo.Ry.,Cen.ofGa.&Ga.So.&Fla	*K1*, F61, H61	1.37	....	1.37	....	....	....	.....	Dec	....	....	....	....					15
,000 called 11-1-63 at 100	*L27, G27*, NYS	12.4	....	84.5	27.6	137	60.7	8-3-63	Jul	2.31	2.45	2.31	2.41	2.62	Fiscal year 1963		2.47	16
nto com at $32 to maturity	*L27, G27*, NYS	2.29	....	do			do		Jul		do							17
idiary of R. H. Macy & Co	*L27, G27*, ASE	20.0	....	20.0	....	....	....	.....	Jul	....	....	....	....		Dated Nov 1, 1961			18
.....	*H25, D37, M67*	3.58	....	23.8	4.51	7.32	3.70	6-30-63	Dec	3.05	3.55	4.41	3.86	3.08	12 Mo Jun	2.83	3.26	19
.....	*M65, H25*	2.54	....	do			do		Dec		do							20
.....	*H6, S5, D19*	10.7	....	do			do		Dec		do				Call $75,000		10-1-62	21
.....	*F31, B64*, NYS	14.3	....	27.0	4.30	8.28	5.15	6-30-63	Dec	1.61	1.75	1.87	1.64	1.71	6 Mo Jun	1.43	1.69	22
rned int. cumulative to 16½%	B41, W3	2.96	18.3	do	4.14	8.17	5.34	6-30-62	Dec	....	....	....	....					23
.....	*B37*	2.42	....	9.28	0.58	1.71	1.69	6-30-63	Dec	3.60	3.83	3.50	3.56	3.19	12 Mo Aug	3.33	3.24	24
into Cl A com at $62½ to mat.	*H88, C45, R7*	6.00	....	8.63	5.86	25.4	3.49	12-31-62	Dec	....	5.08	3.42	2.98	3.11				25
interest being paid	V1, B63, M72	0.27	0.90	1.17	0.57	0.83	0.24	7-31-63	Jul	[3]46%	[3]64%	[3]98%	[3]88%	[3]72%	Fiscal year 1963		50%	26
& int. payable in Canada	D31, N3	8.50			....	....	....	.....	....	....	....	....	....	....				27
o mat at $21.33 a common sh.	*B41*	5.03	3.95	10.2	2.03	32.9	14.4	12-31-62	Dec	5.85	5.16	1.25	1.61	2.09				28
option A '44 Brazil debt plan	B23, M14, ASE	0.29			....	....	....	.....	....	....	....	....	....	....				29
ref to 4-1-67 at lower int cost	*F31, L27*, NYS	90.0	....	94.4	28.8	156	60.5	12-31-62	Dec	....	....	....	94.59	12.64	6 Mo Jun	14.91	11.69	30
o maturity at $57 a common shr	*P2, M57, S82*	4.97	....	4.97	....	....	....	.....	Dec	....	....	....	....	....				31
into common at $21 a share	*M57, D21, S77*	2.00	....	3.61	3.73	9.84	3.13	3-30-63	Mar	....	....	....	....	....				32
all $4,500,000 11-1-63 at 100	*B37, A13*, NYS	8.79	....	67.0	65.4	285	131	12-31-62	Dec	9.50	8.28	8.69	7.20	10.13	Called Nov 1 at 102½			33
d of N. Eng. Electric System	*M57, E3, D46*	9.80	....	108	4.45	28.6	19.9	8-31-63	Dec	2.96	2.95	3.07	3.46	2.82	12 Mo Aug	....	2.61	34
.....	*F31, H6, E17*	60.0	....	....		do			Dec		do				Dated Sept 1 1962			35

. 2—N.J., N.Y., R.I.; also N.J. tr. fds. 3—Mass., N.Y., Vt., R.I., Me., N.J.; also N.J. tr. fds. 4—Conn., Me., Mass., N.Y., . fds. 5—N.J. tr. fds. 6—N.Y., Me., N.H. also N.J. tr. fds. 7—Me., Mass., N.Y. 10—R.I., Me. 11—Conn., Me., Mass., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.
1		[3]Massey-Harris Co., Ltd.....1st SF 3s '66	Jd	BBB	Q	0	..	100 '46	100½	100½	103	80	97	95	97⅛	95	.....	▲95	....	5.43
2		Mastan Co.....Sr Notes 5½s '77	Ao	BBB	X	0	..	100½ '62	0'68	2¾'69	....	....	100½	100½	100¼	100	.....	100	....	5.50
3		Maust Coal & Coke.....SF Deb 5½s '77	aO	BB	X	0	..	100 '62	0'66	†104⅜	....	....	99½	99⅜	102	99½	.....	102	....	5.04
4		do Cv Sub Deb 4⅜s '83	Jd	B	Y	0	..	100 '63	0'74	†104⅜	....	....	....	....	114	102	.....	114	....	3.42
5		•May Department Stores..SF Deb 2¾s '72	jJ	AA	X	0	2	101 '47	t	†101½	101⅜	80½	85	84¾	85	85	85 Jun 10	86⅛	....	4.60
6		• do SF Deb 3¼s '78	Fa	AA	X	0	2	100 '53	100	†102.07	104¾	81	88	85	88	88	88 Jun 19	88	....	4.35
7		• do SF Deb 3¼s '80	Ms	AA	X	0	2	100 '55	100	†102.46	103¼	81	85¾	85	88¼	86	88¼ Oct 7	88	....	4.23
8		•May Stores Realty.....Gen 5s '77	Fa15	A	X	0	6	99½ '57	100	†103.94	109	98¾	104	101½	104	101⅛	101⅛ Oct 29	102½	....	4.77
9		•McCall Corp.....Cv Sub Deb 4¾s '92	Fa	BB	Y	0	6	Rts '62	0'73	†104⅝	....	....	116½	94	118½	100	118½ Oct 31	.....		1.90
10		[4]McColl-Frontenac Oil.....1st SF 3s '71	aO	.....	Q	0	..	▲100 '46	100	101	96½	76½	88	84	87½	85⅞	.....	▲87½	....	4.90
11		•McCrory Corp. ...SF Sub Deb 5½s '76	fA15	B	Y	0	..	Exch'61	100	100	90⅞	81	93	79¾	88½	73	80½ Oct 31	.....		7.79
12		•McDermott (J. Ray) & Co. Cv Deb 5s '72	fA	BB	Y	0	6	100 '57	0'68	†103½	116	83	124	101¾	113	106	106 Oct 31	.....		4.19
13		•McKesson & Robbins.....Deb 3½s '73	Ms	A	X	0	6	100 '53	100	†101½	103¾	83	91⅝	91½	94½	93	93½ Oct 18	93¼	....	4.31
14		• do Deb 4½s '80	mS	A	X	0	6	100½ '60	w	†104¾	104½	98½	104	99	103⅜	101⅝	101⅝ Sep 26	101½	103	4.38
15		Mead Corp.....Deb 4s '83	Jj	A	X	0	4	99⅛ '58	100	†103½	99⅛	85	95	88	94½	90	.....	93	....	4.52
16		do Deb 4½s '86	Ao15	A	X	0	4	99 '61	0'67	†103⅜	100	98¼	101	98½	101¼	100	.....	101	....	4.43
17		•Medellin (Colombia)....SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	•100	•100	60	34¾	62	48½	65	57½	65 Oct 22	64	65	6.70
18		Melville Shoe Corp.....Deb 4¼s '80	Ao15	A	X	0	..	99½ '60	100	†103⅜	103	99⅜	101	101	103½	101	.....	101	....	4.78
19		Merchants Refrigerating..[8]cm Inc 5s '72	jj	.....	Y	0	..	... '42	100	•100	99	65	88	82	97½	82	.....	94	f....	Pd. 2½% int. Jul.
20		[6]Mergenthaler Lino...Cv Sub Deb 5s '77	Ms31	BBB	X	0	..	Exch'62	0'68	0'67	....	....	105	98	106½	100½	100¾ Oct 30	100¾	102½	4.78
21		•Merritt-Chapman & Scott Cv Deb 4½s '75	jJ	B	Y	0	6	100 '55	100	†101½	100½	64	80¾	72½	88⅛	78⅞	87⅛ Oct 31	.....		5.94
22		[5]Metropolitan Broad..Cv Sub Deb 6s '75	Ao	B	Y	0	..	100 '60	0'66	4½'65	147	100	118	102¼	229	116	220½ Oct 31	.....	....	
23		•Metropolitan Edison Co.....1st 2¾s '74	mN	AA	X	0	1	101⅛ '44	100¾	†102½	108½	76	86½	83	88	86½	86½ Oct 10	86½	87½	4.30
24		do 1st 3s '77	mS	AA	X	0	1	101⅛ '47	†101½	†103	101½	77½	86⅜	84⅛	87⅜	85½	.....	85¾	....	4.37
25		• do 1st 2¾s '80	Fa	AA	X	0	1	101½ '50	p	†102.11	101½	75½	79½	70½	83½	83½	83½ Jan 9	80¾	....	4.41
26		do 1st 2¾s '80	jD	AA	X	0	1	100.8'50	k	†102.24	100⅞	71½	80¾	78⅜	82½	80½	.....	80½	....	4.37
27		do 1st 3s '78	mS	AA	X	0	1	101 '48	j	†101.93	105	80½	85½	82¾	87	84¾	.....	85	....	4.37
28		do 1st 3¼s '82	Ms	AA	X	0	1	101 '52	q	†102.46	104½	78½	85½	83¾	87½	85	.....	85⅞	....	4.35
29		do 1st 3¼s '84	aO	AA	X	0	1	101½ '54	s	†103.63	102½	75½	82¾	80½	84¾	83	.....	83	....	4.35
30		do 1st 4¼s '87	Jd	AA	X	0	1	101½ '57	†101.35	†104.76	105½	91	107⅞	100	108½	102	.....	104	....	4.60
31		do 1st 5s '90	Mn	AA	X	0	1	100¾ '60	v	105.19	108	100	....	....	107	105	.....	105	....	4.69
32		do 1st 4¼s '92	jD	AA	X	0	1	101.9'62	b	†106.32	....	....	102⅛	102	103⅜	99½	.....	100	....	4.38
33		•Mexico (U.S. of) .....Ext SF 6⅜s '78	jJ15	.....	Q	0	....	97.7 '63	100	1'73	....	....	....	....	103⅞	98	100¾ Oct 31	.....		6.68

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.94. d—Deficit. j—†100.61. k—†100.57. p—†101.09. q—†100.71. s—†101.47. t—†100¾ on July 1. v—†102.75. w—100.22 from 9-1-64. [1]Pro forma. [2]—Giving effect to new financing. [3]Now Massey-Ferguson Ltd. [4]Now Texaco Canada Ltd. [5]Now Metro-Media, Inc. [6]Now ELTRA Corp. [8]Due Nov 1.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
w Massey-Ferguson Ltd.	*W59*	5.92	....	115	39.5	429	203	[1]10-31-62	Oct	3.01	3.51	1.99	1.93	2.00	9 Mo Jul	1.82	2.21	1
.....	*E3, H19, H81*	5.00	....	14.8	8.12	57.8	31.2	5-31-63	May	1.95	2.40	2.27	2.23	2.22	Fiscal year 1963		1.90	2
t ref to 10-1-67 at lower int cost	*E3*	5.00	....	[1]10.8	1.35	6.07	5.23	3-31-63	Mar	....	....	....	10.09	12.00	Dated Oct 1, 1962			3
to mat; at $16 a share	*E3*	5.00	5.80	do			do		Mar			do			Dated June 1, 1963			4
from '52 to retire 75% before mat.	*G27, L27,* NYS	7.74	....	55.3	37.5	296	103	1-31-63	Jan	8.94	9.05	8.95	11.80	13.47				5
.....	*G27, L27,* NYS	19.9	....	do			do					do						6
.....	*G27, L27,* NYS	19.7	....	do			do					do						7
bsidiary of May Dept. Stores	*G27, L27,* NYS	21.0	....	21.0	....	....	....	.....	Jan	1.36	1.29	1.44	1.54	1.60	3 Mo Apr	....	1.66	8
to mat; into com at $31.07	*G27,* NYSE	9.98	....	16.6	34.4	56.7	10.9	12-31-62	Dec	5.52	6.22	7.18	4.36	3.10	Dated Feb 1, 1962			9
w Texaco Canada Ltd.	*W59, M41, W35*	3.67	....	22.2	6.22	84.2	55.6	12-31-62	Dec	9.34	11.22	12.83	12.95	13.62				10
.....	G27, L36, NYS	38.7	....	62.9	20.6	136	60.7	12-31-62	Dec	....	....	....	2.47	1.56				11
nv into com at a$37.17 thru 8-1-67	*D29, K5,* NYS	20.3	....	32.3	26.6	55.2	12.5	3-31-63	Mar	3.97	2.81	2.84	7.58	7.17				12
.....	*G27, F31,* NYS	11.0	....	39.9	17.5	216	78.7	3-31-63	Mar	9.72	10.52	8.07	6.70	6.96				13
t ref to 9-1-65 at lower int rate	*G27, F31,* NYS	15.0	do	do					Mar			do						14
.....	*D37, H19, W5*	25.0	....	72.0	13.5	109	37.5	12-31-62	Dec	6.79	7.99	7.68	4.82	5.35	9 Mo Sep	5.67	5.09	15
t ref prior to 4-15-66 at lower int	*D37, H19, W5*	25.0	....	do			do		Dec			do						16
d. prin., int. & SF by Colombia	NYS	3.70							....	....	....	....	....	....				17
t ref to 4-15-65 at lower int.	*M57, F31, G27*	12.0	....	13.2	4.67	48.3	13.8	6-30-63	Dec	28.71	18.38	11.77	7.50	6.51				18
terest paid regularly since issuance	H15, M72, F61	1.71	....	9.45	0.63	4.04	2.47	12-31-62	Dec	2.46	2.53	2.32	1.66	2.13	(Due Nov 1)			19
r to 3-31-67 at $39.68¾ per com shr	ASE	6.96	....	23.3	17.5	135	31.8	9-30-62	Sep	....	....	....	....	E9.15	Dated March 1, 1962			20
nv to mat.; at $28.27	*A14,* N4, NYS	20.0	....	30.6	37.9	139	50.2	12-31-62	Dec	4.55	3.47	d4.80	2.38	3.69				21
nv into com at $16⅔ a shr	*K33, L36,* NYS	5.94	....	[2]27.2	7.80	19.4	14.6	12-29-62	Dec	....	[1]1.84	2.47	1.82	2.87				22
nt. by General Pub. Utilities Corp.	*B64,* NYS	24.5	....	117	4.28	12.6	9.12	3-31-63	Dec	5.32	3.73	3.93	4.47	5.23	12 Mo Jun	5.35	4.35	23
do	*K5*	4.50	....	do			do		Dec		do							24
do	*H5, Q3,* NYS	7.00	....	do			do		Dec		do							25
do	*H5*	5.25	....	do			do		Dec		do							26
do	*H19*	3.50	....	do			do		Dec		do							27
do	*H5, W23*	7.80	....	do			do		Dec		do							28
do	*H6, B37, S5*	15.0	....	do			do		Dec		do							29
do	*H6, S5, B113*	19.0	....	do			do		Dec		do							30
do	*F31, D19, L23*	15.0	....	do			do		Dec		do							31
do	*M57, W9, S112*	15.0	....	do			do		Dec		do				Dated Dec 1, 1962			32
.....	*K33, F31,* NYS	25.0	....	....	....	....	....	....	....	....	....	....	....	....	Dated July 15, 1963			33

N.H., Conn., N.Y., Mass., N.J., Minn., Wash., Vt., Me., R.I. also N.J. tr. fds. 2—N.J., N.Y., N.J. tr. fds.
Me.; N.J. tr. fds. 6—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.
1		•Michigan Bell Telephone..Deb 3⅛s '88	aO15	AAA	X	0	7	102⅛ '48	.....†103.39	107⅞	73	83	77⅛	82	80⅛	81⅞ Oct 17	80	82	4.58
2	•	do Deb 4⅛s '91	jD	AAA	X	0	7	102⅛ '56	.....†104.66	104⅞	89⅜	101¼	97	102½	99⅝	101 Oct 8	100¼	....	4.35
3		do Deb 4⅜s '92	mN:	AAA	X	0	7	101⅜ '57	..... †106	110	97	105	102½	107⅛	104½		104⅜	....	4.47
4		do Deb 4⅜s '94	fA	AAA	X	0	7	102⅛ '59	....†105.122	106⅝	97½	107	104⅜	109⅜	105		105¼	....	4.58
5		do Deb 4⅜s '96	fA	AAA	X	0	7	101⅜ '60	..... †105⅝	103¾	89¼	104½	101	105	103¼		103¼	....	4.45
6		•Michigan Central...Ref & Imp C 4½s '79	Jj	BBB	Y	0	8	98⅛ '30	.. ... *105	108	53	85	79	91	82	91 Oct 29	91	92½	5.20
7		•Michigan Consol. Gas Co.....1st 3½s '69	Ms	A	X	0	4	106½ '44	g †102.45	113	86	97	93½	98¼	94½	95¾ Oct 30	95¾	97⅛	4.09
8	•	do 1st 2½s '69	Ms	A	X	0	4	102 '47	i †101.21	102½	84	94	87	92¼	92¼	92¼ Jun 11	95	....	3.91
9	•	do 1st 3½s '69	Ms	A	X	0	4	102½ '48	j †101.32	106	85	95¾	94	No Sale		95½ 1962	96	....	4.20
10		do 1st 3s '75	mN	A	X	0	4	100⅛ '50	r †101.67	101	76	86½	84⅞	88⅝	86		87⅝	....	4.32
11		do 1st 3½s '76	fA	A	X	0	4	102 '51	y †102.50	103½	80	90½	88	93¼	89		92¾	....	4.23
12		do 1st 3½s '79	Jj15	A	X	0	4	100⅜ '54	f †102.98	104½	80	87½	85⅞	89⅝	88		88⅜	....	4.42
13		do 1st 3½s '80	mN15	A	X	0	4	102⅛ '55	w †103.69	102½	80	88½	84	90⅞	88		89¼	....	4.38
14		do 1st 5½s '86	Jd	A	X	0	4	101⅛ '61	†101.68 †103.33	103½	101¾	103¼	103¼	106	104⅜		106	....	4.71
15		do 1st 4½s '88	Ms15	A	X	0	4	102.4'63	h †106.93	....	....	....	....	102½	96⅜		100¼	....	4.47
16	•	do SF Deb 3½s '67	jJ	BBB	X	0	5	101⅜ '49	m †100.82	106¾	90⅛	98	96½	99	96	98 Oct 9	98	....	4.50
17		Mich. Wisconsin Pipe Line...1st 5½s '80	Jd	BBB	X	0	..	102⅛ '60	v †106.70	106	102⅛	105	105	105¼	105		105¼	....	5.41
18		do 1st 5½s '81	Jd15	BBB	X	0	..	101⅜ '61	e †106.56	105⅜	101⅜	105⅜	104½	105⅜	104		105¼	....	5.06
19		do 1st 4⅛s '83	jJ15	BBB	X	0	..	102⅛ '63	a †107.13	....	....	....	....	103	102		103	....	4.64
20		Mid-America Pipeline.....Deb 6½s '80	Ms	.....	Y	0	..	Unit 60'	100 100	103	74½	104	97½	105	101½		103½	....	6.17
21		Midwestern Gas Trans...ww-1st 5¼s '80	Jd	BBB	X¶	0	..	100⅜ '60	p †111.34	106½	100⅝	105⅜	103	107	104		107	....	5.14
22		•Milan (City of).....Ext 5½s '78	jJ	.....	Q	0	..	98⅛ '63	0'69 1'73	....	....	....	....	97⅝	95	95½ Oct 28	95⅛	96	5.90
23		Miles Laboratories...Cv Sub Deb 4½s '80	jJ	BBB	X¶	0	1	Rts '60	0'66 †104	172	100	168	106	133	120		127	....	2.75
24		Milwaukee Gas Light Co.....1st 3½s '75	mN	A	X	0	6	101.3'50	s †101.98	103½	75½	87½	83½	89¾	86		88⅝	....	4.34
25		do 1st 4½s '81	Jd	A	X	0	6	102 '56	x †104.32	102	80	96¾	88½	98	93		96½	....	4.42
26		do 1st 5⅛s '85	Mn15	A	X	0	6	102⅜ '60	n †107	105½	101¼	103	103	107	103		106	....	5.18
27		do 1st 4⅝s '87	Mn15	A	X	0	6	101⅛ '62	z †106.22	....	....	....	....	104⅜	100¾		102¾	....	4.44
28		do SF Deb 3⅛s '70	mN	BBB	X	0	..	101⅜ '50	t †101.39	101⅜	80	94⅜	87½	95	87		92¼	....	4.67
29		•Minas Geraes....6½s '58 Stpd A 2½s 2008	mS	.....	Q	0	..	.....	.....	52	19½	56	50	55	51	51 Sep 11	49	52	4.70
30	•	do 6½s '59 Stpd Plan A 2½s 2008	mS	.....	Q	0	..	.....	.....	53½	22½	50	45	54	46½	51⅞ Sep 6	49	52	4.70
31		•Minn.-Honeywell Reg.....Deb 3.10s '72	Ao	AA	X	0	2	100 '52	100 †101¼	103	83	93	88⅜	93	91	92 Oct 23	91¾	....	4.15
32	•	do SF Deb 3⅛s '76	fA	AA	X	0	9	99⅛ '56	100 †103	105	88	97¾	92½	97¼	94¾	95¼ Oct 24	95½	95⅝	4.16
33		do SF Deb 4⅛s '86	Ao15	AA	X	0	9	100½ '61	c †104⅜	100⅞	98½	102	100	103	101⅛		101¼	....	4.39
34		do SF Deb 4¼s '88	fA	AA	X	0	9	99¼ '63	0'68 †104	....	....	....	....	99¾	99⅜		99½	....	4.28
35		•Minneapolis & St Louis Ry...1st 6s '85	mN	BB	Y	0	..	... '60	100 100	90⅜	82½	96	87	100¼	93½	98 Oct 31	.....		6.14

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†102.15. c—100.44 '66. d—Deficit. e—†101.72. f—†100.55. g—†101.85 on Mar. 1. h—†102.35. i—†103.58 on March 1. j—†100.72 on March 1. k—†102.24. m—†100.36 on July 1. n—†102.23. p—†100.53. r—†100.39. s—†100.75. t—†100.56. v—†101.89. w—†101.89. x—†101.60. y—†101.22. z—†101.83. [1]Pro forma. [2]Giving effect to new financing. [5]Due Jan. 1. [6]From 1-1-64 to 12-31-73.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
ntrolled by Amer. Tel. & Tel.	*M85, B65*, NYS	75.0	....	237	3.29	46.8	88.0	12-31-62	Dec	7.20	7.23	6.39	6.09	6.20	12 Mo Jun	5.98	6.06	1
do	do	30.0	....	do			do		Dec		do							2
do	*H6, S5, A16*	40.0	....	do			do		Dec		do							3
do	*F3, A16, B37*	30.0	....	do			do		Dec		do							4
do	do	35.0	....	do			do		Dec		do							5
nt. by N. Y. Central R. R. Co.	*M83, N1*, NYS	10.3	....	10.3	Leased by New York Central R. R. Co.													6
nt. by Amer. Natural Gas Co.	*D25, L27*, NYS	27.2	....	192	9.85	67.9	67.8	12-31-62	Dec	2.78	3.37	3.23	3.10	3.13	12 Mo Jun	3.07	3.38	7
do	*H5, O3*, NYS	4.29	....	do			do		Dec		do							8
do	*W35, S5*, NYS	5.11	....	do			do		Dec		do							9
do	*H19, U6, H51*	16.5	....	do			do		Dec		do							10
do	*H5, B37, H81*	12.6	....	do			do		Dec		do							11
do	*S82, B64*	17.9	....	do			do		Dec		do							12
do	*S82, B64, F31*	27.8	....	do			do		Dec		do							13
do	*H6, B2, A16*	29.1	....	do			do		Dec		do				Call $450,000 1-1-63			14
do	*B64, F31, G27*	30.0	....	do			do		Dec		do							15
.....	*L27, B41*, NYS	18.0	174	do			do		Dec		do							16
nt. by Amer. Natural Gas Co.	*F31, D37, E3*	27.7	....	103	4.89	23.8	31.9	6-30-63	Dec	2.23	2.36	2.40	2.03	2.04	12 Mo Jun	2.03	2.05	17
.....	*H6, B2, B37*	28.6	....	do			do		Dec		do				$480,000 called 6-15-63			18
.....	*H6*	30.0	....	do			do		Dec		do				Dated July 15, 1963			19
.....	*B37, W35, G27*	20.5	45.0	63.3	2.25	4.50	3.78	12-31-62	Dec	....	....	d0.59	0.43	1.32	12 Mo Jun	1.00	1.41	20
rts: [6]buy 4 com at $15 per $1000 deb.	*S19, W35, H6*	60.0	....	81.4	13.3	18.4	5.58	12-31-61	Dec	....	....	0.96	0.99		$1,179,000 called 6-1-63			21
to retire approx 93.6% by maturity	*D23*, NYS	20.0	....	....	....	....	....	....	....	....	....	....	....	....	Dated July 1, 1963			22
nv into com stock at $25 a shr	*F31, B64, L27*	7.20	....	9.84	7.89	27.5	15.5	12-31-62	Dec	21.03	11.65	9.85	11.22	9.79				23
nt. by Amer. Natural Gas	*K5*	22.3	....	82.6	4.99	11.5	15.2	9-30-63	Dec	3.08	3.16	2.83	2.39	2.48	12 Mo Sep	2.40	2.73	24
do	*K33, B64, D37*	11.4	....	do			do		Dec		do							25
do	*K33, B64, E3*	20.8	....	do			do		Dec		do				Call $385,000 11-15-63			26
do	*H6, D19, D46,*	14.7	....	do			do		Dec		do				Call $262,000 11-15-63			27
do	*H5, B59, D19*	4.56	69.2	do			do		Dec		do							28
d option A '44 Brazil debt plan	*N1, M14*, NYS	0.76	....	....	....	....	....	....	....	....	....	....	....	....				29
d option A '44 Brazil debt plan	*N1, R83*, NYS	0.75	....	....	....	....	....	....	....	....	....	....	....	....				30
.....	*U7*, NYS	13.1	....	294.8	12.6	252	85.7	6-30-63	Dec	13.63	18.18	10.69	9.19	8.56	6 Mo Jun	....	9.74	31
.....	*U7, K33*, NYS	21.4	....	do			do		Dec		do							32
ref to 4-16-66 at lower int rate	*E3, F31, K33*	25.0	....	do			do		Dec		do							33
ref to 8-1-68 at lower int rate	do	30.0	....	do			do		Dec		do				Dated Aug. 1, 1963			34
amed by Chicago & North Western	NYS	16.6	....	224	See Chicago & North Western													35

J. tr. fds. 2—Me., Conn., N.Y., R.I.; also N.J. tr. fds. 4—Me., N.J., N.Y., N.H., Conn., Mass., R.I.; also N.J. tr. fds. 5—N.J.; also N.J. tr. fds. 6—Conn., Me., R.I. 7—Conn., Me., Mass., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 8—R.I. 9—Me., Mass., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.
1		•M.St.P. & S.S.M. Ry. 5 1st cm Inc 4½s '71 May	BBB	X	0	..	... '44	.....	*100	106⅛	68½	84	70½	89⅛	81	88½ Oct 31	.....		Pd. 4½% int. M
2	•	do 5 Gen Inc A 4s '91 May	B	Y	0	..	... '44	*100	*100	103⅜	38	53¾	41⅛	60½	52	58½ f Oct 31	.....		Pd. 4% int. M
3		•Minnesota Mining & Mfg SF Deb 2¾s '67 aO	AAA	X	0	9	100⅜ '47	†100½	†100⅞	105½	85	95⅜	93⅛	95½	93¾	95½ Oct 9	94	95½	4.00
4		Minnesota & Ontario Paper Deb 3.30s '75 Ms	A	X	0	15	100 '55	100	†102.35	102½	83	95	82	95	83	.....	92	....	4.18
5		Minnesota Power & Light....1st 3¼s '75 mS	A	X	0	1	102¼ '45	a	†102.08	108½	78	87⅛	86⅛	89⅞	88⅜	.....	88⅜	....	4.35
6		do 1st 3⅜s '81 jJ	A	X	0	1	101⅛ '51	b	†102.79	105	78	89½	87½	92	87½	.....	90¼	....	4.40
7		do 1st 4⅜s '87 Ms	A	X	0	1	102⅜ '57	c	†106.15	106	94	1 03⅜	101¼	106¼	103¾	.....	103¾	....	4.50
8		Mississippi Power Co.....1st 3¼s '71 mS	A	X	0	7	102¼ '41	.....	†101⅛	107	82	91⅛	89¼	92⅜	90½	.....	90½	....	4.61
9		do 1st 2¾s '77 fA	A	X	0	7	101 '47	100⅝	†102⅜	101½	75	83	81⅜	85¾	84	.....	84	....	4.43
10		do 1st 2¾s '80 Ms	A	X	0	7	101 '50	100⅜	†102⅜	101	70	79⅛	77½	82	80¼	.....	80⅜	....	4.44
11		do 1st 3¼s '81 fA	A	X	0	7	100.9'51	100⅜	†102⅜	104	80	87⅜	85⅞	90⅜	88	.....	88⅛	....	4.45
12		do 1st 3⅜s '86 Ms	A	X	0	8	102¼ '56	s	†103.99	102½	75	83½	81½	86¼	84¼	.....	85¼	....	4.39
13		do 1st 4¼s '87 Ao	A	X	0	12	102 '57	t	†105.30	105	92½	101⅜	99⅛	104⅜	102	.....	102½	....	4.47
14		do 1st 5¼s '89 jJ	A	X	0	13	100⅛ '59	v	†104.75	103	100	....	....	105¼	104⅜	.....	105	....	4.80
15		do 1st 5s '90 Ms	A	X	0	14	100 '60	100	†104.94	103½	98	....	....	104⅜	104½	.....	104¾	....	4.70
16		do 1st 4½s '92 Ao	A	X	0	14	101⅛ '62	w	†105.95	....	....	....	....	102	101	.....	101	....	4.44
17		Mississippi Power & Light....1st 3¼s '74 mS	A	X	0	3	104.5'44	†102⅛	†102⅜	108	80	88⅜	87	91½	88	.....	88⅛	....	4.51
18		do 1st 2¾s '77 Jd	A	X	0	3	101⅛ '47	j	†101.86	102½	76	83	81⅜	85¾	84	.....	84	....	4.45
19		do 1st 3¼s '79 Jj	A	X	0	3	102 '49	n	†102.62	102½	78¼	84⅜	82⅞	87	84½	.....	84⅜	....	4.55
20		do 1st 2⅞s '80 Jd	A	X	0	3	101⅞ '50	q	†102.72	101⅞	76	80¾	79	83½	81½	.....	81½	....	4.45
21		do 1st 3⅜s '83 Ms	A	X	0	3	100½ '53	r	†102.27	104¼	79	88⅝	86¼	92	86⅜	.....	89⅜	....	4.44
22		do 1st 4¼s '88 Ao	A	X	0	3	102⅛ '58	m	†105.51	102½	91	93⅞	91⅞	97¼	94⅜	.....	96	....	4.37
23		Mississippi River Fuel....SF Deb 4¼s '78 Ms	15 BBB	X	0	..	100⅛ '58	u	†103.87	105½	86	104½	96½	104⅜	98½	.....	100	....	4.75
24		do SF Deb 5½s '80 jJ	BBB	X	0	..	99⅜ '60	0'65	†104.28	104⅜	99¼	103½	97	103½	100	.....	102	....	5.19
25		Miss. River Transmission SF Deb 5s '81 Mn	15 BBB	X	0	..	100 '61	100	†104¼	100	100	99½	95	100½	99¼	.....	100	....	5.00
26		•Missouri-Kan.-Tex. RR..Pr Ln D 4½s '78 Jj	B	Y	0	5	99¾ '27	.....	105	100½	2	79½	66	79	66½	72½ Oct 25	73	....	7.50
27	•	do (Due 1/1) Adj A 5s '67 ao	CCC	Y	0	..	.... '22	.....	100	114¼	3	84½	75½	93½	84¾	93¾ f Oct 31	.....		Pd. 2¾% int. Oc
28	•	do (due 1/1) Inc Deb 5½s 2033 apr	C	Z	0	..	Exch'58	100	100	43	15½	25	16	26¾	21	21¾ f Oct 31	.....		No int. ever pa
29		•Missouri. Kan. & Tex. Ry.....1st 4s '90 Jd	BB	Y	0	6	.....	.....	NC	101	19	65½	52	65⅛	57	60½ Oct 31	.....		7.40
30		Missouri Pacific RR.....Equipments	A	X	0	..	6	.....	NC	....	....	....	....	....	....	.....	4.50	4.10	....
31	•	do 1st B 4½s '90 Jj	BB	Y	0	10	Reorg'56	*100	102	97⅛	61	80⅛	66¼	87½	78¾	85½ Oct 31	.....		5.27
32	•	do 1st C 4½s 2005 Jj	BB	Y	0	10	Reorg'56	*100	102	97	59¾	79	64	85⅜	77	82¼ Oct 31	.....		5.31
33	•	do 6 Gen Inc A 4½s 2020 apr	CCC	Y	0	..	Reorg'56	100	100	80½	48¾	69¼	56⅜	79	67⅞	78½ f Oct 31	.....		Pd. 4½% int. Ap
34	•	do 6 Gen Inc B 4½s 2030 apr	CCC	Y	0	..	Reorg'56	100	100	80½	46	66¼	53	77½	65¾	77¼ f Oct 31	.....		Pd. 4½% int. Ap
35	•	do 6 Inc Deb 5s 2045 apr	CC	Y	0	..	Reorg'5	100	100	68¼	38½	63¾	51	76¾	62¾	76½ f Oct 31	.....		Pd. 5% int. Apr.

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†101.26. b—†101.26. c—102.46. d—Deficit. i—On Jan. or July 1. j—†100.75. m—†102.29. n—†101.33. q—†101.28. r—†100.33. s—†102.02. t—†101.83. u—†100.41. v—100.36. w—†101.63. 1Pro-forma. 2Giving effect to new financing. 3Company only. 6Due Jan. 1. 7Fixed charges & contingent interest.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Mil-$ Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
t. paid regularly since issuance.	P24, G27, NYS	6.10	....	73.9	Assumed by Soo Line RR.													1
.....	do	12.6	6.10	do			do											2
.....	*G27, K5,* NYS	5.19	....	9.87	93.2	319	.112	13-31-63	Dec	189	107	125	110	108				3
.....	*B64, G27, H19*	10.4	....	10.4	10.6	35.1	1.26	12-31-62	Dec	8.08	10.03	10.96	7.49	10.82				4
.....	*B37, G27*	26.0	....	58.6	1.36	7.75	10.9	12-31-62	Dec	4.54	3.85	3.24	3.27	3.48	12 Mo Aug	3.47	3.60	5
.....	*H5, D19, S85*	10.0	....	do			do				do							6
.....	*S73, E17*	12.0	....	do			do				do							7
perating subsid. of The Southern Co.	*K7, S119*	8.40	....	49.0	3.57	6.80	7.50	12-31-62	Dec	3.94	4.30	3.70	3.84	3.78	12 Mo Aug	4.10	3.46	8
do	*H5*	2.39	....	do			do				do							9
do	*U7, E17*	3.00	....	do			do				do							10
do	*U7, E17, D37*	3.78	....	do			do				do							11
do	*H6*	4.00	....	do			do				do							12
do	*E3, E17, D37*	5.70	....	do			do				do							13
do	*H6, D19, F3*	5.00	....	do			do				do							14
do	*E3, E17, H51*	4.00	....	do			do				do							15
do	*M57*	6.00	....	do			do				do				Dated April 1, 1962			16
nt. by Middle South Utilities Inc.	*W35, S73, B37*	12.0	....	62.7	5.92	9.36	12.6	12-31-62	Dec	4.82	4.24	3.63	3.74	3.82	12 Mo Sep	3.66	3.61	17
do	*W35, S73, K5*	8.50	....	do			do		Dec		do							18
do	*H5, O3*	7.50	....	do			do		Dec		do							19
do	*H5, O3, S113*	7.50	....	do			do		Dec		do							20
do	*K33*	12.0	....	do			do		Dec		do							21
do	*H6*	15.0	....	do			do		Dec		do							22
00,000 called 9-16-63 at 100.43	*E3, F29 K33*	29.7	4.73	53.5	15.6	26.6	9.41	6-30-63	Dec	3.95	3.67	3.87	3.89	3.51	3 Mo Mar	....	3.83	23
ot ref. to 7-1-65 at lower int.	do	24.0	do	do			do		Dec		do							24
ot ref. to 5-14-66 at lower int. rate	*E3, D14*	5.57	....	5.43	0.90	1.78	0.85	6-30-63	Dec	....	....	....	2.29	1.77	6 Mo Jun	1.80	1.57	25
.....	*N1, H3,* NYS	3.42	22.8	141	3.43	10.6	9.60	3-31-63	Dec	1.50	1.43	1.39	1.20	1.14	6 Mo Jun	2.90	2.87	26
t. paid regularly since 4-1-53	M104, C105, NYS	13.6	26.2	do			do		Dec	[7]0.63	[7]0.60	[7]0.56	[7]0.51	[7]0.47				27
int. ever paid; arrears 16⅓% max.	B37, G27, NYS	61.8	84.4	do			do											28
op. acq. by Mo.-Kan.-Tex. R.R.	A14, E18, NYS	22.7	....	do	See Missouri-Kansas-Texas				R. R. Co.									29
.....	*S5, D37, U7*	94.6	....	569	62.1	89.3	51.4	6-30-63	Dec	2.85	2.84	2.52	2.37	2.85	3 Mo Mar	2.29	2.62	30
ued Mar. '56 re reorg plan	B41, B37, NYS	127	....	do			do				do							31
do	do	129	....	do			do				do							32
id 4½% interest April 1, 1956-63	do	60.6	257	do			do		Dec	2.36	2.84	2.09	1.98	2.39				33
do	do	57.8	do	do			do		Dec	2.01	2.00	1.80	1.71	2.09				34
id 5% interest April 1, 1956-63	do	100	379	do			do		Dec	1.67	1.72	1.51	1.60	1.67				35

Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Conn.. Me., Mass., N.J., N.Y., (excl 3⅛s '74 R.I.); also N.J. tr. fds. 4—N.Y. 5—N.J. tr. fds. 6—Me. Conn., Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 8—N.H., N.Y. 9—N.J.; also N.J. tr. fds. 10—N.Y. 11—Mass., N.Y., Me. 12—Conn., Me., Mass., N.H., .. 13—Conn., Me., Mass. 14—Me., Mass., N.H., Conn. 15—Me., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.
1		Missouri Power & Lt.....1st 2¾s '76	jJ	A	X	0	2	101⅞ '46	q	†102.15	102½	70	83½	75	85½	82			84⅜	4.33
2		do 1st 2¾s '79	mN	A	X	0	2	101 '49	b	†102.14	101	75½	82⅞	78	82¾	80¾			81	4.41
3		do 1st 3¼s '84	jJ	A	X	0	2	102¼ '54	f	†103.63	102¼	78	83	80⅞	85⅜	82½			84½	4.37
4		do 1st 4¼s '92	jJ	A	X	0	2	101⅛ '62	m	†105.46	....	....	....	....	102	99½			101½	4.41
5		Mitsui & Co.....Cv SF Deb 6⅜s '78	Ms31	.....	..	0	..	100 '63	0'71	†106½	....	....	....	....	108¼	99			102¾	6.09
6		Mohawk Airlines....[7]Cv Sub Deb 6s '75	ms	.....	Y	0	..	100 '60	100	†102	195	90	160	97	123	97			118	....
7		•Mohawk & Malone Ry.....1st 4s '91	mS	BB	Y	2	..	.....	.....	NC	98½	41	58	53½	66½	59	66	Oct 11	67	67½ 7.60
8		do Con 3½s 2002	Ms	B	Y	2	..	.....	.....	NC	81½	20	48	40	52½	46			52½	6.90
9		Mohawk Rubber.....Cv Sub Deb 4½s '83	fA15	BB	Y	0	..	100 '63	0'73	†104½	....	....	....	....	102	99½			101	4.42
10		•Monon Railroad.....[5]Inc Deb 6s 2007	apr	C	Z	0	..	Exch'58	100	100	53½	20½	27½	17½	61½	25⅝	61½	f Oct 31	.....	Omit Apr. '62
11		Monongahela Power Co.....1st 3s '75	fA	AA	X	0	4	102⅛ '45	†101⅝	†102⅝	108¼	75	87¾	82	89¼	87½			87½	4.36
12		do 1st 3s '77	mS	AA	X	0	4	102 '47	†101⅜	†103	104½	75	86½	84½	87¾	86			86	4.34
13		do 1st 3⅜s '79	Fa	AA	X	0	4	102¼ '49	101⅝	†102⅞	104½	77	86¼	84½	88	84½			84⅝	4.51
14		do 1st 3⅜s '81	Ao	AA	X	0	4	101⅝ '51	†101¾	†103⅛	105	76½	88	86	89⅝	87⅜			87⅜	4.40
15		do 1st 3⅜s '83	jD	AA	X	0	4	102½ '53	p	†103.50	105½	81½	90⅜	88½	92	89½			89½	4.39
16		do 1st 4¼s '84	Ao	AA	X	0	4	101½ '59	v	†105.19	103¾	92	106	101⅜	107½	103			103	4.52
17		•Monongahela Ry. Co.....1st B 3¼s '66	Fa	AA	X	0	5	102½ '41	100	100	107	85	93⅝	92	95⅝	95	95½	Sep 11	96¾	97½ 4.92
18		Monroe Chemical.....Sub Deb 5s '85	Ao	.....	..	0	..	Exch'55	100	110	72	60	68	68	68	68			68	8.15
19		Montana-Dakota Utilities.....1st 3s '65	Ao	A	X	0	3	102⅜ '45	t	†100½	104½	75	97½	93½	98¼	97			98½	4.05
20		do 1st 3⅜s '76	Ao	A	X	0	3	101½ '51	t	†102.12	104	79	93	89⅞	94½	92½			93½	4.32
21		do 1st 3⅜s '75	Ms	A	X	0	3	101⅜ '54	k	†102.56	102⅜	80½	90⅞	88	92½	90			90½	4.47
22		do 1st 3⅜s '79	mS	A	X	0	3	102½ '54	t	†103.19	102½	79¼	89⅜	85¾	92½	89½			90½	4.34
23		do Serial 3⅜s '62 to '71	Ao	A	X	0	1	Var. '51	Var.	Var.	....	....	....	....	.....	.....			.....	Var.
24		do 1st 5⅛s '83	jD	A	X	0	3	101 '58	t	†104.89	106	95	.....	....	105½	103½			105½	4.73
25		do 1st SF 4⅜s '82	jD	A	X	0	3	100.7'62	y	106.16	....	....	....	....	103	100⅜			101½	4.40
26		do 1st 4⅜s '87	jD	A	X	0	3	100 '62	t	105½	....	....	101	100⅜	102½	100½			101½	4.41
27		Montana Power Co.....1st 2⅞s '75	aO	AA	X	0	10	100 '45	j	†101.52	104	79	86⅜	82½	88	80			85½	4.40
28		do 1st 3⅜s '84	Mn	AA	X	0	10	102⅜ '54	r	†103.91	102⅜	77	83	80⅜	85⅜	83			83	4.37
29		do 1st 4⅛s '89	Ao	AA	X	0	10	101⅛ '59	w	†104.88	101⅛	95	102	98	103½	100½			101½	4.41
30		do SF Deb 3⅛s '79	Mn	A	X	0	..	101¾ '54	s	†102.96	102½	79	85⅞	83⅞	88½	86⅜			87½	4.39
31		Montecatini Mining & Chem. ww 5½s '79	Jd15	BB	..	0	..	100 '59	100	105½	121	100	116	111	106½	97			97	5.78
32		•Montgomery Ward Credit....Deb 4½s '80	jJ	A	X	0	..	99½ '60	.....	2½'68	105½	99½	106⅛	101⅜	105	101½	102	Oct 24	102	104 4.53
33	•	do Deb 4½s '81	Fa	A	X	0	..	99 '61	.....	2'69	103½	99½	104¾	101½	105	101¼	101½	Oct 24	101	102½ 4.55
34	•	do Sub Deb 5½s '81	Fa	BBB	X	0	..	100½ '61	.....	3½'69	105⅞	101⅜	105¾	103	106½	104½	104⅜	Oct 30	104¾	4.85
35		Moore-McCormack..MM Brasil 4.20s '83	jJ	.....	..	0	..	100 '63	0'66	†104.20	.....	.....	.....	.....	100	99			99	4.27

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—†100.68. d—Deficit. f—†101.84. h—†100.68. j—†100.56. k—†100.88. m—†101.14. p—†101.85. q—†101.09. r—†102.10. s—†101.25. t—Same as regular. u—100.67 beg 1967. v—†101.34. w—†101.08. x—†102.79. y—†100.64. [2]Giving effect to new financing. [4]Period 4-4-60 to 2-1-61. [5]Due 1-1-2007. [6]Pro forma. [7]Due 1-1-75.

GENERAL INFORMATION terest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
trolled by Union Elec. Co.	*W35, S73*	7.50	....	23.0	2.18	4.55	4.06	9-30-63	Dec	4.52	3.92	3.85	3.89	3.89	12 Mo Sep	3.99	4.02	1
.....	*H5*	2.00	....	do			do		Dec		do							2
.....	*H6, S113*	7.50	....	do			do		Dec		do							3
ref to mat; at $16.67 per ADR	H6, D19, B62	6.00	....	do			do		Dec		do				Dated July 1, 1962			4
to mat; at $16.67 per ADR	*S82*	10.0	....	74.2	58.9	728	795	9-30-62	Sep	....	....	....	1.13	1.15	Dated May 1, 1963			5
v to mat.; at $5 a shr to 1-1-66	*D14, G45, S140*	1.00	....	5.10	0.52	6.10	5.99	6-30-63	Dec	d2.33	1.65	d0.35	1.67	2.27	6 Mo Jun	....	1.67	6
umed by N.Y. Central R.R. Co.	A4, C46, NYS	1.84	....	648	See New York Central R. R.				Co.									7
do	*B57, D47, N7*	3.73	1.84	do			do											8
to mat; at $31.25 a share	*K7*	4.00	....	[2]9.55	2.56	21.8	12.2	6-30-63	Dec	6.93	5.81	3.58	5.05	2.92	6 Mo Jun	2.76	2.84	9
3% int. '60; Accum 12%	NYS	7.28	12.1	28.0	2.17	4.75	6.40	6-30-63	Dec	1.09	1.01	Nil	0.01	1.02	6 Mo Jun	2.70	8.98	10
trolled by West Penn Electric	L12, F29, B64	22.0	....	71.0	9.68	22.6	12.0	12-31-62	Dec	4.82	4.48	4.94	3.67	3.82	12 Mo Mar	3.78	3.89	11
.....	*M57, H3, P2*	7.00	....	do			do				do							12
.....	*E17, P49, S73*	6.00	....	do			do				do							13
.....	*U7, S5, D37*	10.0	....	do			do				do							14
.....	*U7, S5, D37*	10.0	....	do			do				do							15
.....	*M57, D46, H3*	16.0	....	do			do				do							16
by Penn.; B&O; & Pitts. & L.E.	*M35, K33*, NYS	7.68	....	8.02	0.23	0.67	0.58	12-31-62	Dec	d0.40	1.58	4.06	1.99	0.12				17
.....	MSE	0.31	....	0.31	0.27	0.52	0.06	12-31-62	Dec	2.73	4.31	2.65	1.07	d1.81				18
.....	*B64, M57*	3.45	....	57.5	4.66	12.8	9.97	12-31-62	Dec	3.31	2.74	2.76	2.85	3.50	12 Mo Jun	3.26	3.50	19
.....	*B64, M57, W35*	3.00	....	do			do		Dec		do							20
.....	*H6, S5, S73*	4.37	....	do			do		Dec		do							21
.....	*B64, M57*	5.00	....	do			do		Dec		d							22
$100,000 annually April 1	do	0.90	....	do			do		Dec		do							23
.....	*E3, B37, L3*	10.0	....	do			do		Dec		do							24
$250,000 each Dec 1	*E17, H3, P49*	5.00	....	do			do		Dec		do				Dated Dec 1, 1962			25
.....	*E17, D37, H3*	10.0	....	do			do		Dec		do				Dated Dec 1, 1962			26
.....	*H5, B37, B41*	39.2	....	79.5	2.09	10.7	19.5	12-31-62	Dec	7.90	6.06	6.04	6.37	7.18	6 Mo Jun	7.46	7.57	27
.....	*H6, N4, F67*	6.00	....	do			do		Dec		do							28
.....	*H6, B37, D19*	15.0	....	do			do		Dec		do							29
.....	*L27, L23, A14*	16.2	60.2	do			do		Dec		do							30
ts: 103 cap shs per $1000 & 1 wrrt	*L17, L27, K33*	10.0	....	352	25.5	348	360	12-31-62	Dec	3.12	2.49	2.24	2.43	1.70				31
redeemable prior to 7-1-68	*L27, B64*, NYS	50.0	....	100	....	....	....	....	Jan	....	....	[4]1.65	1.45	1.39	6 Mo Jul	1.43	1.28	32
redeemable prior to 2-1-69	*L27, M57*, NYS	25.0	....	do	....	....	....	.....	Dec		do							33
do	do	25.0	75.0	do	....	....	....	.....	Dec		do							34
ref to 7-1-68 at lower int cost	*L27, K33, B64*	9.00	....	[2]22.1	11.6	22.8	12.2	12-31-62	Dec	....	....	....	....	....	Dated Feb. 14, 1963			35

., N.J., N.Y., Conn.; also N.J. tr. fds. 2—Conn., Me. ,Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y., Conn. (3s also R.I.); N.J. tr. fds.
m., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—Conn., N.Y., N.H., N.J., R.I.; also N.J. tr. fds.
onn., Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	C Y
1		*Morris & Essex RR.....1st Ref 3½s 2000	jD	CCC	Y	2	..	84 '13	.....	NC	97½	32	41⅛	31½	43⅞	35½	41	Oct 31	.....		....	
2		[4]Morris Shell Homes....Sub Deb 8s '86	jJ	.....	..	0	..	... '61	.....	NC	62	54	57	23	32	20	.....		22	....	....	
3		*Mortgage Bank of Chile.....SF 6s '61	Ao30	.....	Q	0	..	95½ '28	100	NC	92½	9¾	No Sale		92	92	92 f	Jan 8	100 f	....	Exchange Offe	
4	*	do Assented 6s '61	Ao30	.....	Q	0	..	.....	100	NC	48	7⅞	42	42	46	46	46 f	May 20	43½ f	....	Pd. Feb. '63 i	
5	*	do SF 6s '62	Mn	.....	Q	0	..	92 '29	100	NC	91½	9⅝	91½	91½	No Sale		91½ f	1962	100 f	....	Exchange offe	
6	*	do Assented 6s '62	Mn	.....	Q	0	..	.....	100	NC	47⅞	7	42	42	No Sale		40 f	1962	43½ f	....	Pd. Feb. '63 i	
7	*	do SF 6½s '57	Jd30	.....	Q	0	..	97¼ '29	100	NC	91½	9½	90½	90½	No Sale		90½ f	1962	100 f	....	Exchange offe	
8	*	do Assented 6½s '57	Jd30	.....	Q	0	..	.....	100	NC	47½	8	41¾	41¾	No Sale		41¾ f	1962	43½ f	....	Pd. Feb. '63 i	
9	*	do Assented 6½s '61	Jd30	.....	Q	0	..	.....	100	NC	48	7½	No Sale		No Sale		49 f	1961	43½ f	....	Exchange offe	
10		*Mtge Bank of Colombia.....SF 6½s '47	aO	.....	Q	0	..	91½ '27	*100	*100	80½	17	No Sale		No Sale		74 f	1957	109 f	....	Exchange offe	
11		do C/D SF 6½s '47	aO	.....	Q	0	..	.....	.....	.....	77	19	....	....	110	109	.....		109 f	....	Flat	
12	*	do SF 7s '46	mN	.....	Q	0	..	95¾ '26	*100	*100	80	16½	102	102	No Sale		102 f	1962	109 f	....	Exchange offe	
13		do C/D SF 7s '46	mN	.....	Q	0	..	.....	.....	.....	77	10	....	....	110	109	.....		109 f	....	Flat	
14	*	do (SF) 7s '47	Fa	.....	Q	0	..	97½ '27	*100	*100	87	17	No Sale		No Sale		76 f	1955	109 f	....	Exchange offe	
15		do C/D (SF) 7s '47	Fa	.....	Q	0	..	.....	*100	*100	77	10	....	....	110	109	.....		109 f	....	Flat	
16		♦Mortgage Bk. of Denmark.Ext SF 5s '72	jD	.....	Q	0	..	96½ '27	100	100	105	16	100½	99	100¼	99	100	Aug 21	99⅜	....	Pd. June '63 i	
17		Motorola, Inc.....Deb 4½s '86	Ao	A	X	0	1	100 '61	0'67	†104.36	103	97½	102¾	101½	102½	102½	.....		102½	....	4.57	4
18		Mountain Fuel Supply.....Deb 3½s '71	aO	A	X	0	..	100¾ '51	f	†101.25	103½	86½	94	90½	95⅜	93	.....		94	....	4.40	3
19		do Deb 3½s '74	Jd	A	X	0	..	99½ '54	100	†101.19	100¾	75	88⅞	87	90⅜	87½	.....		89	....	4.43	3
20		do Deb 4s '83	Jd	A	X	0	..	100 '58	100	†103.13	100	84	93⅜	88	97	93	.....		95	....	4.36	4
21		do Deb 4⅞s '86	mS	A	X	0	..	101⅛ '61	h	†105.48	103¾	101½	105½	103	106½	104	.....		104½	....	4.56	4
22		*Mountain Sts. Tel. & Tel....Deb 2½s '86	Mn15	AAA	X	0	3	101¼ '46	.....	†102.83	102¼	67	76¾	72	77¼	74½	74⅜	Oct 14	74	76½	4.25	3
23	*	do Deb 3½s '78	Ao	AAA	X	0	3	100¼ '48	.....	†101.85	105¼	78	88	83½	87	85	87	Sep 6	86	87⅜	4.26	3
24		do Deb 3s '89	fA	AAA	X	0	3	101½ '54	.....	†103.30	101½	71	77½	76	82	78⅜	.....		80½	....	4.22	3
25		do Deb 3½s '90	Jd	AAA	X	0	3	101 '56	.....	†103.52	101	77	85	83½	88¼	85½	.....		87½	....	4.25	4
26		do Deb 4½s '88	Fa	AAA	X	0	3	101½ '57	.....	†103.89	106	90	99½	97	101⅓	99⅜	.....		100¼	....	4.35	4
27		do Deb 5s, 2000	Ao	AAA	X	0	3	102½ '60	....	g105.279	108	101½	106	104	106⅜	104½	.....		106	....	4.69	4
28		do Deb 4½s 2002	Jd	AAA	X	0	3	102⅜ '62	.....	5.85'67	....	....	103½	98¾	105	99⅜	.....		101¼	....	4.43	4

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. f—†100.31. g—After 4-1-65. h—100.99 from 9-1-65. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Now Morris Homes Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Balance Sheet Date Cash & Equiv.	Curr. Assets	Curr. Liabs.	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
umed by Erie-Lackawanna R.R.	*K1, C43*, NYS	32.6	....	321	See Erie-Lackawanna R.R.												1
ch fund at up to 111 from 7-1-76	*J11, C85*	3.00	....	3.00				Sep	....	....	....	3.39	0.70				2
r exchange for new bonds, due	*K33, G46*, NYS	0.14															3
993, until Dec. 31, 1965	H57, Z4, NYS	0.07															4
do	*K33, G46*, NYS	0.16															5
do	Z4, F73, NYS	0.13															6
do	*K33, G46*, NYS	0.07															7
do	Z4, H57, NYS	0.07															8
do	Z4, NYS	0.12															9
er of $750 Colombia Ext. Dollar	*A21*, Z4, NYS	1.99			Name changed to Banco de			Los Andes. Bonds assumed by Agric.						Mortgage Bank (Col.)			10
s '70, per M extended to 7-1-'67	Z4, F73				do												11
do	*A31*, Z4, NYS	3.21			do												12
do	Z4, F73				do												13
do	*A31*, Z4, NYS	1.55			do												14
do	Z4, F73				do												15
F. payments suspended 1-21-42	*W35, B59*, ASE	1.71	....	....	....	....	....	....	....	....	....	....	....				16
t ref. to 4-1-66 at lower int. cost	*H6, G27, F31*	30.0	....	44.2	18.8	144	46.8	12-31-62	Dec	6.56	10.48	5.37	4.03	6.30			17
.....	*F29, B64, E3*	9.60	....	51.8	2.97	10.5	12.8	12-31-62	Dec	3.39	3.73	3.49	3.53	3.10	12 Mo Jun	3.22	3.35	18
.....	*F31, B64, E3*	9.10	....	do			do		Dec		do						19
.....	*F31, B64, E3*	15.1	....	do			do		Dec		do						20
t ref to 9-1-66 at lower int cost	do	18.0	....	do													21
nt. by Amer. Tel. & Tel. Co.	*H23, D37*, NYS	35.0	....	313	3.17	58.6	106	12-31-62	Dec	7.57	9.13	6.60	7.47	6.25	12 Mo Aug	5.97	5.96	22
do	do	25.0	....	do			do		Dec		do							23
do	*H6, B37, D19*	20.0	....	do			do		Dec		do							24
do	*H6, B37, B59*	25.0	....	do			do		Dec		do							25
do	*F31, A14, E3*	35.0	....	do			do		Dec		do							26
do	*H6, S5, A16*	40.0	....	do			do		Dec		do							27
do	*F31, W51, E3*	50.0	....	do			do		Dec		do				Dated June 1, 1962			28

N.J. 3 Conn., Me., Mass., N.J., N.H., N.Y., R.I.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax-Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.
1		Mueller Brass.....Cv Sub Deb 3½s '75 J J	BBB	X¶	0	12	102½ '55	†100½	†103¾	108½	72½	87	76	110	82			101½	....	3.46
2		Munsingwear, Inc....Cv Sub Deb 5s '80	aO	X¶	0	..	100 '60	0'66	†104½	137	100	140	110	143	128			132½	....	....
3		Muskogee Co.....CT SF 4½s '70	aO	BB	Y	0	..	100 '45	†100½	†101½	101¾	84	99½	92½	100	94			98	....	4.82
4		Mystic Valley Gas.....1st A 3½s '74	Fa	BBB	X	0	7	101⅛ '54	p	†102.79	104	84	94	91⅜	94¾	90			92½	....	4.57
5		do 1st B 6s '77	mN	BBB	X	0	7	102 '57	e	†105.48	107¾	102	....	....	105	101			105	....	5.49
6		[4]Nafi Corp.....Cv Sub Deb 5½s '80	mS	B	Y	0	..	102½ '60	2½'66	†107	131	92½	118	68	88	77½		85¼	Oct 31	.....	6.70
7		Narragansett Electric Co....1st A 3s '74	mS	A	X	0	4	105⅛ '41	‡102⅜	‡103⅞	110½	79	87½	82	89⅜	86½			88	....	4.39
8		do 1st B 3s '78	Mn	A	X	0	4	102⅜ '48	n	†102.85	106½	76	83⅜	82½	88	84½			84¾	....	4.42
9		do 1st C 3½s '82	Ms	A	X	0	4	102⅜ '52	m	†103.35	105	76	85½	83⅜	88½	84¾			87½	....	4.37
10		do 1st D 3½s '83	Ms	A	X	0	4	101⅞ '53	u	†103.20	105½	80	87¾	84¾	89½	84			88¾	....	4.34
11		do 1st E 3½s '86	Ms	A	X	0	4	102½ '56	v	†104.13	102½	78¾	85	83⅜	88	86			87¾	....	4.33
12		[6]Nashville, Chatt. & St. L....1st B 3s '86	Fa	BBB	X	0	8	100 '46	101½	103½	103¾	74½	79½	68	72	70		71½	Oct 25	71½ 77	4.63
13		do Equipments.....		AA	X	0	..	.....	.....	NC	....	....	....	....	....	....				4.35 4.00	....
14		[6]National Airlines.....Cv Sub Deb 6s '76	Mn	B	Y	0	..	100 '61	0'67	†105½	125½	106½	166⅜	105	273½	149⅜		241	Oct 31	.....	....
15		Natl. Alfalfa Dehydr.....Sub Deb 5s '75	jJ	.....	..	0	..	Reorg'57	100	100	66	48	71	67	81	68			80	....	7.59
16		◊Natl. Ballas Hess.....Cv Sub Deb 6s '84	aO	BB	Y	0	12	100 '59	0'70	†105	157	98⅛	131	97½	108⅜	98		100	Oct 30	99½100	6.00
17		[6]National Biscuit.....Sub Deb 4½s '87	Ao	AA	X	0	..	Exch'62	.....	0'72	....	....	107	104	108⅜	104		104⅜	Oct 31	.....	4.42
18		[6]National Cash Register...SF Deb 4½s '85	Jd	A	X	0	12	100 '60	0'65	†104.15	105½	100	105½	103	105	103½		103½	Oct 30	103½....	4.50
19		[6] do SF Deb 4½s '87	Ao	A	X	0	1	98⅜ '62	0'67	†103.11	....	....	103½	98⅜	103	100		100½	Oct 23	100 101	3.30
20		[6][5]Natl. Cylinder Gas..Cv Sub Deb 5½s '77	mS	BB	Y	0	12	100 '57	0'68	†103½	115½	97	113	102	108½	104		108½	Oct 29	108½108	4.37
21		[6]National Dairy Products.....Deb 2¾s '76	jD	AAA	X	0	11	101¾ '45	†100¾	†101½	105⅜	83	92½	88½	92¼	91		91½	Oct 31	.....	4.15
22		[6] do Deb 3s '79	jD	AAA	X	0	11	102 '48	†100¾	†101½	106⅜	86	93⅜	90½	95½	93		93½	Oct 24	93 94½	3.85
23		[6] do Deb 3½s '76	Jd	AAA	X	0	11	99¾ '51	100	101½	104½	83	90½	86	92⅜	91		91⅞	Oct 18	91 91½	3.95
24		[6] do Deb 4½s '92	Ms15	AAA	X	0	11	100½ '62	z	†104⅜	....	....	103⅜	100½	103⅞	101½		101⅞	Oct 30	100½102	4.25
25		[6]Natl. Distillers & Chem...SF Deb 4½s '83	Mn	BBB	X	0	9	99½ '58	0'63	†104½	104	94	103	98½	103½	101		101½	Oct 15	101½101⅞	4.60
26		[6]Natl. Distillers Products, SF Deb 3½s '74	Ao	BBB	X	0	3	101½ '49	†101	†101½	106	84	90	88	90½	89½		90½	Sep 25	90½....	4.48
27		National Fuel Gas Co.....Deb 3s '73	jJ	AA	X	0	..	101⅛ '48	q	†101.79	104½	76	89½	84	90¾	87				88½....	4.47
28		do Deb 3½s '77	Mn15	AA	X	0	..	100⅞ '52	k	†102.09	103½	79	89	84½	90¼	87½				88½....	4.40
29		do Deb 3½s '79	Ao15	AA	X	0	..	102⅛ '54	s	†103.50	102½	81	87⅞	84⅜	89½	86⅜				87	4.40
30		do Deb 4½s '83	aO	AA	X	0	..	101½ '58	w	†104.72	105½	98¾	107¾	103	108⅜	102				103⅜....	4.59
31		do Deb 5½s '85	Ao	AA	X	0	..	101 '60	y	†105.42	105	100	105½	105½	108	105½				108	4.70
32		do Deb 4½s '86	Mn	AA	X	0	..	101⅛ '61	x	†106.14	103¾	99¾	104¾	103½	106½	104¾				104½....	4.58
33		◊National General Corp...Sub Deb 5½s '74	QrMr	.....	Y	0	..	.....	100	100	85	67½	84	72	90	82½		88½	Oct 23	89 90	6.79
34		[6]Natl. Lead.....Sub Deb 4½s '68	Ao	AA	X	0	..	Exch'63	0'74	3½'73	....	....	....	....	101⅜	100		100	Oct 31	.....	4.38
35		Natl. Rys. of Mex. Plan B Pr Ln 4½s '57	.....	.....	..	0	..	.....	.....	.....	38	21½	39½	35½	41	38				41½....	....

[4]On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.71. g—On M
j—†101.56. k—†100.57. m—†101.77. n—†101.46. p—†101.14. q—†100.87. r—†101.45. s—101.70. t—†101.30. u—†101.45. v—†102.07. w—†100.96.
x—101.65 '66. y—100.97 '66. z—100.26 '71. [1]Pro forma. [2]Giving effect to new financing. [3]Maximum issuable. [4]Now Chris-Craft Industries.
[5]Now Chemetron Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
onv thru maturity into com at $42	*L27, H81, M57*	4.83	....	4.96	1.23	26.0	6.99	11-30-62	Nov	8.20	10.60	2.49	9.20	6.42				1
onvthru mat: common at $20.41 a sh	*G27, P37*	2.56	....	4.56	0.80	22.4	5.87	12-31-62	Dec	....	....	....	....	....				2
3,000 called 10-1-63	*D37, G39, S131*	0.71	....	0.71	....	....	....	.....	Dec	12.87	16.04	15.47	12.99	12.92				3
nt. by N. England Elec Systems	*W35, K7, H3*	5.50	....	9.00	0.50	4.08	6.16	12-31-62	Dec	2.83	2.85	2.26	2.53	2.60	6 Mo Jun	4.20	4.91	4
.....	*H6, D19, S130*	3.50	....	do			do		Dec		do							5
nv to mat at $33.35 a com shr	*S73, L27, G25*	7.50	....	26.5	9.90	29.8	10.5	6-30-63	Dec	....	2.40	1.63	1.70	1.48				6
nt. by New England Elec. System	*H5, B37, T17*	25.4	....	60.9	2.61	13.7	18.5	6-30-63	Dec	2.56	2.76	2.78	2.83	2.79	6 Mo Jun	2.74	2.49	7
do	*H5, O3, I8*	8.36	....	do			do				do							8
do	*K33, G25*	7.50	....	do			do				do							9
do	*F31, M59, H81*	10.0	....	do			do				do							10
do	*W35, H3, P53*	10.0	....	do			do				do							11
sumed by Louisville & Nas. R.R.	*F29, E3*, NYS	11.5	....	361	See Louisville & Nashville Railroad													12
do	*R17, H33, B59*	4.00	....	do														13
nv to matur. at $15 a com shr.	*L27*, NYS	10.3	....	44.0	9.06	24.2	20.3	9-30-63	Jun	d0.30	2.95	d1.22	d2.50	2.42	Fiscal year 1963		3.06	14
.....	R9, L33, D46	1.84	....	2.83	0.99	2.66	1.05	[1]4-30-63	Apr	d1.38	d1.22	2.50	1.27	1.51	Fiscal year 1963		3.59	15
to mat; at $9.45 per sh to 10-1-66	*S113, A14*, ASE	4.87	....	11.3	0.93	36.6	18.9	7-31-62	Jul	3.35	4.89	4.05	E2.82		Int. formerly 5½ %			16
ered in exch for Pfd Stk	NYSE	36.5	....	36.5	42.8	130	59.9	12-31-62	Dec	....	....	....	....	....				17
t ref to 6-1-65 at lower int cost	*D23, F31*, NYS	40.0	....	126	79.5	280	92.8	3-31-63	Dec	6.43	10.33	7.15	8.09	5.19				18
t ref to 4-1-67 at lower int cost	*D23, F31*, NYS	50.0	....	do			do		Dec		do				Dated Apr 1, 1962			19
nv thru 9-1-67 into com at $38.88	*M57, B64*, NYS	17.5	....	35.2	6.93	52.8	18.5	12-31-62	Dec	2.08	2.90	3.19	2.87	3.22	Now Chemetron Corp			20
.....	*G37, L37*, NYS	29.1	....	117	89.5	425	157	12-29-62	Dec	16.44	18.61	19.51	20.33	14.82	26 Wk Jun	15.53	13.11	21
.....	*G37, L37*, NYS	17.7	....	do			do				do							22
.....	*G37, L37*, NYS	24.0	....	do			do				do							23
t ref to 3-15-67 at lower int cost	*G37, L37*, NYS	35.0	....	do			do		Dec		do				Dated Mar 15, 1962			24
500,000 called 5-1-63	*G25, D39*, NYS	55.5	....	188	87.3	394	54.9	12-31-62	Dec	4.33	5.23	4.51	5.31	3.97	9 Mo Sep	3.67	3.49	25
w National Distillers & Chem.	*G25, H19*, NYS	24.5	....	188	See National Distillers & Chemical Corp.													26
.....	*B64*	7.16	....	89.8	19.8	55.2	33.2	12-31-62	Dec	3.56	3.77	3.50	3.40	3.74	12 Mo Jun	3.45	3.98	27
.....	*W35, D37, M57*	13.6	....	do			do		Dec		do							28
.....	*H19, G37, L37*	12.4	....	do			do		Dec		do							29
l $350,000 10-15-63; 100.96	*E3, S119, L3*	9.65	....	do			do		Dec		do							30
.....	*W35, M57, B37*	18.0	....	do			do		Dec		do							31
.....	*H10, G27, L27*	27.0	....	do			do		Dec		do							32
.....	ASE	12.1	....	20.1	6.76	9.20	6.51	9-25-62	Sep	....	2.69	0.96	1.61	2.85				33
.....	NYSE	32.4	....	32.4	43.0	237	72.6	6-30-63	Dec	....	....	....	....	....	Int from Apr 19, 1963			34
interest; call price rises to par	Z5, R28	23.1			....	....	....	.....		....	....	....	....	....				35

e. 3—N.J., R.I.; also N.J. tr. fds. 4—Me., Vt., Conn., R.I., N.J., Mass., N.Y., N.H.; also N.J. tr. fds. 7—Conn., Mass., Me., N.H., N.J., N.Y.; R.I.; also N.J. tr. fds.
J., N.Y., R.I., Me.; also N.J. tr. fds. 9—N.J., also N.J. tr. fds. 11—Me, Mass., N.Y., R.I.; also N.J. tr. fds. 12—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.
1	♦	National Research Corp. Cv Sub Deb 5s '76	jJ	A	X	0 5	100 '56	†103	†103	168	77	126¼	90	127	105	126	Oct 31	.....		2.63
2	*	National Steel Corp. 1st 3⅜s '82	Mn	AA	X	0 2	99¼ '52	100	†101.67	104	79	86⅜	84	87⅜	86	86⅜	Oct 31	.....		4.16
3	*	do 1st 3⅜s '86	mN	AA	X	0 2	99⅛ '56	100	†102.41	104⅓	84⅞	96	92⅜	96¾	94	94⅝	Oct 15	94⅝	96	4.14
4	*	do 1st 4⅜s '89	Jd	AA	X	0 2	99 '59	100	†102⅜	104⅛	97⅜	103⅞	101⅓	104⅓	102⅞	103⅞	Oct 31	.....		4.38
5	*	National Tea Co. Cv Sub Deb 3⅓s '80	mN	BB	Y	0 5	102 '55	†101⅓	†103¾	140	84⅜	123	90	107	92	92	Oct 30	91⅓	92	4.17
6	*	do SF Deb 5s '77	fA	BBB	X	0 5	100 '57	100	†104⅓	109¼	97¾	103	100	103⅓	101	102⅓	Oct 22	102⅜	....	4.73
7		Natural Gas Pipeline 1st Pipeline 4⅛s '78	mN	A	X	0 ..	99⅛ '58	100	†102.95	102⅓	90	102⅜	98	104⅛	102	.....		102¼	....	4.41
8		do 1st Pipeline 4⅛s '79	Ao	A	X	0 ..	99⅛ '59	100	†103.45	101⅜	94	102¼	100⅜	104⅜	102½	.....		102¼	....	4.42
9		do 1st Pipeline 5s '80	aO	A	X	0 ..	100 '60	100	†104.21	105¼	100	101	99½	106⅛	101	.....		103⅞	....	4.67
10		do 1st Pipeline 4⅛s '82	jJ	A	X	0 ..	100 '62	100	†104.39	....	....	103½	99⅜	103⅝	102	.....		102½	....	4.42
11		do Deb 4⅜s '78	jJ	BBB	X	0 ..	99 '56	100	†102.95	102½	85	104¾	100¼	104⅜	101⅜	.....		101⅜	....	4.58
12		do Deb 4⅜s 81	mN	BBB	X	0 ..	99 '61	100	†103.58	99½	98½	101⅜	98½	102½	99	.....		101½	....	4.64
13		New Bedford Gas & Edison. Nts A 3s '73	mN	AA	X	0 ..	100½ '48	p	†101.32	101⅜	82	89½	87¾	90⅜	88	.....		88½	....	4.46
14		New England Elec. System. Deb 3s '67	Jd	BBB	X	0 ..	101⅛ '47	h	†100.64	101⅛	83	94¾	89½	95½	86	.....		95½	....	4.34
15		do Deb 3½s '77	Jd	BBB	X	0 ..	102⅞ '47	i	†102.88	104⅛	76	88½	81	90½	84	.....		88	....	4.42
16		New Eng. Gas & Elec. Assoc. CT C 4s '71	mS	BBB	X	0 ..	101 '51	j	†101.48	102⅜	78	98	95¼	98½	96⅜	.....		97¾	....	4.33
17		New England Power Co. 1st B 3s '78	jJ	AA	X	0 6	101 '48	k	†102.17	105½	76½	85⅜	81½	87	84½	.....		85	....	4.38
18		do 1st C 2⅝s '79	jJ	AA	X	0 6	100½ '49	t	†101.82	102½	74	81⅜	77⅜	83¾	81	.....		81½	....	4.41
19		do 1st D 2⅝s '81	Fa	AA	X	0 6	102¼ '51	w	†103.01	102½	75	81½	76⅞	83½	81⅜	.....		81⅜	....	4.38
20		do 1st E 3⅛s '82	Jd	AA	X	0 6	100⅞ '52	n	†102.41	103⅓	79½	85⅞	80⅜	87½	85⅜	.....		85⅜	....	4.34
21		do 1st F 3⅛s '85	Jj	AA	X	0 6	101⅞ '55	f	†103.24	103	76½	84½	79	85⅜	84¼	.....		84½	....	4.35
22		do 1st G 4⅛s '87	Fa	AA	X	0 6	102 '57	g	†105.06	106	92	100	94	101⅝	99⅜	.....		100	....	4.37
23		do 1st H 4s '88	Jd	AA	X	0 6	102⅜ '58	q	†105.52	103	86	94½	88¼	96½	92½	.....		94¾	....	4.33
24		do 1st I 4⅛s '91	mN	AA	X	0 6	101⅜ '61	c	†106.34	101⅜	100⅞	104	101	105½	102⅜	.....		102¾	....	4.46
25		do 1st J 4⅛s '92	jD	AA	X	0 6	101.4'62	b	†105.81	....	....	102	101⅜	102⅝	99½	.....		100	....	4.37
26	*	New England Tel. & Tel. Deb 3s '82	aO	AAA	X	0 3	101⅛ '47	.....	†102.49	106	72½	84	78	85½	81½	82¼	Sep 30	82¾	....	4.34
27	*	do Deb 3s '74	Ms15	AAA	X	0 3	100¾ '49	.....	†101.41	105½	77	88¾	85	89	86¾	87½	Oct 30	87½	....	4.43
28		do Deb 3⅛s '77	jD15	AAA	X	0 3	101⅛ '52	.....	†102.66	104	78	88½	87	90½	87½	.....		87½	....	4.44
29		do Deb 3⅛s '88	jD15	AAA	X	0 3	102½ '54	.....	†104.18	102¼	74½	80½	78⅛	82½	80⅝	.....		81½	....	4.32
30		do Deb 3⅛s '91	mN15	AAA	X	0 3	101 '55	.....	†103.46	101⅛	75½	84⅝	79	83½	81½	.....		82½	....	4.29
31		do Deb 4s '93	Ao	AAA	X	0 3	102⅞ '58	.....	†106.87	103½	80¼	93½	90⅜	95¾	93½	.....		95½	....	4.26
32		do Deb 4⅛s '99	Ao	AAA	X	0 3	101 '61	.....	4'66	107½	98⅜	104¼	99½	105	101½	.....		103	....	4.46
33		do Deb 4⅛s 2002	jJ	AAA	X	0 3	101 '62	.....	4.43'67	....	....	103¾	98⅜	104	101½	.....		101½	....	4.42

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.43. c—†101.72. d—Deficit. f—†101.48. g—†101.87. h—†100.38. i—†101.70. j—†100.45. k—†100.61 on July 1. n—†100.71. p—†100.24. q—†102.40. t—†100.39 on July 1. w—†1

[1]Pro forma. [2]Giving effect to new financing. [3]Common stock of Norton Co. [6]Due June 15.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
into 3com at $36.238 thru 6-20-76	*P2, E5*, ASE	3.50	....	8.23	Assumed by Norton Co.				Dec	....	....	....	....	....				1
.....	*K33, H19*, NYS	51.0	....	217	59.1	272	108	12-31-62	Dec	10.36	9.88	6.48	5.01	5.14	6 Mo Jun	4.75	9.44	2
.....	*K33, F31*, NYS	52.0	....	do			do		Dec		do							3
ref to 6-1-64 at lower int cost	*K33, H19*, NYS	80.0	....	do			do		Dec		do							4
nv thru '65; at $19.15 a share	*H51, M37*, NYS	6.21	22.8	33.6	22.4	106	47	12-29-62	Dec	5.65	6.35	6.46	7.29	6.44				5
.....	*H51, F31, M57*	9.12	....	do			do		Dec		do				SF Call $480,000, 8-1-63			6
00,000 called 11-1-63 at 100	*D23, H6, F31*	27.5	....	213	6.47	27.3	37.1	12-31-62	Dec	2.83	2.55	2.51	2.50	2.61				7
t ref to 4-1-64 at lower int.	*D23, H5, F31*	16.9	....	do			do		Dec		do				$1,050,000called4-1-63			8
t ref to 8-1-65 at lower int. rate	*D23, H6, F31*	23.4	....	do			do		Dec		do				SF Call $800,000 10-1-63			9
ref to 1-1-67 at lower int. rate	*D23, H6, F31*	29.4	....	do			do		Dec		do				Dated Jan 1, 1962			10
.....	*D23, H6, F31*	32.6	166	do			do		Dec		do				$1,742,000 called 7-1-63			11
t ref to 11-1-66 at lower int cost	*D23, H6, F31*	14.5	do	do			do		Dec		do				$500,000 called 11-1-63			12
nt. by New Eng. Gas & Elec. Assn.	*H6*	4.25	....	12.5	2.57	5.89	3.20	12-31-62	Dec	4.97	5.56	5.50	4.81	4.72				13
.....	*F29, B64, G37*	10.7	....	351	14.3	65.8	68.3	6-30-63	Dec	2.38	2.32	2.29	2.23	2.35	12 Mo Jun	2.27	2.47	14
.....	*S32, E3, H40*	48.4	....	do			do		Dec		do							15
.....	*B64*	5.38	....	70.5	9.52	21.3	17.0	12-31-62	Dec	2.84	2.89	2.89	2.76	2.82	12 Mo Jun	2.71	2.77	16
nt. by New England Elec. Syst.	*H5, O3*	11.0	....	110	2.10	11.8	14.6	12-31-62	Dec	5.06	3.63	4.05	3.39	5.33	6 Mo Jun	4.48	7.45	17
do	*H6*	5.00	....	do			do				do							18
do	*H6, O3, D9*	12.0	....	do			do				do							19
do	*H5, A34, W35*	5.00	....	do			do				do							20
do	*K33, S5, U7*	25.0	....	do			do				do							21
do	*H6, S113, A41*	10.0	....	do			do				do							22
do	*H6, D46, S120*	10.0	....	do			do				do							23
do	M57, K7, W35	20.0	....	do			do				do				Dated Nov 1, 1961			24
do	*L27, E17, B41*	12.0	....	do			do				do				Dated Dec 1, 1962			25
nt. by Amer. Tel. & Tel. Co.	*H5, B37*, NYS	40.0	60.0	386	5.81	76.9	89.8	3-31-63	Dec	5.20	5.91	5.13	6.15	6.44	12 Mo Sep	6.00	5.49	26
do	*H5, C54*, NYS	35.0	do	do			do				do							27
do	*K35, U7*	20.0	do	do			do				do							28
do	*H6, B37, C54*	30.0	do	do			do				do							29
do	*H6, A14, B64*	30.0	do	do			do				do							30
do	*H6, A14, L8*	45.0	do	do			do				do							31
nt. by Amer. Tel. & Tel. Co.	*F31, L27, M57*	45.0	do	do			do				do							32
do	*F31, M57, D46*	50.0	do	do			do				do				Dated July 1, 1962			33

N.J.; also N.J. tr. fds. 2—Me., N.Y., N.J., R.I.; also N.J. tr. fds. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 5—N.J. tr. fds.
All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 7—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	C Y
1		*New Jersey Bell Telephone..Deb 3⅛s '88	jJ15	AAA	X	0	6	103⅛ '48	†103.95	107⅝	73½	81¾	77⅞	83¾	81½	81½ Jul 25	77⅛		4.67	4
2		do Deb 2⅞s '90	Ms15	AAA	X	0	6	102½ '50	†103.87	102½	68½	74	71½	78½	74½		74½		4.36	3
3		do Deb 3½s '84	Mn	AAA	X	0	6	102⅞ '52	†104.05	104¾	73	84½	82⅞	86½	84⅜		85¼		4.32	3
4		do Deb 3s '89	Mn	AAA	X	0	6	101 '54	†103.23	101	72	77⅜	76	81	78⅜		79½		4.32	3
5		do Deb 3⅛s '95	jD	AAA	X	0	6	101 '55	†103.48	102	75	81	79½	83⅜	81⅝		83¼		4.29	4
6		do Deb 3½s '93	Ao	AAA	X	0	6	101 '58	†103.90	101	85	90½	88½	92⅜	90		92¼		4.31	4
7		do Deb 4⅛s 2000	mN	AAA	X	0	6	102⅞ '60	†106⅞	107	101⅞	106	101⅞	108	105¾		106		4.57	4
8		*New Jersey Junct. RR....1st Curr 4s '86	Fa	BBB	X	0	..	103½ '87	NC	118	60½	76	69	69½	69	69½ May 22	74	85	5.11	4
9		*New Jersey Power & Lt.....1st 3s '74	Ms	AA	X	0	5	104⅛ '44	†103⅜	110	75½	87½	83	88	84⅜	85½ Oct 30	85	86	4.62	3
10		do 1st 3s '78	Jd	AA	X	0	5	101⅛ '48	101½ †103⅛	105½	72	85⅜	83½	87½	84½		84½		4.45	3
11		do 1st 2½s '79	Jd	AA	X	0	5	101 '49	j †102.87	104⅜	74⅜	83	81½	84⅜	82½		82½		4.46	3
12		do 1st 3½s '84	fA	AA	X	0	5	101½ '54	p †103.28	102	72½	82⅜	80½	84⅜	83		83		4.35	3
13		do 1st 4½s '88	Mn	AA	X	0	5	102⅛ '58	k †105.22	102⅛	91½	96⅜	93⅜	97⅛	95½		96		4.37	4
14		do 1st 4½s '90	jJ	AA	X	0	5	101½ '60	m †105.44	105	101½	107⅞	104½	108	104		104½		4.61	4
15		New Orleans Gt. Nor. Ry....Inc. 5s 2032	jJ	B	Y	0	..	.... '33	100	104	7	67	55	83	67		82f		Pd. 2½% int. Jul	
16		New Orleans Public Serv.....1st 3½s '74	jJ	A	X	0	4	103⅛ '44	†102⅛ †102⅜	109½	80	88⅜	86⅞	90⅜	88		88⅜		4.45	3
17		do 1st 3½s '78	aO	A	X	0	4	102⅛ '48	g †102.48	106	82½	86½	85	89	86½		86⅜		4.46	3
18		do 1st 4½s '83	Ao	A	X	0	4	103 '53	f †103.94	105⅜	90	95⅜	93	98	95⅜		96		4.42	4
19		do 1st 3½s '84	D	A	X	0	4	102⅛ '54	h †103.95	102⅛	78	83	81	85½	83⅜		84⅜		4.36	3
20		do 1st 4½s '87	Ao	A	X	0	4	100⅞ '57	i †104.23	100⅞	91½	99⅝	97⅛	102½	99½		101½		4.41	4
21		do 1st 5s '91	Jd	A	X	0	4	101 '61	n †105.53	101	99⅞	101	101	104½	101		104½		4.72	4
22		do 1st 4½s '92	Ao	A	X	0	4	101 '62	q †105.32	....	....	101½	96½	104	97		101½		4.42	4
23		*New Orleans Terminal Co.....1st 3⅜s '77	mN	A	X	0	1	99¼ '52	100⅛ †102	100⅜	85½	No Sale		No Sale		85½ 1959	90		4.32	3
24		*N.Y. Cent. & Hudson Riv. RR....3½s '97	jJ	BB	Y	2	2	82⅞ '16	NC	114½	52	61½	51⅜	70½	60⅜	68 Oct 30	67¼	68	5.58	5
25	•	do Michigan Central CT 3½s '98	Fa	B	Y	2	3	.....	NC	97⅜	43⅜	56½	49½	63½	52⅜	60⅜ Oct 29	60⅜	64	5.94	5
26	•	do Lake Shore CT 3½s '98	Fa	B	Y	2	3	.....	NC	100	42	54	47⅜	59⅞	52½	57 Oct 24	57	58	6.57	6
27		*New York Central RR.....Con A 4s '98	Fa	B	Y	0	3	84¼ '16	NC	106½	42	58¾	49	65	55½	63 Oct 31	.....		6.75	6
28	•	do Ref & Imp A 4½s 2013	aO	B	Y	0	3	95¾ '14	*110	98½	38	62⅜	50½	71	59½	67¾ Oct 31	.....		6.77	6
29	•	do Ref & Imp C 5s 2013	aO	B	Y	0	..	94½ '22	*105	103½	42	68	56	78	65½	74½ Oct 31	.....		6.79	6
30	•	do CT 6s '80	Ao	B	Y	0	..	Exch'55	b †102	105	75	92½	81¾	98	88	96⅝ Oct 30	96¾	97½	6.27	6
31		do Equipments	.....	A	X	0	..	.....	NC	....	....	....	....	....	....	.....	4.75	4.25	....	

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. b†100.93⅞.
f—†102.36. g—†101.31. h—†102.22. i—†100.74. j—†101.61. k—†101.97 m—†101.13. n—†100.91. p—†101.01. q†100.99.
²Giving effect to new financing. ⁶Consolidated

GENERAL INFORMATION terest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Period	Times Earned 1962	1963	INDEX
t. by Amer. Tel. & Tel. Co.	*H5, B37*, NYS	55.0	....	221	4.72	56.5	81.8	12-31-62	Dec	9.92	10.97	10.66	10.17	10.32	3 Mo Sep	9.83	8.62	1
do	*H5, O3*	15.0	....	do			do				do							2
do	*H5, D19, S5*	20.0	....	do			do				do							3
do	*H6, W23, A34*	25.0	....	do			do				do							4
do	*H6, S5, B41*	25.0	....	do			do				do							5
do	*H6, D19, E17*	30.0	....	do			do				do							6
do	*M85, B64, D37*	20.0	....	do			do				do							7
p.&i. by N.Y. Central R.R.	A4, C54, H15, NYS	1.49	....	648	Assumed by New York Central Railroad													8
t. by General Public Util.	*M91, F31*, NYS	9.00	....	39.7	2.51	6.16	7.53	6-30-63	Dec	3.45	3.42	3.73	3.51	3.59	12 Mo Jul	3.81	3.49	9
do	*H5*	6.00	....	do			do		Dec		do							10
do	*L36*	3.50	....	do			do		Dec		do							11
do	*K33*	8.70	....	do			do		Dec		do							12
do	*K33, L37, S5*	7.50	....	do			do		Dec		do							13
do	*H6, C85, P42*	5.00	....	do			do		Dec		do							14
rest arrears cleared 3-13-61	A4	4.12	....	10.2	Leased by Gulf, Mobile & Ohio Railroad Co.													15
by Middle South Utilities, Inc.	*H5, G25*, W65	32.0	....	83.0	11.0	17.7	12.4	12-31-62	Dec	3.13	3.15	3.27	3.06	3.70	12 Mo Aug	3.47	3.24	16
do	*L27, B37, D37*	10.0	....	do			do				do							17
do	*E17, D19, P49*	6.00	....	do			do				do							18
do	*W35, H3, P2*	6.00	....	do			do				do							19
do	*H6, A34, G45*	6.00	....	do			do				do							20
.....	*E17, E3, D19*	15.0	....	do			do				do							21
.....	S5, D46, S77	8.00	....	do			do				do				Dated April 1, 1962			22
by Southern Ry. Co.	*K6, W35*, NYS	5.85	....	265	See Southern Railway Co.													23
med by N. Y. Central R.R. Co.	B64, B57, NYS	84.0	48.8	648	See New York Central Railroad													24
do	F67, K8, A4, NYS	17.8	137	do			do											25
do	B72, S5, L23, NYS	17.3	187	do			do											26
.....	U7, K8, A4, NYS	68.0	173	648	51.6	126	126	6-30-63	Dec	1.09	1.20	1.03	0.67	0.90	6 Mo Jun	0.73	0.75	27
.....	L27, B64, NYS	96.0	293	do			do				do							28
.....	B64, W12, NYS	64.0	293	do			do				do							29
.....	NYS	25.2	457	do			do				do							30
.....	*H5, P49, B41*	131	....	do			do				do							31

Y., Me., N.H. 2—Me., N.Y., R.I. 3—R.I. 4—Conn., Me., Mass., N.H., N.Y. 5—Conn., Mass., Me., N.J., N.Y., N.H., R.I., Vt.;
J. tr. fds. 6—Me., Mass., N.H., N.Y., Conn., N.J.; also N.J. tr. fds. 7—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price &	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	C Yi
1	•N.Y., Chi. & St. L. RR.	Ref E 3¼s '80	Jd	A	X	0	1	101 '45	‡100¼	‡102	106	77	87	83¼	87	86⅓	86¾ Oct 23	86¾	....	4.35	3
2	• do	Ref F 3s '86	Ao	A	X	0	1	102⅛ '46	101⅝	†103⅜	102⅛	77	80½	79⅛	82	80⅛	81⅜ Oct 22	81⅜	....	4.27	3
3	do	Ref G 3⅛s '78	Ms	A	X	0	1	101 '53	100	†102	104	80	89	86	90	83	.....	88	....	4.77	4.
4	• do	Inc Deb 4½s '89	jD31	BB	Y	0	2	100⅛ '55	100⅜	†103⅜	102⅛	79	89½	85	90	88	90 Apr 27	88	....	Pd. 2½% int.	Ju
5	do	Equipments	.....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.35	4.00	....	
6	•New York Connecting RR.	1st B 2⅞s '75	aO	A	X	0	3	100 '45	g101	102	106½	49¾	65	53⅝	71	59¾	69 Oct 28	69¼	....	6.71	4.
7	•N.Y. & Harlem RR.	Ref (1st) 3½s 2000	Mn	A	X	2	4	.....	.....	NC	118½	82⅜	87	83	89	89	89 May 8	88	....	4.14	3
8	• do	A 4s 2043	jJ	BBB	X	0	..	.... '43	.....	NC	116	62½	71½	68	76	70⅜	73 Oct 31	.....	....	....	5.
9	• do	B 4s 2043	jJ	BBB	X	0	..	.... '43	.....	NC	119¼	62½	71¼	67	76	70	73 Oct 24	74	....	....	5.
10	•N. Y., Lack & West. Ry.	1st & Ref A 4s '73	Mn	B	Y	2	..	93 '33	.....	NC	105½	38	45	37¼	55⅛	43⅛	48 Oct 30	46	48	....	8.
11	• do	1st & Ref B 4½s '73	Mn	B	Y	2	..	96½ '23	.....	NC	111	41	48½	40	58	46⅝	52¾ Oct 28	50	54⅞	11.40	8.
12	•N.Y., N.H. & Hart.	1st & Ref A 4s 2007	jJ	DD	Z	0	..	.....	104	104	85	16½	20⅞	12	20⅞	16⅝	18½f Oct 31	.....		Def. July '63 in	
13	• do	(due 7/1) Conv Inc A 4½s 2022	May	D	Z	0	..	.....	100	j100	78½	5½	7⅞	4⅝	8⅜	6⅜	7½f Oct 31	.....		Omit May '63 i	
14	• do	Harlem River 1st A 4½s '73	Jj	DDD	Z	0	..	98⅛ '53	100⅜	101⅛	102⅓	41	64⅓	57⅓	55⅓	50	55½f Oct 10	54f	55½	Def. July '63 in	
15	do	Equipments	.....	BBB	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	12.5	....	....	
16	•N.Y. Power & Light Corp.	1st 2¾s '75	Ms	AA	X	0	6	102½ '45	†101⅜	†102	106¼	76½	86⅝	80¾	87¼	84¾	85 Oct 25	85	85½	4.32	3.
17	•N.Y. & Putnam RR.	1st Con 4s '93	aO	B	Y	2	..	.... '94	.....	NC	95	36½	58	52⅛	64¾	55½	62⅝ Oct 18	62	....	7.05	6.
18	•New York State El. & Gas.	1st 2⅝s '77	Jj	AA	X	0	5	102⅛ '47	f	†102.64	103½	81	79½	79½	82	79½	79½ Jun 6	79½	82	4.50	3.
19	do	1st 3s '78	Ao	AA	X	0	5	100¾ '48	h	†101.82	100⅜	77	85⅜	83	87	85⅓	.....	85½	....	4.35	3.
20	do	1st 3⅛s '84	Mn	AA	X	0	5	102⅛ '54	r	†103.74	104	79	85	82	86⅜	83¾	.....	84¾	....	4.36	3.
21	do	1st 3⅛s '85	mS	AA	X	0	5	102⅛ '55	w	†103.90	102½	78	85¾	83	87⅛	86⅛	.....	86½	....	4.33	3.
22	do	1st 4⅛s '87	Mn	AA	X	0	5	101½ '57	i	†105.20	108	96	104	101	105½	103	.....	103	....	4.42	4.
23	do	1st 3⅞s '88	Fa	AA	X	0	5	101⅛ '58	t	†104.32	101¼	83½	92⅜	89½	94⅛	90¼	.....	92¾	....	4.33	4.
24	do	1st 4⅛s '91	Mn	AA	X	0	5	102 '61	u	†106.22	102	99½	103½	101	105½	103	.....	103	....	4.44	4.
25	do	SF Deb 4½s '92	Jd	A	X	0	7	100⅞ '62	a	†105.14	....	....	102½	98½	103¼	99½	.....	101½	....	4.41	4.
26	•N.Y. Sus. & Western RR Term.	1st 4s '94	Jj	BB	Y	0	..	Reorg'53	100	102	86¾	50	63⅞	60⅛	71	64½	69 Oct 22	69	73	5.91	5.
27	• do	1st & Con A 4s 2004	Jj	B	Y	0	..	Reorg'53	100	103	70	40⅜	58	48	68	59⅜	68 Oct 7	68	....	6.13	5.
28	• do	(Due Jan. 1) Gen Inc A 4½s 2019	May	C	Z	0	..	Reorg'53	.....	100	65½	14	30	18	35½	25½	31⅜f Oct 30	31⅜f	....	Omit May '63 in	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†100.82. d—†101.63. g—On Oct. 1st. h—†100.49. i—†101.39. j—On May 1. r—†102.00. t—†101.21. u—†101.98. w—†101.96. [1]Pro forma. [2]Giving effect to new financing. [6]Fxd. chgs. & const int.

GENERAL INFORMATION terest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
ified merger into Norfolk	*H5, B37*, NYS	47.9	....	163	32.2	58.5	32.3	6-30-63	Dec	3.35	3.86	3.58	2.99	3.12	6 Mo Jun	2.82	3.03	1
Western Ry.	*H5, B37*, NYS	34.5	....	do			do		Dec		do							2
.....	*W35, B41, R35*	9.01	....	do			do		Dec		do							3
erest paid since issuance	*B64, U7*, NYS	28.9	91.4	do			do		Dec	[6]2.59	[6]3.01	[6]2.82	[6]2.36	[6]2.47				4
.....		35.8	....	do			do		See times earned above									5
.jointly by Penna & New Haven RRs	*H6, B37*, NYS	19.4	....	19.4	See guarantor railroads													6
. by N. Y. Central R.R. Co.	U7, W65, NYS	6.80	....	14.2	Leased to New York Central				R.R. Co.									7
do	H56, E13, NYS	0.47	11.1	do			do											8
do	H56, B72, NYS	7.35	11.1	do			do											9
umed by Erie-Lackawanna R.R.	A4, B72, NYS	12.1	....	321	See Erie-Lackawanna R.R.													10
do	G33, A2, NYS	8.71	....	do			do											11
int July '61; arrears 10%	NYS	76.8	9.06	205	9.57	23.6	27.4	6-30-63	Dec	0.73	d0.25	d1.11	d1.57	d0.66	6 Mo Jun	d0.78	d0.54	12
interest 5-1-61; arrears 13¼%	NYS	52.8	85.9	do			do		Dec	[6]0.54	[6]Nil	[6]Nil	[6]Nil	[6]Nil	Reorg. petition			13
int 7-1-61, arrears 10⅜%	*H88, K7*, NYS	7.06	....	do			do		See times earned above									14
.....		32.3	....	do			do		Dec		do							15
umed by Niagara Mohawk Pwr.	*H5, B59*, NYS	48.8	....	559	See Niagara Mohawk Power				Corp.									16
umed by N. Y. Central R. R. Co.	A4, H57, NYS	2.25	....	648	See New York Central R. R.				Co.									17
.....	*H5, O3*, NYS	13.0	....	212	14.7	31.2	22.6	6-30-63	Dec	3.92	3.49	3.69	3.71	3.77	12 Mo Sep	3.74	3.68	18
.....	*H5*	5.50	....	do			do				do							19
.....	*K7, S5*	20.0	....	do			do				do							20
.....	*H19, E3, S119*	15.0	....	do			do				do							21
.....	*B64, D46, L23*	25.0	....	do			do				do							22
.....	*K7, S5, A14*	25.0	....	do			do				do							23
ref. to 5-1-66 at lower int. rate	*K7, S5, A14*	25.0	....	do			do				do							24
ref to 6-1-67 at lower int rate	*K7, S5, B2*	14.7	186	do			do				do				$300,000 called 6-1-63			25
v into equal amt 1st & Consol A 4s	NYS	1.08	....	7.07	0.37	1.09	2.48	6-30-63	Dec	d2.49	d3.41	d1.91	d2.37	d2.03	6 Mo Jun	d1.69	d2.05	26
.....	NYS	1.16	1.08	do			do		Dec		do							27
int. since '56; arrears 13¼% max	NYS	4.00	2.24	do			do		Dec	Nil	Nil	Nil	Nil	Nil				28

Y., Mass., Conn., N.J., Vt., Me., N.H., (also E3¼s) R.I.; also N.J. tr. fds. 2—N.Y. 3—R.I. 4—N.Y., Me., Minn., R.I.; also N.J. tr. fds. 5—Conn., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 6—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 7—Conn.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.
1	*	New York Telephone Co...Ref D 2⅝s '82	jJ15	AAA	X	0	2	103 '47	.....	†103.18	103½	71	82	75⅞	81¾	78½	78½ Oct 21	78⅜	... 4.40
2	*	do Ref E 3⅛s '78	Fa	AAA	X	0	2	101⅛ '48	.....	†102.14	107⅞	78⅜	88	83½	87½	85⅞	86½ Oct 29	86½	... 4.49
3	*	do Ref F 3s '81	jJ	AAA	X	0	2	101½ '48	.....	†102.19	106⅜	73½	85	80	84⅜	82	82½ Oct 24	82½	... 4.20
4	*	do Ref H 3s '89	aO15	AAA	X	0	2	101½ '54	.....	†102.94	101½	71	80½	75½	83½	78½	79¼ Oct 31	.....	4.33
5	*	do Ref I 3⅛s '96	Ao	AAA	X	0	2	100½ '56	.....	†102.88	100½	74½	86¼	81	84¼	81	82⅜ Oct 25	82¼	87½ 4.04
6	*	do Ref J 4½s '91	Mn15	AAA	X	0	2	101⅛ '57	.....	†104.37	107	91½	104½	99⅜	104⅜	101	101½ Oct 30	101	101⅜ 4.39
7	*	do Ref K 4⅛s '93	jJ	AAA	X	0	2	102⅜ '58	.....	†105.14	102⅜	89	99½	93½	99¼	95	96 Oct 22	96	97¾ 4.26
8		do Ref L 4⅛s '97	aO	AAA	X	0	2	101½ '60	....	104½'65	104⅜	97½	103	100⅜	104⅛	102⅝	.....	103¼	... 4.45
9		do Ref M 4⅛s 2002	Jj	AAA	X	0	2	102½ '62	....	†106.809	....	....	104½	100⅝	105½	103¼	.....	103¼	... 4.46
10		do Ref N 4⅛s 2000	Jj	AAA	X	0	2	100¾ '63	....	104¾'68	....	....	....	....	100⅝	97⅜	.....	98	.... 4.34
11	*	New Zealand (Gov't).....5½s '70	jD	*BBB	Q	0	..	99 '58	100	100⅛'68	105½	98	104⅜	99½	105½	99⅞	103 Oct 28	103	.... 5.00
12	*	do 5⅜s '76	aO15	*BBB	Q	0	..	97½ '61	0'64	101'71	99½	97½	105⅜	98½	105½	100	104 Oct 25	103¼	104 5.32
13	*	do 5½s '77	Mn	*BBB	Q	0	..	97½ '62	*100	101'71	....	....	98¼	93	101⅜	98	101⅜ Oct 29	101⅜	102 5.04
14		Newark Electronics..Cv Sub Deb 5½s '82	Ao	.....	..	0	..	100 '62	0'68	105	....	....	101	82	86	78	.....	80	.... 7.15
15	*	Niagara Mohawk Power.....Gen 2½s '80	Jj	AA	X	0	3	101⅛ '50	k	†103.23	102½	73½	81	77⅝	81⅛	77⅛	79½ Sep 24	79	.... 4.54
16	*	do Gen 2½s '80	aO	AA	X	0	3	101½ '50	p	†102.35	101⅛	73	83½	79	84½	81½	81½ Oct 2	81½	81½ 4.43
17		do Gen 3⅛s '81	jD	AA	X	0	3	101.8'51	q	†102.82	104½	80	88	86	89⅞	87½	.....	87⅜	..... 4.37
18	*	do Gen 3½s '83	Fa	AA	X	0	3	101⅛ '53	j	†103.12	106	81½	89⅜	85⅜	91	88	88 Sep 17	88	.... 4.42
19	*	do Gen 3½s '83	aO	AA	X	0	3	100⅛ '53	g	†102.38	104⅛	75	87½	80½	87¼	84	84 Oct 22	83½	84¾ 4.40
20		do Gen 3½s '84	fA	AA	X	0	3	102½ '54	s	†103.63	102⅜	75	83	80½	84⅜	83	.....	83	.... 4.35
21		do Gen 3½s '86	Mn	AA	X	0	3	101⅛ '56	x	†103.81	101½	83½	89½	86⅜	90⅞	89⅜	.....	89⅜	.... 4.34
22	*	do Gen 4⅛s '87	mS	AA	X	0	3	100⅞ '57	y	†105.28	111	97½	105½	103	106⅝	104	105¾ Oct 29	105½	.... 4.53
23		do Gen 3⅛s '88	Jd	AA	X	0	3	101⅛ '58	z	†105.00	101⅛	86½	95¼	90½	95⅝	92½	.....	92½	.... 4.33
24		do Gen 4⅛s '90	Ao	AA	X	0	3	100⅛ '60	m	105.55	105½	98	105½	102½	105½	104½	.....	104½	.... 4.49
25		do Gen 4½s '91	mN	AA	X	0	3	101 '61	h	105½	101	98⅝	103½	100½	103⅛	101½	.....	101½	.... 4.42
26	*	Nippon Tel. & Tel. Public...15-yr 6s '76	Ao15	*BBB	..	0	..	95½ '61	100	0'71	98⅜	93⅜	100½	93⅜	103⅜	98	101½ Oct 7	102⅛	.... 5.76
27	*	do Gtd 6s '77	mS15	*BBB	..	0	..	96 '62	0'64	0'72	....	....	98⅜	95½	102⅜	97½	102⅜ Oct 31	.....	5.70
28	*	do Gtd 5⅜s '78	jJ15	*BBB	..	0	..	96⅜ '63	0'65	0'73	....	....	....	....	100¾	98	100¾ Oct 30	99⅜	100¾ 5.67
29		Nixon-Baldwin Chem....Sub Deb 6½s '80	mN	B	Y	R	..	... '60	102½	105	81½	67	89	74	88	80	.....	82	.... 8.42
30	*	Nopco Chemical.....Cv Sub Deb 4½s '87	jJ	BB	Y	0	..	Rts '62	0'73	†108	....	....	117	101½	120	110	112 Oct 29	110½	113 3.90
31	*	Norfolk & Western Ry.....1st Con 4s '96	aO	AAA	X	2	6	... '10	.....	NC	143	86	97	91⅝	97	93	93¾ Oct 24	92½	93¾ 4.43
32		North Pennsylvania RR.....3½s '72	jD	BB	Y	0	..	101½ '52	.....	†101.60	100½	70	78	68	78	69	.....	78	.... 6.94
33		North Shore Gas (Mass.)....1st B 4s '75	jD	BB	X	0	12	101⅛ '55	c	†102.83	101⅜	84	88	86	96½	86	.....	86	.... 5.59
34	*	Northern Central Ry....Gen Ref 4½s '74	Ms	A	X	0	13	96½ '27	.....	NC	133½	78⅛	83⅜	80	97	87	94 Oct 2	94	96 4.97
35	*	do Gen Ref 5s '74	Ms	A	X	0	13	101½ '24	.....	NC	143½	87½	89½	88	96½	91	96½ Jun 17	95	99 5.10
36		Northern Chem. Industries..Deb 5½s '69	jD	.....	..	0	..	... '55	100	100	93	50	75	70	80	70	.....	74	.... 11.50

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Reflecting reorganization plan. c—†101.02. d—Deficit. g—†100.48. h—†101.16. j—†101.35. k—†101.91. m—†100.77. p—†100.84. q—†101.34. s—†101.78. x—†101.18. y—†100.78. z—†101.21. [2]Giving effect to new financing. [3]Before depreciation. [4]Preliminary. [5]Pro forma. [7]Not reported. [8]Reflecting merger with Virginian Ry.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Carr. Assets	Carr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
nt. by Amer. Tel. & Tel. Co.	*H5, B37*, NYS	125	....	893	24.4	196	239	12-31-62	Dec	6.50	6.87	6.78	7.18	7.19	12 Mo Jun	6.29	5.82	1
do	*M85, B64*, NYS	60.0	....	do			do		Dec		do							2
do	*M85, B64*, NYS	90.0	....	do			do		Dec		do							3
do	*M85, B64*, NYS	75.0	....	do			do		Dec		do							4
do	*M85, B64*, NYS	55.0	....	do			do		Dec		do							5
do	*M85, B64*, NYS	70.0	....	do			do		Dec		do							6
do	do	65.0	....	do			do		Dec		do							7
do	*H6, S5, D46*	60.0	....	do			do		Dec		do							8
do	*H6, B2, B41*	60.0	....	do			do		Dec		do				Dated Jan 1, 1962			9
do	*H6, B2, B37*	70.0	....	do			do		Dec		do				Dated Jan. 1, 1963			10
Call $395,000 12-1-62; 100	*K7*, NYS	8.82													$395,000 called 6-1-63			11
.....	K7, B64, NYS	20.0			....	....	....	.....	....	....	....	....	....	....	Dated Oct. 15, 1961			12
.....	*K7, B65*, NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated May 1, 1962			13
to mat; at $10 a sh to 4-1-67	B127, H45, A14	2.00	....	2.93	0.30	8.67	2.57	8-31-62	Aug	....	....	....	....	....	Dated April 1, 1962			14
.....	*H5, B41*, NYS	40.0	....	559	14.5	54.9	60.3	12-31-62	Dec	3.09	3.00	2.97	2.93	3.23	12 Mo Sep	3.13	3.14	15
.....	*M85, B64*, NYS	40.0	....	do			do				do							16
.....	*M85, B64, G85*	15.0	....	do			do				do							17
.....	*M85, B64*, NYS	25.0	....	do			do				do							18
.....	*F31, E3*, NYS	40.0	....	do			do				do							19
.....	*K33, U7*	25.0	....	do			do				do							20
.....	*F31, E3, L27*	30.0	....	do			do				do							21
.....	*M83, B64*, NYS	50.0	....	do			do				do							22
.....	*F31, K33, E3*	50.0	....	do			do				do							23
ref to 4-1-65 at lower int	do	50.0	....	do			do				do							24
ref to 11-1-66 at lower int.	M57, K7, W35	40.0	....	do			do				do				Dated Nov. 1, 1961			25
onditionally guaranteed by Japan	*D23, F31*, NYS	15.0	....	1179	41.4	146	87.5	3-31-63	Mar	5.02	6.13	6.23	5.00	3.52				26
do	*D23, F31*, NYS	18.5	....	do			do		Mar		do							27
do	do	20.0	....	do			do		Mar		do				Dated July 15, 1963			28
.....	*L23, B101*	3.99	....	6.76	1.09	4.43	1.74	12-31-62	Dec	....	....	....	1.43	1.62				29
o mat; at $27.50 a share	*W35*, NYS	5.69	....	11.7	1.30	14.4	5.38	12-31-62	Dec	....	16.65	8.00	4.72	3.93	Dated July 11, 1962			30
.....	*H27*, B72, NYS	30.3	3.18	199	79.6	115	50.6	6-30-63	Dec	[8]10.44	[8]10.12	[8]10.06	10.42	11.57	6 Mo Jun	10.21	10.65	31
prin. & int. by Reading Co.	*H5, B37, D19*	6.00	....	6.41	Leased to Reading Co.				....	....	....	....	....	....				32
rolled by New Eng. Elec. System	*H6, S130, N4*	2.50	....	3.50	0.21	1.43	2.33	12-31-62	Dec	2.47	2.55	2.42	2.57	2.77	6 Mo Jun	4.43	5.09	33
& prin. provided for under lease	*K33*, A4, NYS	6.43	1.50	16.3	Leased to Pennsylvania R.R.													34
do	*K33*, S73, NYS	8.30	do	do			do											35
.....	*W35*	4.45	0.88	5.33	0.72	2.90	1.86	7-31-62	Jul	....	....	....	....	....				36

n., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—N.J., N.Y., Conn., Me., Minn., Vt., R.I., Mass., N.H., Wash.; also N.J. tr. fds.
New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 9—Conn., Mass., N.H., N.Y., Me. 10—N.Y.; also N.J. tr. fds. 11—Conn., Mass., N.H., N.Y., Me.
s., Mass., N.Y., R.I. 13—Me., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	C Y
1		Northern Illinois Gas.....1st 3¼s '79	Jj	AA	X	0	3	102 '54	m	†103.21	105⅞	82	91½	89	92	89½	.....		90	....	4.39	3
2		do 1st 3¼s '81	Ao	AA	X	0	3	100.8'56	k	†103.06	101¼	79¾	93	91	93½	91	.....		92¾	....	4.33	4
3		do 1st 5s '84	Jd	AA	X	0	3	100½ '59	p	104.76	104½	98	105½	104	106	105	.....		105	....	4.63	4
4		do 1st 4¼s '85	jJ	AA	X	0	3	100⅜ '60	r	†104.37	103⅜	99	105	101	104½	102	.....		103	....	4.41	4
5		Northern Ind. Pub. Serv....1st C 3¼s '73	fA	AA	X	0	4	102⅞ '43	†101⅝	†101⅞	108	80	90½	88¼	91⅞	87	.....		89¼	....	4.45	3
6		do 1st J 4½s '89	Jj15	AA	X	0	4	101⅛ '59	l	†105.32	100⅜	93⅞	101⅞	99⅜	103⅜	101	.....		102	....	4.37	4
7		do 1st K 4¼ '90	Fa15	AA	X	0	4	102½ '60	q	†106.45	106	100½	106⅜	99⅞	107⅜	104½	.....		104½	....	4.59	4
8		do 1st L 4¼s '92	Ms15	AA	X	0	4	101½ '62	b	†105.68	....	....	107¼	97	103⅜	99⅞	.....		100¼	....	4.35	4
9		do 1st M 4¼s '93	Ao15	AA	X	0	4	102⅛ '63	a	†106.67	....	....	....	....	103½	101⅜	.....		102	....	4.38	4
10		do Cv Deb 4s '76	aO18	A	X	0	5	Rts '61	.....	†104	125	113½	122	102½	129	113	.....		125½	....	1.79	3
11		•Northern Natural Gas.....Deb 3¼s '73	mN	A	X	0	14	101 '53	h	†101.90	105½	75	93	91½	96	93	95	Sep 13	95	....	4.23	3
12	•	do Deb 3¼s '73	mN	A	X	0	14	101½ '54	f	†102.23	103⅞	81	93½	88¼	94	92½	92⅜	Oct 31	.....		3.13	3
13	•	do Deb 3¼s '74	mN	A	X	0	14	100½ '54	g	†101.85	104	82½	96	87⅜	96¼	94½	95½	Aug 27	94½	....	3.88	3
14	•	do Deb 4¼s '76	mN	A	X	0	14	99½ '57	100	†104	106½	95½	102½	98¼	102	99½	100	Oct 24	100⅛	....	4.49	4
15	•	do Deb 4¼s '77	mN	A	X	0	14	100 '57	100	†104	105½	95	103⅜	99½	104½	101	101	Oct 2	100⅜	....	4.59	4
16	•	do Deb 4¼s '78	mN	A	X	0	14	100⅜ '58	n	†103¾	102½	96	104⅝	100½	103½	99⅜	101	Oct 30	100	....	4.63	4
17	•	do Deb 5¼s '79	mN	A	X	0	14	100 '59	100	†104⅛	106½	100	105¼	102⅝	104¾	103	103½	Oct 18	104	....	4.78	4
18	•	do Deb 4¼s '80	mN	A	X	0	14	100½ '60	s	†104.48	104⅝	99¾	104	101⅝	105	102¼	102½	Oct 16	102¾	....	4.68	4
19	•	do Deb 4¼s '81	mN	A	X	0	14	101 '61	y	†105.37	104¼	101	106	102½	105½	103⅜	103½	Sep 19	103¾	....	4.59	4
20	•	do Deb 4⅜s '81	mN	A	X	0	14	100⅜ '61	w	†104.47	101½	100¼	103⅜	101	103⅜	99⅜	101¼	Oct 22	101¼	....	4.52	4
21	•	do Deb 4⅜s '83	jJ	A	X	0	14	99.7 '63	0'66	†104.13	....	....	....	....	100½	99⅜	100¼	Oct 30	99⅜	100½	4.32	4
22		•Northern Pac. Ry. (Due 1/1) Gen 3s 2047	QrFeb	BB	X	2	8	.....	.....	NC	94¾	31½	60	56	62½	59⅜	61¾	Oct 31	.....		4.89	4
23	•	do Pr Ln & Ld Gr 4s '97	QrJan	BBB	X	2	9	96½ '14	.....	NC	127¾	59⅜	88½	81	91½	87½	89⅞	Oct 31	.....		4.60	4
24	•	do CT 4s '84	aO	BBB	X	0	10	99¼ '54	101⅛	102½	105⅜	82	94¾	92½	96	94	95½	Oct 28	95½	....	4.32	4
25	•	do Ref & Imp A 4½s 2047	jJ	BB	Y	0	8	97 '14	.....	†110	110	33½	95	90	98	93	95	Oct 29	95½	95½	4.70	4
26		•No. States Pr. Co. (Minn.)....1st 2¾s '74	Fa	AA	X	0	1	101 '44	.....	†101⅛	105½	78	85½	81½	86	83	85	Jul 23	83	....	4.75	3
27	•	do 1st 2¾s '75	aO	AA	X	0	1	101 '45	†100⅝	†101⅝	103¼	74⅛	86½	81⅞	86½	84	85½	Oct 25	85½	86	4.27	3
28	•	do 1st 3s '78	jJ	AA	X	0	1	101⅛ '48	j	†102.22	102⅞	100	82⅜	82⅜	85⅜	84	84	Jul 16	83½	....	4.58	3
29	•	do 1st 2¾s '79	fA	AA	X	0	1	101⅛ '49	t	†102.46	102⅞	75	No Sale		80	80	80	Oct 16	81⅜	....	4.39	3
30	•	do 1st 3¼s '82	Jd	AA	X	0	1	101⅛ '52	u	†102.59	104⅞	77⅛	85	82	87	85	87	Oct 8	85	87	4.27	3
31	•	do 1st 3¼s '84	aO	AA	X	0	1	102½ '54	v	†103.64	102⅜	75½	83	78	85	82	82	Oct 17	82	82¾	4.37	3
32	•	do 1st 4¼s '86	mS	AA	X	0	1	101⅛ '56	x	†104.26	104	89	100¼	96¾	100	97	97	Oct 23	98¾	....	4.32	4
33	•	do 1st 4s '88	jJ	AA	X	0	1	100 '58	100	†103.32	100	87	97¼	91½	97½	94	94½	Sep 6	94	94½	4.37	4
34	•	do 1st 5s '90	jD	AA	X	0	1	100 '60	100	†104.49	106	100	106	103¾	105	103⅜	104½	Aug 27	104½	....	4.72	4
35	•	do 1st 4¼s '91	fA	AA	X	0	1	100⅜ '61	z	†104.91	104⅞	100⅜	104	103	104	103½	103⅜	Sep 9	104	....	4.61	4
36	•	do 1st 4⅜s '92	Jd	AA	X	0	1	101⅝ '62	c	†105.80	....	....	102	100½	No Sale		102	1962	100	....	4.38	4

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—101.95. b—101.44, '68. c—†101.74. d—Deficit. e—†100.39. f—†100.78. g—†100.30. h—†100.58. j—†100.97. k—†100.63. l—101½. m—†101.41. n—†100.26. p—†100.65. q—102.10, '65. r—†100.2 s—†100.28. t—†101.11. u—†100.85. v—†101.79. w—100.28, '65. x—†101.18. y—†100.87. z—†100.38. ²Giving effect to new financing. ⁴$100 Deb. & $41 cash for three shs.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Carr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*F29, H6, G25*	51.4	....	[2]134	6.75	28.6	51.5	6-30-63	Dec	5.21	6.05	5.36	5.09	5.88	12 Mo Aug	5.93	6.50	1
.....	*H6, M43*	13.2	....	do			do				do							2
l $400,000 12-13-62; 100.69	do	18.8	....	do			do				do							3
t ref. to 7-1-65 at lower int.	*F31, K7, L27*	28.8	....	do			do				do							4
.....	*H6, A14,* U7	40.1	....	213	20.1	47.4	43.9	9-30-63	Dec	5.54	5.47	4.40	4.70	5.05	12 Mo Sep	5.00	4.02	5
t ref. to 1-15-64 at lower int.	*H6, D19, L3*	25.0	....	do			do				do							6
t ref to 2-15-65 at lower int.	*H6, D19, L3*	15.0	....	do			do				do							7
t ref to 3-15-67 at lower int cost	*H6, D19, L3*	20.0	....	do			do				do				Dated March 15, 1962			8
t ref to 4-15-68 at lower int cost	*F31, G27, S5*	30.0	....	do			do				do				Dated April 15, 1963			9
v to mat at $47	H6, G27, K7	19.9	190	....			do				do							10
.....	*B64,* NYS	17.0	....	312	8.93	41.9	74.0	6-30-63	Dec	3.66	3.88	3.28	3.13	3.19	12 Mo Jun	3.19	3.36	11
.....	*B64, E3,* NYS	27.2	....	do			do				do							12
.....	do	14.5	....	do			do				do							13
t ref to 11-1-64 at lower int	do	22.5	....	do			do				do				$1,500,000 called 11-1-63			14
.....	*B64, E3,* NYS	22.0	....	do			do				do				$1,000,000 called 11-1-64			15
.....	do	27.0	....	do			do				do				Call $1,000,000 11-1-63			16
t ref. to 11-1-64 at lower int.	do	23.0	....	do			do				do				Call $1,000,000 11-1-63			17
t ref to 11-1-65 at lower int	do	20.0	....	do			do				do							18
t ref. to 11-1-66 at lower int.	do	35.0	....	do			do				do							19
t ref to 11-1-66 at lower int.	do	20.0	....	do			do				do							20
t ref to 7-1-68 at lower int.	*B64,* NYS	30.0	....	do			do				do				Dated July 1, 1963			21
.....	C105, M104, NYS	53.6	95.6	277	61.7	106	37.2	6-30-63	Dec	2.98	3.13	2.62	2.43	2.80	6 Mo Jun	1.61	2.62	22
.....	*K1,* S73, NYS	95.6	....	do			do				do							23
.....	*M85, B64,* NYS	38.2	....	do			do				do							24
.....	*M83,* S73, NYS	17.6	149	do			do				do							25
.....	S5, C25, NYS	5.00	....	[2]311	11.1	44.3	57.9	6-30-63	Dec	4.35	4.84	4.81	4.13	4.07	12 Mo Jun	4.11	4.13	26
.....	*S83, B64,* NYS	75.0	....	do			do				do							27
.....	*M57, K5,* NYS	10.0	....	do			do				do							28
.....	*E17, L23,* NYS	15.0	....	do			do				do							29
.....	*L27, R19,* NYS	21.5	....	do			do				do							30
.....	*H6, D19,* NYS	20.0	....	do			do				do							31
.....	*M57, K7,* NYS	15.0	....	do			do				do							32
.....	*M57, K7,* NYS	30.0	....	do			do				do							33
.....	*H6, A14,* NYS	35.0	....	do			do				do							34
.....	*M57, K7,* NYS	20.0	....	do			do				do							35
.....	*H6, D19,* NYS	15.0	....	do			do				do				Dated June 1, 1962			36

ll N.E. States, N.Y., N.J., Minn., Wash.; also N.J. tr. fds. 3—Cal., Conn., Me., N.J., N.Y., R.I., N.H. 4—Conn., Me., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; N.J. tr. fds. 5—N.J. tr. fds. 8—Me., R.I., N.Y. 9—Me., Mass., N.Y., R.I. 10—N.Y., R.I. 11—Me., Mass., N.H., N.Y., R.I., Vt. 13—Me., Mass., ., N.Y. 14—N.H.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	C Y
1		[1]Northern States Pr. (Wisc.)...1st 2⅞s '77	Ao	AA	X	0	4	101½ '47	100⅞	†102½	101⅜	74½	84½	78½	83¾	82¾	82⅞	Jun 28	82⅞....		4.32	3
2		do 1st 3s '79	Ms	AA	X	0	4	102⅜ '49	j	†102.98	102⅜	80	No Sale		No Sale		80	1961	84	85⅜	4.23	3
3		do 1st 4⅛s '87	Jd	AA	X	0	4	100 '57	s	†103.68	104½	95½	102½	99¾	104	101½	101½	Aug 29	100⅜....		4.57	4
4		[1]Northrop Corp.....Cv Sub Deb 5s '79	jJ	BB	Y	0	..	100 '59	100	†104.00	177½	85	171	111	134½	114	117	Oct 31	.....		4.16	4
5		Northwest Natural Gas.....1st 5⅛s '84	Fa	BBB	X	0	3	100 '59	100	†104.28	104	93	....	....	103½	102½	.....		103½....		4.87	4
6		do 1st 5⅛s '86	jJ	BBB	X	0	3	99 '61	100	†103.79	101	99	....	....	103½	100	.....		103½....		4.89	4
7		[1]Northwestern Bell Tel.....Deb 2¾s '84	Jd	AAA	X	0	1	101.1'50	.....	†102.63	102½	72⅜	77	74⅝	77	75	75½	Apr 16	78⅜	79½	4.25	3
8		do Deb 3½s '96	Fa	AAA	X	0	1	102½ '56	.....	†104.93	78	78	80½	78½	80⅜	80⅜	80⅜	Jun 14	79		4.42	4
9		do Deb 4¼s '89	Mn	AAA	X	0	1	101 '57	.....	†103.65	106	95½	103½	97¼	101⅜	99¾	.....		100½....		4.35	4
10		do Deb 4¼s '98	Jd	AAA	X	0	1	101½ '60	....	†105.30‡	104⅜	100½	107	103	109½	105	.....		105		4.61	4
11		do Deb 4⅜s 2003	Ms	AAA	X	0	1	102 '63	....	†105½ '68	....	....	....	....	102⅛	99½	.....		99¾....		4.38	4
12		Northwestern Public Service...1st 3s '73	aO	BBB	X	0	2	101⅛ '46	i	†101.61	103½	80	88⅞	85½	89⅞	88	.....		88½....		4.47	3
13		do 1st 5⅛s '87	jJ	BBB	X	0	2	102⅛ '61	k	†106.81	102½	102⅛	....	....	106	104	.....		105½....		4.89	4
14		[1]Norway (Kingdom of).....SF Ext 4½s '65	Ao	*BBB	Q	0	..	97⅛ '36	*100	e*100	107½	20½	101½	99½	101½	99½	99½	Oct 29	99⅝	100	4.25	4
15		do SF Ext 4½s '65	Ao15	*BBB	Q	0	..	100 '55	100	h100	102	95⅜	101	99¼	101½	99¾	101	Oct 24	101		3.50	4
16		do SF Ext 5⅛s '73	aO	*BBB	Q	0	..	98 '58	0'62	1⅛'68	102½	95½	102⅞	97	103½	99	101⅛	Oct 23	101½....		5.05	5
17		do Ext 5½s '76	Mn	*BBB	Q	0	..	97⅛ '61	0'64	1'71	98½	95	103	95½	103	98	100½	Oct 21	100⅝	102½	5.25	5
18		do Ext 5⅛s '77	fA	*BBB	Q	0	..	96½ '62	0'66	1'72	....	....	102½	96⅝	103½	98	101⅜[3]	Oct 31	.....		5.39	5
19		do Ext 5⅛s '78	Mn	*BBB	Q	0	..	98½ '63	0'66	1'73	....	....	....	....	99⅝	96	99¼	Oct 31	.....		5.31	5
20		[1]Norway Municipalities Bank...SF 5s '70	Jd	.....	Q	0	..	97 '30	*100	*100	105	21½	100	98⅜	100⅜	98⅜	100½	Oct 8	98½....		5.21	5
21		Norwich & Worcester RR...1st B 4½s '67	Ms	BBB	Y	0	..	101 '47	.....	100	103½	30	45	38	68	45	.....		66		13.50	6
22		[1]Nuclear Corp....Cv Sub Inc Deb 5½s '76	Apr	.....	Y	0	..	Rts '61	.....	†105½	115	95	110	62	77	59	66 f	Oct 24	66 f	70	Pd. 5½% int.	Ap
23		[1]Ohio Edison Co.....1st 3s '74	mS	AA	X	0	9	102½ '44	†101¼	†102⅜	108⅝	79	91⅛	84½	91	86½	87½	Oct 31	.....		4.48	3
24		do 1st 2¾s '75	Ao	AA	X	0	9	101 '45	100½	†102⅛	106	76½	86⅛	81⅜	86½	84½	85½	Oct 29	85¼	86½	4.23	3
25		do 1st 2¾s '80	Mn	AA	X	0	9	102¼ '50	101½	†103⅜	103	75½	79¾	78½	No Sale		79¾	1962	79⅜	85	4.10	3
26		do 1st 3½s '84	Jj	AA	X	0	9	102 '54	t	†103.75	106	78½	84½	82	86⅜	84⅜	.....		84⅞....		4.36	3
27		do 1st 3½s '85	Mn	AA	X	0	9	100⅛ '55	u	†102.59	100⅜	77⅞	84	81¼	85¾	84¼	.....		84¼....		4.36	3
28		do 1st 4¼s '88	Ms	AA	X	0	9	101⅜ '58	v	†104.93	105½	90	98	95½	100⅝	98	.....		98⅞....		4.31	4
29		do 1st 4½s '89	Ao	AA	X	0	9	101⅛ '59	w	†104.88	101⅛	93½	101⅜	97½	103½	101	.....		101½....		4.40	4
30		do 1st 4¾s '91	Jd	AA	X	0	9	101⅛ '61	f	†105.92	103½	101	105⅝	102⅜	107½	103½	.....		104		4.50	4

[1]On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. e—As whole only. f—†101.56.
h—Plus ½% for each year or fraction to maturity. i—†100.78. j—†101.79 on June 11. k—†102.07. s—†100.08. t—†101.53. u—†100.48. v—†101.55. w—†101
[2]Giving effect to new financing. [4]Dollar bonds only. [7]Pro forma. [8]Due 7-1-63; warrants attached.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Carr. Assets	Carr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
nt. by No. States Pwr Co. (Minn.)	*K5, W35*, NYS	15.9	....	34.0	0.96	4.67	9.25	12-31-62	Dec	3.98	3.86	3.78	3.24	3.02	12 Mo Sep	3.09	2.88	1
do	*H5, D19*, NYS	8.60	....	do			do		Dec		do							2
do	*H6, D19*, NYS	9.40	....	do			do		Dec		do				$100,000 called 6-1-63			3
nv into com at $19½ a shr to matur	*S99, B64*, NYS	8.48	....	8.48	1.10	98.4	61.5	7-29-62	Jul	7.29	6.88	8.07	7.05	9.17				4
t ref to 2-1-64 at lower int.	*L27*	7.00	....	39.8	1.54	5.62	6.86	9-30-63	Dec	2.52	2.73	3.12	3.46	3.20	12 Mo Sep	3.44	3.01	5
t ref to 7-1-66 at lower int.	do	6.50	....	do			do		Dec		do							6
ntrolled by Amer Tel & Tel	*M85, B64*, NYS	60 0	....	[2]200	3.02	40.7	87.6	12-31-62	Dec	10.36	11.83	9.71	9.04	9.33	9 Mo Sep	8.09	8.00	7
do	*M85, B64*, NYS	25.0	....	do			do				do							8
do	*F89, H5, H45*	30.0	do	do			do				do							9
do	*H6, A16, B37*	45.0	....	do			do				do							10
do	*F51, E3*	40.0	....	do			do				do				Dated March 1, 1963			11
.....	*F89, L17*	6.28	....	17.1	1.12	3.44	4.23	9-30-63	Dec	2.91	3.24	3.11	3.43	3.20	12 Mo Sep	3.26	3.46	12
.....	*H6, B59, I2*	4.00	....	do			do		Dec		do							13
.....	*B64, W35*, NYS	[4]9.26			....	....	....	.....	....	....	....	....	....		Call $1,049,000 10-1-63			14
.....	*K33, H19*, NYS	[4]6.84			....	....	....	.....	....	....	....	....	....		Call $780,000 10-15-63			15
.....	*H19, K33*, NYS	[4]17.5			....	....	....	.....	....	....	....	....	....		Call $525,000 10-1-63			16
.....	*H19, K33*, NYS	18.0			....	....	....	.....	....	....	....	....	....					17
.....	*H19, K33*, NYS	20.0			....	....	....	.....	....	....	....	....	....		Dated Aug 1, 1962			18
.....	*H19, K33*, NYS	25.0			....	....	....	.....	....	....	....	....	....		Dated May 1, 1963			19
d. by Kingdom of Norway	*L27*, M14, NYS	[4]2.63			....	....	....	.....	....	....	....	....	....		$115,000 called 6-1-63			20
. provided for under N.H. lease	*A4*	1.80	....	1.80	Leased to N.Y., N.H., & Hartford R.R. Co.													21
to mat; $4 to 4-1-69	B37, A14, ASE	2.09	....	3.00	0.40	4.06	1.99	12-31-62	Dec	....	....	....	....		Dated Nov. 1, 1961			22
.....	*M85, B64*, NYS	31.0	....	309	31.8	56.0	51.9	12-31-62	Dec	6.31	5.39	5.09	4.64	4.62	12 Mo Sep	4.58	4.24	23
.....	do	26.1	....	do			do				do							24
.....	do	58.0	....	do			do				do							25
.....	*H5, B41, A14*	25.8	....	do			do				do							26
.....	*M85, B64, D37*	24.7	....	do			do				do							27
.....	do	40.0	....	do			do				do							28
.....	*H6, A14, D19*	30.0	....	do			do				do							29
.....	*M85, B64, D37*	30.0	....	do			do				do							30

onn., N.J., N.Y., Mass., Me., N.H.; R.I.; also N.J. tr. fds. 2—Conn., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.H., N.J., N.Y. also N.J. tr. fds.
onn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—All N.E. States, N.Y., N.J., Minn., N.H., Wash.; also N.J. tr. fds.
onn., Me., N.H., N.J., N.Y., R.I., Vt., Mass.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	C T
1	♦	Ohio Power Co.	1st 3s '71	Ao	AA	X	0	1	... '41	*101½	*101½	109½	80	91	87	93	90	90 Oct 28	90		4.58	3
2	♦	do	1st 3⅛s '68	aO	AA	X	0	1	101⅛ '38	*101	*101	110⅛	85⅛	98	93	98	94½	95⅛ Oct 31	.....		4.31	3
3		do	1st 3⅛s '81	aO	AA	X	0	1	102⅛ '51	102	†103½	105⅛	81	87⅞	85⅛	89⅞	87½	.....	87⅜		4.38	3
4		do	1st 3⅛s '83	Jj	AA	X	0	1	102⅛ '53	†102⅛	†103⅜	105⅛	79½	86⅜	84½	88⅛	87	.....	87		4.36	3
5		do	1st 3⅛s '84	Ao	AA	X	0	1	102½ '54	†102	†103⅞	102½	77	82¾	80	84⅜	83	.....	83		4.37	3
6		do	1st 3⅛s '85	mS	AA	X	0	1	101 '55	100⅞	†103	103⅛	80	85⅞	83	87⅛	83⅜	.....	86½....		4.33	3
7		do	1st 4⅛s '86	mN	AA	X	0	1	100⅛ '56	j	†103.87	104½	90	98½	95⅛	100	98½	.....	98½....		4.32	4
8		do	1st 4⅛s '87	mN	AA	X	0	1	100⅛ '57	k	†104.57	106½	98	107⅜	103	107	104	.....	104		4.61	4
9		do	1st 4⅛s '89	Ao	AA	X	0	1	102½ '59	v	†106.19	103½	94½	103⅜	101½	105⅝	102½	.....	102¾....		4.45	4
10		Oklahoma Gas & Electric	1st 2⅛s '75	Fa	AA	X	0	8	101 '45	†101⅛	†101⅛	105	76	86½	80⅛	86½	84½	85½ Oct 18	85½ 86½		4.19	3
11	•	do	1st 3s '79	Jd	AA	X	0	8	101 '45	u	†102.76	108	81	No Sale		No Sale		98 1952	84½....		4.39	3
12	•	do	1st 3⅛s '82	Ms	AA	X	0	8	100⅛ '52	g	†102.75	103	82	86	83	85	85	85 Jun 17	83⅜....		4.68	4
13	•	do	1st 3⅛s '85	Jd	AA	X	0	8	101 '55	q	†103.01	101½	101	83⅛	83⅛	No Sale		83⅛ 1962	80½....		4.68	4
14	•	do	1st 4⅛s '87	Jj	AA	X	0	8	101½ '57	s	†104.49	105	91	103¾	99½	102½	100	102 Oct 14	100½101½		4.41	4
15	•	do	1st 3⅛s '88	Jd	AA	X	0	8	101 '58	f	†104.21	96½	87	93½	87	95	95	95 Jan 3	92¾....		4.35	4
16	•	do	1st 4⅛s '93	Ms	AA	X	0	8	100⅛ '63	a	†104⅛	....	....	....	....	99½	99½	99½ Aug 26	98		4.36	4
17		Olin Mathieson Chem.	Cv Deb 5⅛s '82	mN15	BB	Y	0	11	100 '57	0'68	†104⅛	133	97	120½	106	121	113⅜	117⅞ Oct 31	.....		4.15	4
18	•	do	Cv Sub Deb 5⅛s '83	Ms	BB	Y	0	11	100 '58	0'69	†104⅛	133½	97⅜	120½	105⅛	121	113	118½ Oct 30	118 119½		4.07	4
19		165 Broadway (N.Y.) [9]	ws 1st SF 5⅛–5⅛s '70	fa	CCC	Y	0	..	Extd'61	*101	*100	93	14	93½	84	93	85	.....	90		7.42	6
20		Orange & Rockland Utilities	1st 4½s '88	Jd15	A	X	0	10	102⅛ '58	t	†105.80	98½	90	100⅜	92	102½	90⅜	.....	100½....		4.46	4
21		do	1st G 4⅛s '91	Ao15	A	X	0	10	101½ '61	c	†105.65	103½	100½	105	96	108⅛	98½	.....	103½....		4.66	4
22		Oriental Development Co. Extd	Deb5⅛s'58	mN	.....	Q	0	..	90 '28	.....	NC	195	25½	208½	208½	No Sale		208½f 1962	215 f....		Exchange offer	
23	•	do	Extd Deb 5⅛s '68	mN	*BBB	Q	0	..	.....	.....	NC	99½	63	100½	98	100½	98	100 Oct 28	99½....		5.60	5
24		Oslo (City of)	Ext 5⅛s '73	Jd	.....	Q	0	..	97⅛ '58	0'63	2'68	102½	94	103½	95	104	99⅝	100 Sep 9	100⅜....		5.45	5
25	•	do	SF Ext 5⅛s '75	Jd15	.....	Q	0	..	99 '60	0'65	.....	102½	96½	104½	97⅛	106	101	103½ Oct 24	101½....		5.58	5
26	•	do	SF Ext 5⅛s '77	Ao	.....	Q	0	..	98 '62	0'67	.....	....	....	101⅜	95⅜	103	98	99⅜ Aug 21	100½101⅜		5.31	5
27	•	do	SF Ext 5⅛s '78	Jd15	.....	Q	0	..	97½'63	0'68	0½'73	....	....	....	....	98½	95½	98½ Oct 29	98⅛ 98⅜		5.42	5
28		[4] Oswego Falls Corp.	Cv Sub Deb 4⅛s '76	Ao15	BBB	X¶	0	11	101⅛ '56	100	†102.65	126	80	127	102	134	109	.....	109		3.40	3
29		Otter Tail Power	Cv Deb 5⅛s '67	mN	BBB	X¶	0	4	100 '57	.....	†102½	175	100	205	160	202	155	.....	200		....	2
30		do	1st 4⅛s '91	Fa	A	X	0	2	101½ '61	w	†107.44	103⅜	95	105½	98	108½	98	.....	105		4.57	4
31		Outdoor Development	Sub Deb 7⅛s '76	Jd	CC	Y	0	..	... '61	100	†107⅛	76	50	52	32	57	35	.....	47		....	15
32		do	Units	.....	.....	..	0	..	74 '61	.....	.....	74	32	31	10	30	15	.....	23		Units	..
33		Owens-Illinois Glass	SF Deb 3⅜s '88	Jd	AA	X	0	3	100⅛ '58	h	†104.80	100½	84	94	91⅜	95	92	92⅛ Oct 22	92⅛ 94		4.13	3
34		Oxford Paper Co.	Cv Sub Deb 4⅛s '78	aO	BB	Y	0	11	100 '58	0'69	†103⅜	128½	100	127	105½	116½	107½	110 Oct 31	.....		3.88	4
35		Ozark Air Lines	Cv Sub Deb 6½s '78	Jd15	CCC	Y	0	..	100 '63	0'71	106 '65	....	....	....	....	107	100	.....	105½....		5.95	6

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—100.34. c—†101.15. f—†101.05. g—†101.06. h—100.43. j—†100.4. k—†100.78. p—†101.67. q—†100.79. r—†101.78. s—†101.01. t—†102.28. u—†101.28. v—†102.37. w—†101.13.
[2] Giving effect to new financing. [3] Before depreciation. [4] Now Sealright-Oswego Falls. [9] Due 5-1-70, each $1,000 bond carries shrs Cl A common.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
t. by Amer. Electric Power	M55, M57, ASE	15.0	....	269	24.3	47.2	39.5	6-30-63	Dec	3.85	3.62	4.34	3.56	3.84	12 Mo Jun	3.74	4.11	1
do	*D23*, V16, ASE	55.0	....	do			do				do							2
do	*F39, E3, K5*	15.0	....	do			do				do							3
do	*H5, B37, D19*	22.0	....	do			do				do							4
do	*H6, E17, D19*	20.0	....	do			do				do							5
do	*F31, E3, K7*	17.0	....	do			do				do							6
do	*F31, M57, H33*	28.0	....	do			do				do							7
do	*H6, B37, D19*	25.0	....	do			do				do							8
do	do	25.0	....	do			do				do							9
.....	*H6, P49*, NYS	35.0	....	[2]140	12.8	20.8	17.2	12-31-62	Dec	5.01	4.31	3.85	4.13	4.82	12 Mo Sep	4.70	4.87	10
.....	do	10.0	....	do			do		Dec		do							11
.....	*E17, D31*, NYS	12.0	....	do			do		Dec		do							12
.....	*M57, W35*, NYS	15.0	....	do			do		Dec		do							13
.....	*H6, S5*, NYS	20.0	....	do			do		Dec		do							14
.....	*M57, W35*, NYS	15.0	....	do			do		Dec		do							15
; ref to 3-1-68 at lower int cost	*M57, W35* NYS	15.0	....	do			do		Dec		do				Dated March 1, 1963			16
to mat., at $50 to 11-15-72	*D23, E3*, NYS	47.9	....	324	68.4	362	91.8	12-31-62	Dec	1.78	3.56	3.40	3.27	3.40				17
to mat., at $50 thru 3-1-73	*D23, E3*, NYS	40.0	....	do			do		Dec		do							18
. 5¼% thru 4-30-65, then 5¼%	A11, R19, D47	5.22	....	8.47	0.09	0.13	0.88	4-30-62	Apr	[3]1.79	[3]1.74	[3]1.37	[3]1.47	[3]1.31				19
ies F bonds	*H6, D19, P49*	10.0	....	57.8	2.75	10.8	9.61	12-31-62	Dec	2.53	2.74	2.95	2.88	2.84	12 Mo Jun	2.75	2.93	20
t ref to 4-16-66 at lower int. rates	*M57, E2, K7*	12.0	....	do			do		Dec		do							21
er settlement to resume service	NYS	0.10			....	....	....	.....	....	....	....	....	....	....				22
ented to '52 debt resumption plan	NYS	2.39			....	....	....	.....	....	....	....	....	....	....				23
.....	*K33, H19*, NYS	8.00			....	....	....	.....	....	....	....	....	....	....				24
.....	*K33, H19*, NYS	10.0			....	....	....	.....	....	....	....	....	....	....				25
.....	*K33, H19*, NYS	10.0			....	....	....	.....	....	....	....	....	....	....				26
.....	*K33, H19*, NYS	10.0			....	....	....	.....	....	....	....	....	....	....	Dated June 15, 1963			27
to 4-1-66; at $26.67 a share	*H31, G35, G27*	3.16	....	6.17	5.11	21.9	5.80	12-31-62	Dec	7.52	8.34	4.49	5.77	8.11	$312,000 called 4-15-63			28
v. to mat.; at $12½ to 12-31-64	*H6*	0.20	32.0	[2]40.1	0.62	3.36	12.2	9-30-63	Dec	3.30	3.97	2.89	2.95	3.23	12 Mo Sep	3.20	3.49	29
$74,000 on 2-1-63	*H5, P49, S5*	6.86	....	do			do				do							30
.....	*C85, D21, W9*	2.71	....	3.00	....	....	....	.....	Mar	....	....	1.29	0.76	0.93				31
ts: $50 deb. wrrt, 6 shrs common	do	....	....	....														32
.....	*L17, G27*, NYS	48.0	....	96.5	69.6	219	63.6	12-31-62	Dec	11.11	12.40	10.64	9.82	9.58				33
to mat; at $42½ per com to 10-1-70	*B64, G25*, NYS	10.0	....	19.0	12.6	26.4	5.37	12-31-62	Dec	5.25	3.24	3.76	4.50	5.67				34
v to mat; at $4⅜ to 6-14-68	*A34*	3.00	3.44	6.44	2.76	5.49	3.98	6-30-63	Jun	d0.54	1.01	1.36	2.75	3.57	Dated June 15, 1963			35

J., N.Y., Mass., Conn., Vt., Me., R.I., N.H.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 3—Me., N.Y., also N.J. tr. fds.
H., N.Y., also N.J. tr. fds. 8—Cal., Conn., Ill., Kan., Md., Mich., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds.
onn., Minn., N.H., N.J., N.Y., R.I., Wash., Mass.; also N.J. tr. fds. 10—Conn., Me., Mass., N.H., N.Y.; also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Du eand Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	C Yi
1		Pacific Air Lines w/s..Cv Sub Deb 6½s '76	jJ	.....	..	0	.. Unit'61	0'66	5'64	159	140	178	128	150	134	.....		150	....	Units	
2		Pacific Finance Corp....Cap Deb 4½s '67	Ms	BB	Y	0	.. 99½ '55	100	†100.45	102	88	96	96	101	96	.....		97	....	5.48	4
3		do Deb 4½s '71	aO	BBB	X	0	.. 98⅛ '56	.....	0'66	100⅞	92	100	100	102	98½	.....		99	....	4.77	4
4		•Pacific Gas & Elec.....1st Ref I,3½s '66	Jd	AA	X	0	1 102¾ '36	*100	100	112⅜	88⅛	98	96	98½	97	98	Oct 10	97½	98	4.28	3
5	•	do 1st Ref J 3s '70	jD	AA	X	0	1 101⅜ '41	f	101½	109⅛	82	93½	88½	94⅛	90⅝	92	Oct 29	92⅛	92½	4.25	3
6	•	do 1st Ref K 3s '71	Jd	AA	X	0	1 105 '41	*104	†104	110½	83	93	89½	94½	89½	91⅜	Oct 31	.....		4.29	3
7	•	do 1st Ref L 3s '74	Jd	AA	X	0	1 104 '44	*104	†104	110½	78½	90½	85½	91	87½	88⅜	Oct 31	.....		4.32	3
8	•	do 1st Ref M 3s '79	jD	AA	X	0	1 107⅛ '45	*107	†106	111⅞	74½	86½	81	86½	83½	84⅛	Oct 31	.....		4.39	3
9	•	do 1st Ref N 3s '77	jD	AA	X	0	1 105.3'45	*105	105	111	75	87	82⅜	87½	85	85	Oct 31	.....		4.45	3
10	•	do 1st Ref P 2⅞s '81	Jd	AA	X	0	1 100½ '46	*102	102	102⅞	70½	81½	76⅞	82	78	78	Oct 16	78	79½	4.40	3
11	•	do 1st Ref Q 2⅞s '80	jD	AA	X	0	1 100 '47	*103	103	104⅛	73	84⅜	78½	84⅜	80½	81⅞	Oct 31	.....		4.40	3
12	•	do 1st Ref R 3½s '82	Jd	AA	X	0	1 100½ '48	*102½	102½	106½	74½	86½	81½	84⅛	83	84⅓	Oct 23	84½	....	4.32	3
13	•	do 1st Ref S 3s '83	Jd	AA	X	0	1 100⅛ '49	*102½	102½	105½	75	83⅛	78½	83⅞	81⅜	81⅜	Oct 29	81⅜	82½	4.32	3
14	•	do 1st Ref T 2⅞s '76	Jd	AA	X	0	1 102 '50	*102½	102½	103½	78	86⅜	82½	86½	84⅜	84⅜	Sep 13	84	86½	4.27	3
15	•	do 1st Ref U 3⅛s '85	jD	AA	X	0	1 101⅛ '52	*104	104	106½	78½	89	83⅜	88	85½	85½	Oct 28	84	....	4.52	3
16	•	do 1st Ref W 3½s '84	jD	AA	X	0	1 101½ '54	*104	104	102⅜	75	85½	80	85½	82	82⅜	Oct 28	82⅜	84	4.29	3
17	•	do 1st Ref X 3½s '84	Jd	AA	X	0	1 100⅛ '54	103	103	102⅜	75⅜	85⅜	80½	86	82½	83⅛	Oct 15	83½	83⅜	4.30	3
18	•	do 1st Ref Y 3⅛s '87	jD	AA	X	0	1 101½ '55	f	†103.23	104½	78	87½	82⅜	88	85½	85½	Oct 31	.....		4.34	3
19	•	do 1st Ref Z 3⅛s '88	jD	AA	X	0	1 101½ '56	f	†103.09	100½	78	85½	82	85½	84½	85	Aug 22	85	....	4.33	3
20	•	do 1st Ref AA 4½s '86	jD	AA	X	0	1 100 '57	f	†103.79	107½	94	104½	100	104	100⅛	101½	Oct 31	.....		4.41	3
21	•	do 1st Ref BB 5s '89	Jd	AA	X	0	1 100⅜ '57	*f	†104.68	111	99½	106⅜	103⅜	106⅜	104⅝	105½	Oct 30	105½	106½	4.59	3
22	•	do 1st Ref CC 3⅛s '78	jD	AA	X	0	1 101½ '58	f	†104.52	101⅞	85	97	91	97	92½	93⅜	Oct 31	.....		4.31	3
23	•	do 1st Ref DD 4½s '90	Jd	AA	X	0	1 100 '58	*f	†104.33	104½	90½	104	100	104	100	100½	Oct 28	100⅜	....	4.47	3
24	•	do 1st Ref EE 5s '91	Jd	AA	X	0	1 100 '59	*f	†104.35	107	95⅞	107½	103½	106½	104	105½	Oct 31	.....		4.65	3
25	•	do 1st Ref FF 4⅝s '92	Jd	AA	X	0	1 100 '60	*f	†104.52	105½	97½	104⅜	100⅜	104½	102⅛	102½	Oct 30	102½	102¾	4.46	3
26	•	do 1st Ref GG 4½s '93	Jd	AA	X	0	1 100 '61	*f	†104.68	101	99⅜	104½	100	104½	100	101½	Oct 10	100½	101½	4.42	3
27	•	do 1st Ref HH 4½s '94	Jd	AA	X	0	1 100 '62	*f	†104.68	....	....	103½	99½	103⅜	99	101	Oct 25	99⅛	101	4.30	3
28	•	do 1st Ref II 4½s '95	Jd	AA	X	0	.. 100 '62	*f	†104.84	....	....	....	....	100⅝	98½	99½	Oct 31	.....		4.29	3
29		Pacific Gas Transmission Cv Deb 5½s '86	Fa	.....	..	0	.. 100 '61	0'71	†105.04	144	123	135	105	125	110	.....		117	....	4.33	
30		Pacific Lighting Gas.....Deb A 5s '80	aO	A	X	0	.. 100⅛ '60	u	†104.75	104½	98	101	100	104¼	100	.....		104	....	4.66	
31		Pacific Northwest Bell Tel...Deb 4½s '94	mN	AAA	X	0	3 101 '61	.....	4.03'66	101	100	103½	98⅞	103⅛	100⅝	.....		101⅜	....	4.40	
32		do Deb 4½s 2002	mS	AAA	X	0	3 102 '62	.....	5½'67	....	....	102⅜	101½	102½	99¾	.....		99¾	....	4.39	
33		do Deb 4½s 2003	Ao	AAA	X	0	3 102½ '63	.....	8'68	....	....	....	....	103¼	101½	.....		101½	....	4.42	
34		Pacific Petroleums.....Cv Deb 5s '77	Jj	B	Y	0	.. 104 '57	0'67	†104½	196	80	116	94	110	100	.....		104	....	4.59	
35		do ww SF Deb 5½s '73	Ao	BB	Y	0	.. 102 '58	t	†103⅜	114	85	117	105½	118	101	.....		113½	....	3.80	
36		do ex-w SF Deb 5½s '73	Ao	BB	Y	0	.. 102 '58	t	103¼	95	92	100½	94	102⅜	100½	.....		102⅜	....	5.13	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—Based on fixed charges after reorganization. f—Same as regular call price. h—100.45 from 12-1-63. j—On July 1. m—†100.40. p—†101.98. r—Beginning 8-1-62. t—†101.45. u—†100.58. [1]Pro forma. [2]Giving effect to new financing. [3]10 Mos Dec; prior fiscal Feb

GENERAL INFORMATION terest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
to mat; at $4½ to 1-1-64	*W9*	1.80	....	4.58	1.46	3.52	2.37	6-30-63	Dec	....	....	....	1.88	1.43	10 shs per $100 deb			1
to all other borrowed funds	*B64, H81*	8.40	....	198	....	....	....	.....	Dec	1.52	1.38	1.24	1.29	1.24	6 Mo Jun	1.23	1.28	2
.....	*B64, H81, F51*	18.0	....	do	....	....	....	.....	Dec		do							3
.....	*B64, L17,* NYS	0.93	....	[2]1371	52.3	183	160	12-31-62	Dec	4.37	3.42	3.60	3.71	3.63	12 Mo Jun	3.76	3.44	4
.....	*B64, S82,* NYS	18.5	....	do			do		Dec		do							5
.....	*S82, B127,* NYS	23.8	....	do			do		Dec		do							6
.....	*G27, L27,* NYS	109	....	do			do		Dec		do							7
.....	*B64,* NYS	77.4	....	do			do		Dec		do							8
.....	*F29, B37,* NYS	48.0	....	do			do		Dec		do							9
.....	*H5, I3,* NYS	23.1	....	do			do		Dec		do							10
.....	*B64, E3,* NYS	63.1	....	do			do		Dec		do							11
.....	*H5, O3,* NYS	68.8	....	do			do		Dec		do							12
.....	*H5, S5,* NYS	71.4	....	do			do		Dec		do							13
.....	*F29, B37,* NYS	75.1	....	do			do		Dec		do							14
.....	*F29, B37,* NYS	44.4	....	do			do		Dec		do							15
.....	*B64, E3,* NYS	54.0	....	do			do		Dec		do							16
.....	*B64, G35,* NYS	59.5	....	do			do		Dec		do							17
.....	*B64, E3,* NYS	43.0	....	do			do		Dec		do							18
.....	*B64, E3,* NYS	19.1	....	do			do		Dec		do							19
.....	*H6, L3,* NYS	31.0	....	do			do		Dec		do							20
.....	*F31, H6,* NYS	58.0	....	do			do		Dec		do							21
.....	*F31, H6,* NYS	68.9	....	do			do		Dec		do							22
ref. to 12-1-63 at lower int.	*F31, H6,* NYS	53.9	....	do			do		Dec		do							23
.....	*B64, E3,* NYS	60.0	....	do			do		Dec		do							24
ref to 6-1-65 at lower int.....	*F31, H6,* NYS	54.1	....	do			do		Dec		do							25
ref to 6-1-66 at lower int	*F31, B37* NYS	56.8	....	do			do		Dec		do							26
ref to 12-1-66 at lower int	NYS	61.0	....	do			do		Dec		do							27
ref to 12-1-67 at lower int	*H6* NYS	60.0	....	do			do		Dec		do				Dated Dec 1, 1962			28
hru 1-31-71 into com at $14 2/7	*L27, K8*	12.9	....	99.1	7.22	12.3	7.73	12-31-62	Dec	....	....	....	....	1.38				29
ref. to 10-1-65 at lower int. rate	*B64, G27, H19*	21.3	....	21.3	0.15	17.1	11.5	12-31-62	Dec	....	29.81	11.97	4.38	2.81	SFC'll$1,250,000		10-1-63	30
.....	*M85, B64, F51*	50.0	....	230	4.25	39.4	58.2	12-31-62	Dec	....	....	4.62	4.74	4.68	12 Mo May	....	4.33	31
.....	*M85, B65, F51*	50.0	....	do			do		Dec		do				Dated Sept 1, 1962			32
.....	*M85, B64, F51*	50.0	....	do			do		Dec		do				Dated April 1, 1963			33
to '67; into com at $20	*E3, B64, F51*	10.6	....	[2]56.3	3.60	13.2	9.86	12-31-62	Dec	d0.62	d0.41	0.29	[3]1.07	1.93				34
s: Purch 20 com at $19 to 3-31-68	*E3, K33, W35*	27.8	....	do			do		Dec		do				$2,280,000 called 4-1-63			35
.....	do	do	....	do			do		Dec		do							36

n., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—Me., Mass., N.H.; also N. J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue — Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date (f=flat)	Bid	Ask	Yield to Mty.	Cur Yie
1		Pacific Power & Light	1st 3¼s '77	jJ	BBB	X	0	2	102½ '47	p	†102.65	105	75	88¼	84½	89	86		86¼	4.60	
2		do	1st 5¼s '90	mS	BBB	X	0	2	100⅜ '60	r	†105.22	103½	99	101¾	101¼	106½	101½		104	4.87	
3		do	1st 4⅜s '92	Ao	BBB	X	0	2	101 '62	a	107¾	....	....	103¾	100½	104¾	101¾		101¾	4.64	
4		do	1st 4½s '92	jD	BBB	X	0	2	100 '62	100	106½	....	....	....	....	102	99½		100	4.50	
5		do	1st 4⅝s '93	fA	BBB	X	0	2	101 '63	s	107.63	....	....	....	....	101	100⅜		100¼	4.59	
6		do	Cv Deb 4¼s '74	mS	BB	X¶	0	3	100 '59	....	†103.40	151	99	160	130	150	120		137	....	
7		•Pacific Tel. & Tel. Co.	Deb 2¾s '85	jD	AAA	X	0	1	102½ '45	.....	103	107¾	68½	80	73¾	80	76½	77 Oct 22	76¾	4.36	
8	•	do	Deb 2¾s '86	aO	AAA	X	0	1	103½ '46	.....	†103.63	106¾	71	79⅝	75	80¾	77⅛	78½ Oct 24	78⅛	4.27	
9	•	do	Deb 3½s '87	aO	AAA	X	0	1	101½ '47	.....	†102.60	106½	70½	84	79	84½	80	81½ Oct 29	81½	4.30	
10	•	do	Deb 3½s '78	Ms	AAA	X	0	1	102¾ '48	.....	†102.74	107¾	79	90	84⅝	90	87½	87½ Oct 22	87½	4.42	
11	•	do	Deb 3½s '83	mS15	AAA	X	0	1	100½ '48	.....	†102.04	106¾	71	85⅜	80½	87	82¾	82¾ Oct 23	82¾	4.37	
12	•	do	Deb 3½s '81	mN15	AAA	X	0	1	102¾ '51	.....	†103.61	106½	80	91	86	90⅜	88	88 Oct 17	88	4.48	
13		do	Deb 3½s '79	mN15	AAA	X	0	1	102½ '52	.....	†103.16	104¾	80	87	85½	89⅜	87¼	.....	87¼	4.35	
14		do	Deb 3½s '89	mN15	AAA	X	0	1	101⅞ '54	.....	†103.90	102½	74	79½	78	82½	80	.....	81	4.31	
15	•	do	Deb 3½s '91	fA15	AAA	X	0	1	102½ '55	.....	†104.73	105⅜	77½	92	85½	91⅜	88	88⅜ Oct 4	88	4.32	
16	•	do	Deb 4⅜s '88	fA15	AAA	X	0	1	102½ '56	.....	†104.81	106	89¼	102½	98½	103	100	100 Oct 31	.....	4.38	
W		do	Deb 5¼s '80	fA	AAA	X	0	1	102⅜ '57	.....	†106.82	111¾	100⅜	106⅜	105¼	106⅜	106	.....	106½	4.60	
18		do	Deb 4⅜s '90	mN	AAA	X	0	1	102⅜ '58	.....	†105.38	105½	94⅜	103½	99½	105⅜	102⅜	.....	103	4.44	
19		do	Deb 5½s '93	Fa	AAA	X	0	1	101½ '60	....	†105.198	106½	100	106½	105	106	104½	.....	105	4.82	
20		•[3]Pacific Western Oil	SF Deb 3½s '64	Jd	BBB	X	0	..	100 '49	*100	100	105	90	No Sale		No Sale		94¼ 1961	99½	Near maturity	
21		Packaging Corp Amer.	SF Deb 4⅜s '87	aO	BBB	X	0	..	98⅜ '62	0'68	†103.12	....	....	98¾	98⅜	100	97½	.....	98¼	4.48	
22		Pan Amer. Sulphur	Cv Sub Deb 5s '67	Apr	.....	Y	0	..	100 '55	100	†101	132½	74	93½	82	93	87	.....	93 f	Pd. 5% int.	Apr
23		•Pan Amer. World Airways	Cv Sub 4½s '79	fA	BB	Y	0	3	100 '59	0'69	†103⅞	112½	87¾	111	100	174½	104¾	170½ Oct 31	.....	....	2
24		Panama (Republic of)	4.80s '93	Ao	AAA	Q	0	..	101½ '58	102	105'68	101½	96	99	99	101½	101	.....	101	4.73	
25		Panhandle East. Pipe Line	Deb 2¾s '75	Jd	A	X	0	4	99.1 50	100¾	100¾	100	74½	83¾	81½	86¾	84½	.....	84¾	4.44	
26		do	SF Deb 3½s '73	fA	A	X	0	4	100⅞ '48	n	†101.34	105¾	80½	90½	85	92⅞	88	.....	90½	4.48	
27		do	Deb 3½s '74	mN	A	X	0	4	99⅛ '54	100	†101.45	103	76½	88½	84	91	88	.....	88⅞	4.40	
28		do	SF Deb 4⅜s '82	aO	A	X	0	4	99.4'62	*0'65	†104.15	....	....	100⅞	99⅜	102⅛	99½	.....	99¾	4.38	
29		do	Ser Deb 2½-2½s '62-'71	Mn	A	X	0	4	Var. '46	.....	Var.	....	....	....	....	....	....	.....	.....	Var.	
30		Park Place-Dodge Corp. [8]ws	Gen Inc 5s '72	mn	.....	..	0	..	... '32	.....	100	88	2	88	86	88	87	.....	87¾ f	Pd. 2% int.	Nov
31		Pauley Petroleum	Cv Sub Deb 5½s '76	Jd	B	Y	0	..	100 '60	0'71	†104⅜	126	89½	119	93	117	98	.....	114	4.32	5
32		Peabody Coal Co.	SF Deb 5½s '76	aO	BB	X	0	3	100 '56	100	107	104½	97	103	102	105½	101½	.....	104½	4.78	5
33		Penmans Ltd.	1st A 3½s '66	aO	.....	Q	0	..	102 '46	†100.8	†100.8	99½	80	93½	91	95	87⅓	.....	[4]95	5.00	3
34		Pennsylvania Co.	Coll Tr 5½s '85	Jd	A	X	0	..	100½ '60	q	6'65	105	100⅓	102½	102⅓	106½	102⅓	.....	104½	4.92	5

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†100.99 c—†100.67. d—Deficit. e—Plus 1/10 of 1% for each six months or fraction thereof from redemption date to interest date next preceding the maturity date. f—On July 1. n—†100.41; on August 1. p—†101.70. q—†100.42, '67. r—†100.66. [1]Company only. [2]Giving effect to new financing. [3]Now Getty Oil. [4]Before depreciation. [6]Pro forma. [8]Extended from 9-1-52.

GENERAL INFORMATION erest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
ed California Oregon Power	*L12, F29, G25*	29.0	....	3.23	12.2	24.7	31.0	8-31-63	Dec	4.77	2.31	2.51	2.45	2.48	12 Mo Aug	2.74		1
.....	*B64, W35, G27*	20.0	....	do			do		Dec		do							2
.....	*H5, D19, L3*	35.0	....	do			do		Dec		do				Dated April 1, 1962			3
.....	*L27, B37, S5*	32.0	....	do			do		Dec		do				Dated Dec 1, 1962			4
.....	*L27, B37, S5*	30.0	....	do			do		Dec		do				Dated Aug 1, 1963			5
to 6 shs at 20 per $100 Deb & $20	*L3, A7, L36*	5.40	315	do			do		Dec		do							6
by Amer. Tel. & Tel. Co.	*H5, B37,* NYS	75.0	....	1042	11.8	159	219	12-31-62	Dec	5.09	6.11	5.84	5.25	5.67	12 Mo Aug 5.19	5.20		7
do	*M35, B64,* NYS	75.0	....	do			do		Dec		do							8
do	*H5, B37,* NYS	100	....	do			do		Dec		do							9
do	*M35, B64,* NYS	75.0	....	do			do		Dec		do							10
do	*H5, B37,* NYS	75.0	....	do			do		Dec		do							11
do	*L27, U7,* NYS	30.0	....	do			do		Dec		do							12
do	W35	35.0	....	do			do		Dec		do							13
do	H6	50.0	....	do			do		Dec		do							14
do	*M35, B64,* NYS	67.0	....	do			do		Dec		do							15
do	*M35, B64,* NYS	78.0	....	do			do		Dec		do							16
do	H6	90.0	....	do			do		Dec		do							17
do	*H5, B37, A18*	80.0	....	do			do		Dec		do							18
do	*H6, S5, B37*	72.0	....	do			do		Dec		do							19
Getty Oil Corp.	*E3, F29,* NYS	2.35	....	14.5	18.3	41.6	23.3	12-31-62	Dec	....	....	....	....	....	$145,000 called 6-1-63			20
ref to 10-1-67 at lower int cost	*B64, E3, F31*	25.0	....	25.0	11.2	41.3	9.82	6-30-63	Jun	....	6.96	9.61	5.99	8.30	Dated Oct 1, 1962			21
t $27.6914 a com shr to 4-1-64	M57, B59, E18	1.23	....	3.97	3.84	15.6	4.69	12-31-62	Dec	11.02	21.49	32.58	15.28	13.34				22
into com at $30 a shr to matur	*L27, B64,* NYS	47.0	....	221	71.6	181	148	6-30-63	Dec	1.40	2.16	1.55	1.43					23
rnal secured bonds of 1958	*L27, E3, G27*	16.2			....	....	....	.....	....	....	....	....	....		$235,000 called 4-1-63			24
.....	*K5, M57, H5*	18.7	....	297	16.7	87.3	105	6-30-63	Dec	2.59	3.03	2.33	2.61	2.78	12 Mo Jun 2.66	2.94		25
.....	*K5, M57, F30*	14.6	....	do			do				do							26
.....	*K7, M57, F31*	25.5	....	do			do				do							27
ref to 10-1-67 at lower int rate	*K7, M57, H6*	60.0	....	do			do				do				Dated Oct 1, 1962			28
00,000 due annually on May 1	*K7, M57, H5*	18.0	....	do			do				do							29
non-cumulative; pd. 2½% 5-1-62	W14, N9, K27	0.71	....	0.71	0.07	....	....	8-31-63	Aug	9.0%	9.3%	11%	9.1%	7.6%	Fiscal year 1963	7.9%		30
hru 6-1-70 into com at $21 a shr	*S99, G25, B2*	10.0	....	15.3	3.45	8.13	2.89	8-31-62	Aug	....	....	1.51	0.71	0.01				31
50,000 due annually on Oct. 1	*F31, H6, B64*	25.2	....	43.2	12.9	33.8	21.4	12-31-62	Dec	4.89	5.52	5.73	7.48	7.79	SF call $1,950,000 10-1-63			32
& int. payable in Canada	*W35, H32, X8*	0.78	....	0.78	3.32	8.35	0.76	12-31-62	Dec	25.12	28.91	20.71	20.80	11.19				33
. by Pennsylvania RR	*F31, G25, S5*	35.0	....	68.3	17.5	19.8	3.12	12-31-62	Dec	12.37	12.90	8.50	8.62	8.68				34

n., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 2—Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.J. tr. fds. 4—N.H., N.J. tr. fds.

INT EX Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.
1	Pennsylvania Electric Co.	1st 3¼s '73 mS	AA	X	0	2	106⅛ '43	.....	†104⅛	109	79	90½	88⅜	92	89	.....	89⅛	....	4.49
2	do	1st 3⅜s '72 Jj	AA	X	0	2	103⅛ '42	.....	†102⅜	109¼	79	93¼	91⅛	94½	93	.....	93¼	....	4.35
3	do	1st 2¾s '76 Jd	AA	X	0	2	102⅛ '46	.....	101⅛	102½	75	84½	81½	86	82½	.....	84½	....	4.36
4	do	1st 2¾s '79 mN	AA	X	0	2	100⅜ '49	q	†101.98	101	74½	81½	78½	83¾	81⅜	.....	81⅜	....	4.37
5	do	1st 3⅜s '82 fA	AA	X	0	2	100½ '52	s	†102.16	103½	80¼	87½	84⅜	89½	87	.....	87½	....	4.36
6	do	1st 4¼s '83 Jd	AA	X	0	2	102⅛ '53	u	†103.40	105½	83¼	97¼	94	98⅜	96½	.....	96½	....	4.40
7	do	1st 3¼s '84 Ms	AA	X	0	2	101⅛ '54	m	†103.57	102	75	83	80	84⅞	82⅛	.....	83	....	4.37
8	do	1st 3⅜s '86 Mn	AA	X	0	2	102⅛ '56	v	†104.64	103⅜	85½	93	89⅜	94½	93	.....	93	....	4.34
9	do	1st 4s '88 Ms	AA	X	0	2	100⅜ '58	x	†104.04	102	86½	94½	90	95⅞	91½	.....	94¾	....	4.33
10	do	1st 5s '89 fA	AA	X	0	2	102⅛ '59	y	†106.35	105	98¾	....	....	106	105	.....	105	....	4.68
11	do	1st 5s '90 Mn	AA	X	0	2	101⅞ '60	z	†106.17	104⅜	100½	....	....	106	105	.....	105	....	4.69
12	do	1st 4½s '91 Mn	AA	X	0	2	100⅜ '61	r	†105.14	101⅞	97⅞	103⅜	99⅜	105½	103	.....	103	....	4.44
13	do	Deb 5½s '86 Jd	A	X	0	5	102⅛ '61	h	†106⅜	105¾	102⅛	106½	102¼	106½	103	.....	106½	....	4.80
14	Pa. & N.Y. Canal & RR. Con (Extd) 4s '69		Ao	BB	Y	0	11	.....	.....	100	102⅜	35	63	50	72	63	.....	72	....	11.09
15	do	Con (Extd) 4½s '69	Ao	BB	Y	0	11	.....	.....	100	103¾	39	66	55	76	66	.....	76	....	10.46
16	Pennsylvania Power Co.	1st 2⅞s '75 mN	AA	X	0	2	102⅜ '45	†101½	†102⅜	106	78½	87½	83¾	88	82	.....	86	....	4.38
17	do	1st 2¾s '80 Ms	AA	X	0	2	101½ '50	100⅞	†103	101¼	74½	89⅜	77	82½	78	.....	80⅞	....	4.40
18	do	1st 3½s '82 Fa	AA	X	0	2	101⅜ '52	t	†102.70	102	79	85⅞	83¼	87½	85¾	.....	85⅞	....	4.36
19	do	1st 4¼s '92 mS	AA	X	0	12	101⅜ '62	w	†105.98	....	....	102	100	101⅞	99½	.....	100	....	4.37
20	do	1st 4⅜s '93 Jd	AA	X	0	12	101 '63	101	†105.38	....	....	....	....	100⅞	99⅜	.....	100	....	4.37
21	*Penna. Power & Light Co.	1st 3s '75 aO	AA	X	0	1	101⅛ '45	k	†101.67	107½	77	88¾	84	89½	85½	87 Oct 31	.....		4.57
22	do	1st 4⅛s '91 jD	AA	X	0	1	101¼ '61	f	†105.45	102	100¾	104½	101	105½	103	.....	103	....	4.44
23	*Pennsylvania RR. Co.	Gen F 3½s '85 Jj	BBB	X	0	3	101⅛ '45	100	*104	107½	53	60	53¾	66	59	64½ Oct 14	64½	65	5.99
24	do	Sec Ser 4s to '64 Jj	BBB	X	0	3	... '36	.....	NC	116	85	98½	98	100	98⅜	(1964)	100	....	January matur
25	• do	Gen D 4½s '81 Ao	BBB	X	0	3	96½ '31	.....	NC	135½	65	76	68	84	74½	82⅜ Oct 31	.....		5.81
26	• do	Gen E 4½s '84 jJ	BBB	X	0	3	97⅛ '34	.....	NC	135½	65	75½	68	83	74	81⅝ Oct 30	81⅛	83	5.63
27	• do	Gen A 4½s '65 Jd	BBB	X	0	3	98⅛ '15	.....	NC	128⅛	82	100⅞	97⅜	101½	100	100⅜ Oct 31	.....		4.00
28	• do	Gen B 5s '68 jD	BBB	X	0	3	99½ '18	.....	NC	139½	85½	101½	98	104	101	103⅜ Oct 30	102⅛	103⅜	4.25
29	do	Equipments	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.50	4.10	....
30	[4]Pennsylvania Salt Mfg.	Deb 3.45s '81 Ao	A	X	0	17	100 '56	100	†102.20	100½	81	85	82	89	82	.....	85	....	4.70
31	Pennsylvania Tel. Corp.	1st 2¾s '75 jJ	A	X	0	13	102½ '45	.....	†102⅜	107	78	85	80	88	81	.....	86½	....	4.40
32	♦Pennsylvania Wtr. & Pr.	Ref CT 3¼s '64 jD15	AA	X	0	9	104 '39	†100⅜	†100⅜	110½	88	98½	90	100	97½	98½ Oct 31	.....		4.60
33	♦ do	Ref CT 3¼s '70 Jj15	AA	X	0	9	105 '40	†102½	†102½	110½	85	94½	90	95	91	94½ Oct 15	94½	....	4.25
34	Penobscot Chemical Fibre.	1st 4½s '74 aO	.....	X	0	..	100 '54	†100.6	†101⅜	101½	90	95	94	96	94	.....	94¾	....	4.73
35	Cv Sub Deb 5½s '80	jD	BBB	Y	0	14	98¼ '60	100	6'65	115	99½	107	98	110	94	.....	110	....	4.91

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganisation.
d—Deficit. f—†101.21. h—†102.02. k—†100.71. m—†101.32. q—†100.55. r—†100.87. s—†100.35. t—†100.99. u—†101.71. v—†102.23. w—†101.596.
x—†100.79. y—†102.21. z—†101.80. [2]Giving effect to new financing. [3]Before depreciation. [4]Now Pennsalt Chemicals.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by Gen. Public Utilities	*S5, S151, C81*	4.00	....	205	5.57	19.1	28.9	6-30-63	Dec	4.96	5.98	3.88	3.49	3.39	12 Mo Jun	3.64	3.40	1
do	*E3, C53*	32.5	....	do			do				do							2
do	*H5, L3, O3*	23.5	....	do			do				do							3
do	*H6, B51, O3*	11.0	....	do			do				do							4
do	*K7, M67, W35*	9.50	....	do			do				do							5
do	*B59, L23, D19*	12.5	....	do			do				do							6
do	*H6*	12.0	....	do			do				do							7
do	*K7, M67, U7*	12.5	....	do			do				do							8
do	*E17, B59, D19*	29.0	....	do			do				do							9
do	*K7, E3, M57*	15.0	....	do			do				do							10
do	*B64, H19, D46*	12.0	....	do			do				do							11
do	*H19, B64, D46*	10.0	....	do			do				do							12
SF Call $240,000 6-1-63	*F31, A14, H45*	11.5	194	do			do				do							13
Assumed by Lehigh Valley R.R. Co.	S126, B55, P31	1.69	....	75.8	See Lehigh Valley R.R.													14
.....	do	0.77	....	do			do											15
Subsidiary of Ohio Edison Co.	*F31, B64*	9.79	....	[2]40.6	6.30	9.59	4.45	2-28-63	Dec	10.21	4.54	5.14	5.31	5.57	12 Mo Sep	5.37	5.65	16
do	*H5*	3.00	....	do			do				do							17
do	*M57, H23*	5.81	....	do			do				do							18
do	*K7, W35, E17*	12.0	....	do			do				do				Dated Sept. 1, 1962			19
.....	*L27, E3, L3*	9.00	....	do			do				do				Dated June 1, 1963			20
.....	*S82, F31*, NYS	93.0	....	265	14.7	40.8	31.4	12-31-62	Dec	3.93	4.69	4.80	4.36	4.06	8 Mo Aug	4.11	4.23	21
Not ref to 12-1-66 at lower int cost	*W35, K7*	30.0	....	do			do		Dec		do				Dated Dec 1, 1961			22
.....	*K33*, S5, NYS	50.3	....	573	66.2	186	156	6-30-63	Dec	1.08	1.17	0.81	1.09	0.92	6 Mo Jun	0.75	0.94	23
Price ranges shown on 1964 maturity	*H5, L27*	2.20	....	do			do				do							24
.....	do	44.0	....	do			do				do							25
.....	do	38.1	....	do			do				do							26
.....	*K33*, S73, NYS	67.0	....	do			do				do							27
.....	*K33*, B72, NYS	49.0	....	do			do				do							28
.....		237	....	do			do				do							29
Now Pennsalt Chemicals Corp.	*K7, B64, F31*	13.5	....	23.0	6.60	40.6	15.5	12-31-62	Dec	6.97	8.40	8.73	11.15	9.38				30
Now General Telephone Co. of Pa.	*P2, S121, D37*	7.50	....	27.5	0.87	4.15	5.37	12-31-62	Dec	3.60	3.72	3.66	3.88	3.87				31
Assumed by Pa. Power & Light	*W35, F31*, ASE	8.14	....	265	See Penna. Power & Light													32
.....	do	8.37	....	do														33
.....	*C54, P11*	0.88	....	6.12	2.61	8.47	1.95	3-31-63	Mar	15.91	15.79	6.43	2.33	2.25	SF Call $31,000	10-1-62		34
Conv. to mat. at $14 per com	*C54, G27, L23*	3.25	0.88	do			do		Mar		do							35

-Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.H., R.I. 5—N.Y.
-Me., N.H., N.Y., R.I., Vt. 11—Me., R.I. 12—Conn., Me., Mass., N.H., N.Y., R.I.; also N. J. tr. fds. .13—Conn.,N.Y., R.I. 14—Me. 17—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr Yield
1		Peoples Gas Light & Coke..1st I 3½s '79	jJ	A	X	0	16	100⅞ '54	f	†102.41	103½	78½	86¾	83⅞	88½	85½	.....		86⅝	....	4.43	3.7
2		do 1st & Ref J 4½s '86	Mn	A	X	0	16	100⅜ '61	g	†104.58	101⅝	99¾	104	99½	103¼	101⅛	.....		102¼	....	4.47	4.5
3		•Peoria & Eastern Ry.....Inc Curr 4s '90	Apr	B	Y	0	..	76 '01	.....	NC	83	2¾	68½	57	75	68	69 f	Oct 21	68½	f69	Pd. 4% int. Apr. '6	
4		Peoria & Pekin Union Ry...1st A 3½s '75	Jj	A	X	0	..	100 '49	100¾	102	100½	73	83	77	80½	78	.....		80	....	5.55	3.9
5		•Pere Marquette Ry.....1st D 3½s '80	Ms	AA	X	0	4	100⅞ '45	*101	†102⅜	105⅜	75½	89½	80½	91½	88⅞	86	Oct 30	86	91½	4.05	3.8
6		Perfect Photo.....Cv Sub Deb 5½s '80	aO	CCC	Y	0	..	100 '60	0'64	†104	116	97	105	55	65	50	.....		54	....	....	11.0
7		•Pernambuco (Brazil)..Ext Sec SF 7s '47	Ms	.....	Q	0	..	97½ '27	*100	*100	70	4¾	No Sale		No Sale		70 f	1957	55	f....	In default	
8	•	do 7s '47 Stpd Plan A 2½s 2008	mS	.....	Q	0	..	.....	.....		61½	21½	56	50½	60	49	60	Oct 9	55⅜	....	4.38	3.8
9		♦Peru (Rep.).....Ext 3s '97	Jj	.....	Q	0	..	... '53	.....	*100	59½	36⅜	47⅝	34½	52	42⅜	51¾	Oct 31	.....		6.45	5.7
10	•	do Ext SF 6s '60	jD	.....	Q	0	..	91½ '27	*100	*100	87½	4½	87	82	93	86½	93 f	Oct 30	91½	f..	Exchange offer	
11	•	do Ext SF 6s '61	aO	.....	Q	0	..	91 '28	*100	*100	87½	4½	87	78½	No Sale		86½ f	1962	91½	f..	Exchange offer	
12	•	do Ext Sec SF 7s '59	mS	.....	Q	0	..	... '27	*105	*105	87⅞	5½	87	86½	No Sale		87 f	1962	91½	f..	Exchange offer	
13		Pet Milk.....SF Deb 4½s '82	Jd	A	X	0	..	99⅜ '62	0'67	†103⅜	.....	....	99	96	99½	93	.....		98½	....	4.36	4.3
14		•Phila. Balt. & Wash. RR..Gen C 4½s '77	jJ	A	X	0	7	102 '31	.....	NC	135	77	85	79	96	84¾	94½	Oct 29	94½	95½	4.97	4.7
15	•	do Gen B 5s '74	Fa	A	X	0	7	99 '24	.....	NC	142½	90	101	96⅜	103⅜	99	101½	Oct 25	101	....	4.87	4.9
16		•Phila. Electric Co.....1st Ref 2½s '71	jD	AAA	X	0	11	104½ '44	.....	†101.7	108	80½	90⅝	85	90¾	88¾	89½	Oct 2	89	....	4.37	3.0
17	•	do 1st & Ref 2½s '67	mN	AAA	X	0	11	100½ '44	.....	†101	107	84	96	92	96	93	94⅜	Oct 30	94¼	95¼	4.15	2.8
18	•	do 1st & Ref 2½s '74	mN	AAA	X	0	11	100 '44	.....	†101.5	107	76	87½	82½	87	83	87	Oct 29	86½	87	4.30	3.1
19	•	do 1st & Ref 2½s '81	jD	AAA	X	0	11	101⅜ '46	.....	†102.3	105	72½	80½	76	81½	79½	80	Oct 16	80¼	....	4.32	3.4
20	•	do 1st & Ref 2½s '78	Fa	AAA	X	0	11	99½ '48	.....	†101.5	104¾	75	83⅝	80⅜	85⅝	82	83	Oct 28	84¼	....	4.33	3.4
21	•	do 1st & Ref 3½s '82	Jj	AAA	X	0	11	101 '52	.....	†102.5	105½	78	86⅓	83⅔	87½	84½	84½	Oct 15	85¾	....	4.38	3.7
22	•	do 1st & Ref 3½s '83	jD	AAA	X	0	11	99½ '53	.....	†103.80	104½	73	84½	80	84½	83	83½	Oct 31	.....		4.38	3.7
23	•	do 1st & Ref 3½s '85	Ao	AAA	X	0	11	100⅓ '55	.....	†104.2	100½	74½	87	77⅜	85¾	82	82½	Sep 5	82¾	....	4.34	3.7
24	•	do 1st & Ref 4½s '87	mS	AAA	X	0	11	100 '57	.....	†104	109	96	104½	101½	104½	102	103½	Oct 25	102¾	....	4.44	4.5
25	•	do 1st & Ref 3½s '88	Mn	AAA	X	0	11	99⅜ '58	.....	†104.20	100	84	94½	88	94½	90	91	Oct 22	91	....	4.32	4.1
26	•	do 1st & Ref 4½s '86	jD	AAA	X	0	11	100 '58	.....	†104.10	104	92½	103½	99⅛	104	100	100½	Oct 30	100	....	4.38	4.3
27	•	do 1st & Ref 5s '89	aO	AAA	X	0	11	101½ '59	.....	†105.30	107½	99½	107	104⅜	108½	105	106½	Oct 30	105½	107	4.53	4.6
28		Phila. Electric Power Co.....1st 2½s '75	jJ	AA	X	0	6	102½ '46	†101.3	†102.4	103¼	79½	89	80⅜	90	82½	.....		82½	....	4.57	3.1
29		Phila. & Reading Term. Ry. 1st SF 3½s '65	Ms	A	X	0	14	99 '41	h100	100	106½	87	91	85	96	91	.....		95	....	5.77	3.6
30		Phila. Suburban Water.....1st 4½s '88	Mn	A	X	0	8	101½ '58	101½	†105.40	100½	84	95⅝	90	97	92	.....		96	....	4.37	4.2
31		Phila. Transportation Co..Con 3-6s 2039	Jj	CCC	Y	0	..	.. '40	100	100	98¾	53	75½	65½	86	71	.....		83½	f...	Pd. 3% int. Jul. '63	
32		do 1st & Ref B 3½s '70	jD	BB	Y	0	..	101 '46	*100½	102	106	65	93	86½	92½	88	.....		92½	....	5.01	4.0

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. d—Deficit. f—†100.60 on Oct. 1. g—†100.35. h—On Jan. 1. [1]Pro forma. [2]Giving effect to new financing.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Fys. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*F31, B59, D37*	34.6	....	320	18.2	52.5	83.0	6-30-63	Dec	2.90	2.96	3.15	2.82	2.91	12 Mo Jun	2.99	2.96	1
Not ref. to 5-1-66 at lower int.	*I16, P2, B2*	29.4	....	do	do				Dec		do				$597,000 called 5-1-63			2
Full 4% int. paid since 4-1-53	NY*S*	3.48	....	3.89	Oper. under agree. N. Y. Cent				ral R. R. Co.			13%	16%	20%				3
Cont. by six railroad companies	*H5*	1.41	....	1.41	0.80	2.16	1.39	12-31-62	Dec	3.46	1.48	3.65	4.18	3.29				4
Assumed by Chesapeake & Ohio Ry.	*B64*, NYS	36.6	....	394	See Chesapeake & Ohio Ry.				Co.									5
Conv to mat; at $18.38 per com shr	*H19, H51, L12*	4.50	....	6.05	1.01	5.45	4.20	3-31-63	Mar	....	....	1.78	2.16	1.78				6
Exch. offer expired; plan A effective	*W35*, M14, NYS	0.26																7
Stpd option A '44 Brazil debt plan	do	0.70																8
Other bonds exch for this issue	ASE	40.1																9
Offer new Peru 3s '97	*S57, N1*, NYS	0.75																10
do	do	0.36																11
do	do	0.13																12
Not ref to 6-1-67 at lower int cost	*K7, W5, B64*	20.0	....	20.0	5.29	66.5	21.3	3-31-63	Mar	....	....	....	....		Dated June 1, 1962			13
Gtd. by Pennsylvania R. R.	*K33*, B72, NYS	11.3	....	573	See Pennsylvania Railroad													14
do	do	10.0	....	do	do													15
.....	*F31*, NYS	20.0	....	544	21.3	76.0	81.4	6-30-63	Dec	5.74	5.64	4.02	3.58	3.53	12 Mo Jul	3.48	3.67	16
.....	*G27*, NYS	65.0	....	do	do				Dec		do							17
.....	*H6*, NYS	65.0	....	do	do				Dec		do							18
.....	*H5, O3*, NYS	30.0	....	do	do				Dec		do							19
.....	*F29, E3*, NYS	25.0	....	do	do				Dec		do							20
.....	*D37, B64*, NYS	35.0	....	do	do				Dec		do							21
.....	*H6, B59*, NYS	20.0	....	do	do				Dec		do							22
.....	*W35, B37*, NYS	50.0	....	do	do				Dec		do							23
.....	*F31, E3*, NYS	40.0	....	do	do				Dec		do							24
.....	*M35, D37*, NYS	40.0	....	do	do				Dec		do							25
Not ref. to 12-1-63 at lower int.	*W35, S5*, NYS	50.0	....	do	do				Dec		do							26
Not ref to 10-1-64 at lower int.	*M35, D37*, NYS	50.0	....	do	do				Dec		do							27
Gtd. by Susquehanna Power Co.	*K7, S73, W35*	16.3	....	19.3	Leased & controlled by Phila				delphia Electric Co.									28
Assumed by Reading Co.	*D37*, B57, F67	0.87	....	112	See Reading Co.													29
.....	*D37*	4.00	....	51.4	0.68	3.82	2.47	6-30-63	Dec	2.92	2.92	2.91	2.82	2.74	6 Mo Jun	2.73	2.63	30
CPN 19 for 1957 3% int paid 2-6-62	L33, B57, P31	20.6	....	50.3	7.06	10.2	10.3	12-31-62	Dec	10.5%	12.6%	13%	11%	6.5%				31
.....	*B64, D37, H19*	4.52	....	do	do				Dec	1.48	1.59	1.59	1.41	1.26	3 Mo Mar	0.93	d0.09	32

4—Conn., Me., Mass., N.H., N.J., N.Y. R.I.; also NJ. tr. fds. 6—N.Y., R.I.; also N.J. tr. fds. 7—Me., N.Y., Vt.; also N.J. tr. fds. 8—Me. 11—N.J., Minn., Wash. Vt., Conn., Mass., N.Y., R.I., Me., N.H.; also N.J. tr.fds. 14—Conn., Mass., Me., N.H., N.Y., R.I.; also N.J. tr. fds. 16—Conn., Me., N.H., N.Y., RI.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Cur Yld
1		•Philip Morris Inc.....F Deb 4¼s '79	Jd	A	X	0	1	99 '59	0'65	†102⅞	104½	97	104⅜	102⅛	104¾	102	102⅛	Oct 22	102	103¼	4.57	4.
2		•Phillips Petroleum.....SF Deb 2¾s '64	Fa	AAA	X	0	2	101 '44	100	100	105½	89	100	97⅝	99⅞	98⅝	99⅞	Oct 30	99.14	102½	February matur	
3		• do Cv Sub Deb 4½s '87	Fa15	AA	X¶	0	1	100 '57	0'68	†103⅞	129¼	99½	123¼	106	119¼	112¼	113	Oct 31	.....		3.45	3.
4		Piedmont & Northern Ry. 1st SF 3⅜s '66	jD	A	X	0	4	97⅛ '36	100	105	106	78	96½	92	97⅛	96	.....		96½	....	4.96	3.
5		•Pillsbury Co.....SF Deb 4⅛s '86	Jd	A	X	0	1	100 '61	0'66	†104¼	102	100	104	101⅛	101¾	101¾	101¾	May 20	102	....	4.48	4.
6		•Pillsbury Mills.....SF Deb 3¼s '72	jD	A	X	0	3	100½ '52	†100½	†101⅜	103¼	85	94	89⅝	98	93	98	Aug 1	93½	....	3.98	3.
7		Pioneer Natural Gas.....SF Deb 5¼s '77	Ms	BB	Y	0	..	100¼ '57	h	105¾	104	99	104	102⅞	103	102	.....		102¾	....	5.21	5.
8		•Pitts. Bessemer & Lk. Erie. 1st A 2½s '96	jD	AA	X	0	9	100 '46	g101⅜	103⅓	101½	72⅛	75	73¼	75	75	75	May 2	74½	....	4.03	3.
9		Pittsburgh Brewing..Sub Inc Deb 5s '92	aO'31	.....	..	0	..	Exch'57	100	†102	81	65	84	80	82	80	.....		82 f	....	Pd. 2⅛% int. Oct	
10		•Pitts. Cin. Chi. & St. L. RR. Gen E 3⅜s '75	aO	BBB	X	0	8	102 '44	†101⅛	†102¼	109	62	73½	71⅛	77¼	71¾	75	Oct 30	75	....	6.42	4.
11		• do Gen A 5s '70	Jd	BBB	X	0	8	... '20	.....	NC	138½	82	95⅜	87	101	94	99½	Oct 28	99½	99¾	5.02	5.
12		• do Gen B 5s '75	Ao	BBB	X	0	8	99 '25	.....	NC	142	82	92½	85½	99	91⅜	97½	Oct 31	.....		5.31	5.
13		•Pitts. Cin. Chi. & St. L. Ry. Con J 4½s '64	Mn	A	X	2	5	101 '15	.....	NC	135	97⅜	100	98⅝	99¾	99½	99½	May 22	99½	....	May maturity	
14		•Pitts. Consolidation Coal....Deb 3½s '65	jJ15	A	X	0	1	... '45	100	*100½	105	87⅜	98½	96⅜	99½	98⅜	98½	Oct 24	98⅜	99	3.92	3.
15		Pittsburgh & Lake Erie RR. . Eq 3s to '66	.....	AAA	X	0	7	... '51	.....	NC	....	....	....	....	....	....	.....		4.10	4.00	....	..
16		do Two 1952 Series Eq to '67	.....	AAA	X	0	7	... '52	.....	NC	....	....	....	....	....	....	.....		4.15	4.00	....	..
17		do Eq 3½s to '68	mS	AAA	X	0	11	... '53	.....	NC	....	....	....	....	....	....	.....		4.20	4.00	....	..
18		•Pittsburgh Plate Glass....SF Deb 3s '67	Ao	AAA	X	0	6	100 '52	100	†100.43	103½	90	98¼	96¼	98	96½	96¾	Oct 22	96½	91	3.93	3.
19		•Pitts. & W. Va. Ry.....1st A 3½s '84	Ms	BB	Y	0	..	99½ '54	†101⅜	†102⅜	99⅜	97	No Sale		No Sale		98	1956	70	....	6.52	5.
20		•Pitts. Ygs. & Ash. RR.....Gen D 4½s '77	Jd	A	X	2	12	100½ '31	.....	NC	No Sale		No Sale		No Sale		No Sale		86	....	6.00	5.
21		• do 1st Gen C 5s '74	Jd	A	X	2	12	... '24	.....	NC	123½	99	No Sale		No Sale		No Sale		94	....	5.75	5.
22		•Plantation Pipe Line.....SF Deb 2¾s '70	mS	A	X	0	..	99¾ '50	100	†101	100¾	81	No Sale		90	88¼	90	Jul 31	90	91	4.27	3.
23		• do SF Deb 3¼s '86	Ao	A	X	0	..	100 '56	100	103	100½	80	89	84	89	88	88⅝	Oct 18	88½	90	4.17	3.

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. g—On any June 1.
h—†100.19. [1]Pro forma. [2]Giving effect to new financing. [3]Bessemer & Lake Erie R.R., assumed. 1—N.J. tr. fds. 2—Mass., N.Y., R.I.; also N.J. tr. fds 3—N.Y., N.J. tr.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Not ref to 6-1-64 at lower int.	*L27, G25*, NYS	40.0	....	61.4	19.3	279	99.8	12-31-62	Dec	5.68	5.59	6.87	7.77	6.29				1
.....	*F31'* B72, NYS	14.0	....	223	87.2	405	201	12-31-62	Dec	7.23	9.74	10.90	11.00	11.25	9 Mo Sep	10.15	11.14	2
Cv to 2-15-87; at $50 to 2-15-67	*F31', D23*, NYS	171	14.0	do			do		Dec		do							3
Call $56,000 12-1-63; 100	B64, S119, D21	5.25	....	5.24	1.77	2.56	1.94	6-30-63	Dec	5.09	4.91	5.17	5.01	5.12	6 Mo Jun	4.99	4.61	4
Not ref. to 6-1-66 at lower int. rate	*G27, P37*	10.0	....	26.0	8.73	101	43.2	5-31-63	May	3.79	6.79	4.08	5.04	4.16	Fiscal year	1963	3.70	5
Now Pillsbury Company	*G27, P37*, NYS	11.7	....	28.7	See Pillsbury Co.													6
Not ref to 2-28-64 at lower int. cost	*E3, L27, W23*	9.12	....	58.1	8.54	13.6	9.80	12-31-62	Dec	2.99	3.46	2.92	3.16	3.29	6 Mo Jun	4.16	4.00	7
Assmd. by Bessemer & Lake Erie R.R.	*H5, G24*, NYS	9.31	....	9.31	14.9	20.3	9.31	[3]12-31-62	Dec	[3]8.07	[3]9.94	[3]14.29	[3]8.41	[3]10.68				8
Paid 2½% interest 4-30-58 & to date	D14, A28	3.00	....	3.00	3.04	4.10	1.69	10-31-62	Oct	....	4.60	4.85	5.61	5.82	6 Mo Apr	4.30	4.94	9
Prin. & int. gtd. by Penna. R.R.; assumed by Phil., Balt. & Wash. R.R.	*K7, D37*, NYS	20.0	....	132	See Pennsylvania R.R. Co.													10
do	S5, B72, NYS	20.0	....	do			do											11
Prin. & int. gtd. by Penna. R.R.;	*K33, S122*, NYS	26.0	....	do			do											12
Now Consolidation Coal Co.	*K33*, NYS	1.70	....	132	See Pennsylvania R.R. Co.													13
	C105, M104, NYS	6.56	....	17.6	87.0	151	28.0	12-31-62	Dec	29.19	21.50	21.20	22.93	25.81	9 Mo Sep	20.48	29.86	14
Equip 3s to '66	*S5, D37, S130*	1.72	....	39.4	12.3	18.5	11.4	6-30-63	Dec	5.32	5.45	5.77	5.71	7.58				15
Equip 2¾s and 3s	*H5, S5, D37*	3.77	....	do			do		Dec		do							16
.....	*S5, D37, S130*	1.39	....	do			do		Dec		do							17
SF to retire 91% prior to maturity	*F29, B64*, NYS	13.2	....	19.3	77.6	305	87.7	12-31-62	Dec	21.23	27.58	30.38	34.97	52.94				18
.....	*K7, W34*, NYS	6.44	....	10.1	0.60	1.97	1.92	3-31-63	Dec	0.61	0.69	0.06	d2.92	d0.32	3 Mo Mar	1.08	d1.04	19
Gtd. by Pennsylvania R.R. Co.	*K33*, A4	1.49	....	2.84	Leased to Pennsylvania R.R.													20
do	*K33*, A4	1.35	....	do			do											21
Owned by Stand Oil, NJ & Ky. & Shell	*M35*, NYS	21.6	....	53.2	7.86	13.0	7.55	6-30-63	Dec	4.72	5.13	5.17	4.78	4.81	6 Mo Jun	4.13	5.61	22
do	*M35*, NYS	22.4	....	do			do		Dec		do							23

4—R.I.; also N.J. tr. fds. 5—Me., Minn., Vt., Wash., R.I.; also N.J. tr. fds. 6—Me., N.Y., R.I.; also N.J. tr. fds. 7—Conn., Me., Mass., N.H., N.J., N.Y.; also N.J. tr. fds.
8—Minn., N.Y., R.I., Vt., Wash., Me.; also N.J. tr. fds. 9—Conn., Me., Minn., N.Y., Vt. 11—Conn., Me., Mass., N.Y. 12—Me., Minn., N.J.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•Poland (Republic)	Astd 4½s '58 Ao	.....	Q	0	..	100 '20	.....	*100	36½	4	9½	5⅛	11⅜	7	10 f Oct 11	9 f	11	In default	
2	• do	Astd SF 4½s '63 jJ	.....	Q	0	..	95 '25	*105	*105	44	3	10	6	11½	7	9 f Oct 22	9 f	11	In default	
3	• do	Astd SF 4½s '68 Ao15	.....	Q	0	..	92 '27	103	*103	42	3	10	5	11½	7	11 f Oct 31	.....		In default	
4	• do	Ext SF A 6s '40 Ao	.....	Q	0	..	100 '20	.....	*100	80½	6½	9	9½	8	7	7⅜ f Jun 25	10 f	....	In default	
5	• do	(Stabil.) (Par 103) SF 7s '47 aO15	.....	Q	0	..	92 '27	103	*103	111¼	7	9¾	9	8⅝	7	8⅜ f Jun 24	10 f	....	In default	
6	• do	(Par 105) Ext SF 8s '50 Jj	.....	Q	0	..	95 '25	*105	*105	96	3	13	8	12	7	12 f Oct 14	10 f	12	In default	
7	Poli New Eng. Theatres	Gen Inc 5s '83 mN15	.....	..	2	..	... '34	100	100	89½	11½	86	80	89	81	.....	88 f	....	Int. now fixed	
8	Polymer Corp	Cv Sub SF Deb 5½s '75 aO	BB	Y	0	..	100 '60	0'66	104	130	100	110	88	96	88	.....	90	....	6.70	6.11
9	Portland Gas & Coke	1st 3½s '76 jJ	BBB	X	0	9	101½ '46	h	†101.85	102½	70	87⅝	83⅞	88½	85	.....	86	....	4.58	3.63
10	do	1st 4½s '76 Ao	BBB	X	0	9	101⅛ '56	j	†103.59	103	89	100½	96¾	100⅝	98	.....	98½	....	4.53	4.44
11	Portland General Elec.	1st 3½s '75 jJ	BBB	X	0	8	102.4'45	f	†102.25	107	76	88½	81	89⅝	85½	.....	88½	....	4.38	3.53
12	do	1st 3½s '77 mN	BBB	X	0	8	103 '47	g	†102.95	104	80	90¾	87¼	91¼	88	.....	89½	....	4.53	3.92
13	Portland Terminal Co.	1st 6½s '86 Fa	BB	Y	0	1	98¾ '61	100	105	99	89	95½	90	100	95	.....	100	....	6.25	6.25
14	•Porto Alegre, 7½s '66 Stpd Plan A 2½s 2006	Jj	.....	Q	0	..	.....	.....	.....	59¾	23	55	47	57	49	53 Oct 29	50½	57	4.55	3.94
15	• do	8s '61 Stpd Plan A 2½s 2001 jD	.....	Q	0	..	.....	.....	.....	73	22	70	57	69	60	64 Sep 17	64	....	4.26	3.71
16	Potomac Edison Co.	1st CT 3s '74 aO	A	X	0	13	102¼ '44	†101⅓	†102⅔	108¾	76	87¼	85	89½	84¾	.....	88	....	4.38	3.40
17	do	1st CT 3½s '78 Jj	A	X	0	13	100½ '48	†101	†102⅛	105⅓	77½	85⅜	83⅛	87¾	84	.....	86½	....	4.43	3.62
18	do	1st CT 3½s '77 jD	A	X	0	13	102⅜ '48	†101⅞	†102⅞	108	79	87¼	85½	89¾	87¼	.....	87½	....	4.44	3.71
19	do	1st CT 3½s '81 Ao	A	X	0	13	101⅛ '51	†101⅛	†102⅛	103½	79	86¼	78	88⅞	86⅞	.....	87⅞	....	4.40	3.86
20	do	1st CT 4½s '87 Mn	A	X	0	13	101¾ '57	n	†105.03	106⅝	94	101½	99½	104⅜	101⅞	.....	102	....	4.49	4.53
21	•Potomac Electric Power	1st 3½s '77 fA	AA	X	0	4	113 '42	.....	†106.7	113½	106¾	No Sale		No Sale		108 1953	86	....	4.62	3.77
22	• do	1st 3s '83 Jj	AA	X	0	4	101 '48	k	†102	105⅔	74	83½	76	84	81½	81½ Oct 29	81	....	4.47	3.70
23	• do	1st 2½s '84 Mn	AA	X	0	4	101¼ '49	m	†102.40	104⅛	94	79	79	No Sale		79 1962	79½	....	4.38	3.61
24	do	1st 2½s '85 Mn	AA	X	0	4	101⅛ '50	.....	†102.35	101½	70	76⅜	74½	78¾	77½	.....	77⅞	....	4.34	3.53
25	do	1st 3½s '87 Ms	AA	X	0	4	101⅛ '52	.....	†102.60	105	77	84½	80½	85	83	.....	83⅜	....	4.34	3.88
26	do	1st 3½s '88 Jd	AA	X	0	4	102 '53	.....	†103.53	107	85⅜	92⅜	89½	94	92½	.....	92½	....	4.37	4.20
27	do	1st 3½s '90 Jd	AA	X	0	4	102⅛ '55	.....	†104.29	103	77	83⅝	81⅜	85½	82⅞	.....	84¾	....	4.30	3.98
28	do	1st 3½s '91 Jd	AA	X	0	4	101⅛ '56	.....	†103.66	101	80½	87½	84½	89½	87⅞	.....	89½	....	4.24	4.05
29	do	1st 4½s '93 jD	AA	X	0	4	101½ '58	.....	†105.07	103½	96½	104	100	105⅜	103	.....	103	....	4.45	4.49
30	do	1st 5½s '94 jD	AA	X	0	4	102⅜ '59	.....	109.19	107	102⅜	....	....	107	106½	.....	106½	....	4.88	4.92
31	do	1st 5s '95 jD15	AA	X	0	4	100⅜ '60	.....	107.33	106⅞	100¾	104½	102½	106½	104½	.....	105½	....	4.70	4.75
32	do	1st 4⅜s '98 Fa15	AA	X	0	4	101.9'63	.....	107.78	....	....	....	....	101¼	99⅜	.....	99⅜	....	4.38	4.38
33	do	Deb 4½s '82 Fa15	A	X	0	12	102⅛ '57	q	†105.44	106½	93	102½	97½	104⅝	101⅜	.....	103	....	4.39	4.49

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—†101.30. g—†102.25. h—†100.80. i—On May 1. j—†101.24. k—†100.76. m—†101.19. n—†101.53. q—†102.12. [2]Giving effect to new financing. [3]Before depreciation.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Last pay't $22.50 4/1/39	H57, Z5, NYS	8.29																1
Last pay't $22.50 7/1/39	*D23*, H57, NYS	5.75																2
Last pay't $22.50 4/15/40	H57, Z5, NYS	12.4																3
Last pay't $21.25 4/1/38	Z5, NYS	3.79																4
Last pay't $21.25 4/15/38	H57, Z5, NYS	0.69																5
Last pay't $21.25 7/1/38	H57, NYS	1.56																6
Int. now fixed; arrears cancelled	S59, S66, P46	2.93	....	2.93	Owned by Loew's Inc.													7
Conv to mat: $18.97 a shr to 10-1-65	*W35, E7, K7*	2.75	....	3.00	0.54	4.60	1.77	12-31-62	Dec	....	....	....	....	....				8
Now Northwest Natural Gas	*H5, B37, M57*	10.0	....	34.4	See Northwest Natural Gas													9
$77,000 called 10-1-63	*H6, B59, F67*	3.35	....	do														10
.....	*H6, B37, O3*	31.2	....	[2]155	5.02	16.0	11.6	12-31-62	Dec	2.96	2.32	2.46	2.51	2.69	12 Mo Jun	2.64	2.74	11
.....	*S5, S130*	8.38	....	do			do		Dec		do							12
Gtd. by Maine Central R.R. Co.		9.85	....	9.96	See Maine Central R.R. Co.													13
Stpd option A '44 Brazil debt plan	*L3*, M14, NYS	0.26																14
do	do	0.31																15
Cont. by Allegheny Power System	*L12, G27, H19*	17.0	....	50.5	2.30	11.7	12.2	12-31-62	Dec	5.12	3.94	3.96	4.05	3.96	12 Mo Jun	3.98	4.04	16
do	*H19, U7*	4.00	....	do			do		Dec		do							17
do	*H5, O3, G39*	5.50	....	do			do		Dec		do							18
do	*E17, D37, P49*	10.0	....	do			do		Dec		do							19
do	*L12, F31*	14.0	....	do			do		Dec		do							20
.....	*K33, S82*, NYS	5.00	....	[2]279	12.8	37.4	18.9	12-31-62	Dec	2.82	3.05	3.14	2.88	3.06	12 Mo Jun	3.00	2.97	21
.....	*W35, S5*, NYS	15.0	....	do			do		Dec		do							22
.....	*H5, O3*, NYS	10.0	....	do			do		Dec		do							23
.....	*L37, S119, U7*	30.0	....	do			do		Dec		do							24
.....	*H5, N4, V1*	15.0	....	do			do		Dec		do							25
.....	*H6, B37, R35*	10.0	....	do			do		Dec		do							26
.....	*K7, M57, S5*	10.0	....	do			do		Dec		do							27
.....	*H19, A14, P2*	10.0	....	do			do		Dec		do							28
.....	*K7, M57, W35*	25.0	....	do			do		Dec		do							29
.....	*D23, A34, B105*	15.0	....	do			do		Dec		do							30
.....	*D23, L27, E3*	40.0	....	do			do		Dec		do							31
.....	*D23, L27, E3*	50.0	....	do			do		Dec		do				Dated Feb. 15, 1963			32
$600,000 Called 8-15-63	*K7, M57, W35*	29.4	250	do			do		Dec		do							33

—Me., 4—Conn., N.Y., N.J., N.H., Vt., Mass., Me., R.I.; also N.J. tr. fds. 8—Me. 9—Me., N.J., N.H., N.Y., R.I.; also N.J. tr. fds. 12—N.H.
—Conn., Me., N.H., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		Price Bros. & Co., Ltd.....1st 3½s '66	Jd	AA	Q	0	..	101½ '46	†100.4	†100.6	101½	82	94½	91	96	93⅜	.....	▲94¾	....	5.20	3.
2		•Procter & Gamble.....Deb 3¼s '81	mS	AAA	X	0	11	100 '56	0'67	†102.80	103	87	97⅜	93	98	95	95½ Oct 31	.....	....	4.23	4.
3		Providence & Worcester RR. 1st A 4½s '67	aO	BBB	Y	0	..	102 '47	.....	†101¾	102½	42	52	32	74	52	.....	74	....	....	6.
4		Public Service of Colo.....1st 2½s '77	Jd	AA	X	0	10	103½ '47	g	†103.05	105½	77	84⅝	82¼	86⅜	83	.....	84⅞	....	4.35	3.
5		do 1st 3½s '78	aO	AA	X	0	10	102 '48	j	†102.70	105½	79½	86⅞	84¼	88½	86¼	.....	86⅜	....	4.36	3.
6		do 1st 3½s '81	aO	AA	X	0	10	102 '51	k	†102.95	104½	78	86½	84½	87¾	86¼	.....	86⅜	....	4.33	3.
7		do 1st 3½s '84	aO	AA	X	0	10	101¾ '54	r	†103.28	102⅝	76½	83	80¼	84½	83	.....	83½	....	4.34	3.
8		do 1st 4½s '87	Mn	AA	X	0	10	100 '57	100	†103.97	100⅛	94	100	97	101½	99⅜	.....	99⅜	....	4.38	4.
9		do 1st 4½s '89	Mn	AA	X	0	10	101½ '59	z	†105.04	102⅜	97½	104	101	105⅜	102⅜	.....	103	....	4.43	4.
10		do 1st 4½s '91	aO	AA	X	0	10	101⅜ '61	w	†105.43	101½	100⅞	101¾	99⅛	103⅜	101½	.....	101¼	....	4.42	4.
11		Pub. Serv. Co. of Indiana...1st F 3½s '75	mS	AA	X	0	5	102½ '45	†101½	†102½	108⅜	82	89	86½	90⅜	84⅞	.....	88⅜	....	4.35	3.
12		do 1st G 3½s '77	mN	AA	X	0	5	101⅛ '47	101¼	†102¼	105½	78⅜	87⅜	85	89¼	87	.....	87¼	....	4.33	3.
13		do 1st H 3s '79	Jj	AA	X	0	5	101 '49	101	†102¼	104⅜	77	84⅜	82⅛	88½	82⅜	.....	84	....	4.45	3.
14		do 1st J 3½s '82	jJ	AA	X	0	5	102⅛ '52	b	†103.35	105	79½	87½	84⅜	91½	87	.....	87⅛	....	4.37	3.
15		do 1st K 3½s '84	Jj	AA	X	0	5	102⅛ '54	q	†103.89	107½	78	86½	83⅜	88¼	86⅛	.....	86⅝	....	4.35	3.
16		do 1st M 4½s '89	Fa	AA	X	0	5	100 '59	s	†104.13	100⅛	91½	99⅜	97	101½	99⅜	.....	99⅜	....	4.38	4.
17		Public Service Co. of N.H...1st A 3½s '73	Jj	A	X	0	6	108 '43	†104¾	†104¾	111½	82	90¼	86½	92½	90¼	.....	90½	....	4.52	3.
18		do 1st C 3½s '78	Jj	A	X	0	6	102½ '48	n	†102.86	107	79⅛	86½	84⅜	89	87	.....	87½	....	4.47	3.
19		do 1st D 3½s '78	aO	A	X	0	6	102⅛ '48	u	†102.60	107	78	86½	84⅜	89⅛	87	.....	87⅛	....	4.42	3.
20		do 1st E 3s '79	Jd	A	X	0	6	100½ '49	y	†101.86	104½	75	83	81	85⅝	83⅜	.....	84	....	4.42	3.
21		do 1st H 3½s '84	mN	A	X	0	6	102⅜ '54	p	†103.97	102½	76	83	79½	86	83½	.....	84⅞	....	4.33	3.
22		do 1st I 3½s '86	Jd	A	X	0	6	102½ '56	t	†104.64	102¼	85	90¾	87½	93½	91⅜	.....	92¾	....	4.36	4.
23		do 1st M 4½s '92	jJ	A	X	0	6	100⅜ '62	c	†105.81	....	....	....	....	104⅜	102⅛	.....	102⅛	....	4.49	4.
24		Public Serv. Co. of Okla....1st A 2½s '75	jJ	AA	X	0	2	99½ '45	.....	†100¾	106	77⅛	85¼	80	86⅞	83½	.....	85½	....	4.34	3.
25		do 1st B 2½s '78	Fa	AA	X	0	2	... '48	.....	†101⅛	104	76	84	81½	88	83⅛	.....	83½	....	4.44	3.
26		do 1st C 3½s '81	Ao	AA	X	0	2	99.7'51	100	†101.76	102	78	85	82½	86⅜	85⅛	.....	85⅜	....	4.31	3.
27		do 1st D 3½s '83	Ms	AA	X	0	2	98.6'53	100	†101.97	104	80	87	84½	88⅝	87	.....	87⅛	....	4.34	3.
28		do 1st E 3s '84	Fa	AA	X	0	2	99 '54	100	†102.09	101	74½	81⅞	78⅜	82⅞	81⅝	.....	82⅛	....	4.31	3.
29		do 1st F 4½s '87	Fa	AA	X	0	2	99½ '57	100	†102.78	101	92	98⅜	95½	99⅞	97½	.....	98¾	....	4.32	4.
30		do 1st G 3½s '88	Mn	AA	X	0	2	99½ '58	100	†102.85	100⅜	80½	92½	89⅞	94¼	90	.....	92¾	....	4.33	4.
31		do 1st I 4½s '93	Jj	AA	X	0	2	98¾ '62	0'64	†102.86	....	....	....	....	98	96½	.....	96½	....	4.31	4.

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted.
b—†101.77. c—†101.34'65. d—Deficit. e—†101.85. g—†101.95 on June 1. i—†101.93. j—†101.45. k—†101.35. m—†101.05. n—†101.79.
p—†102.31. q—†102.20. r—†101.42. s—†100.38. t—101.92. u—†101.55. v—101.12 from '63. w—†101.26. y—†100.38. z—†101.12. [1]Pro forma.
[2]Giving effect to new financing. [4]In accordance with indenture provisions. [5]Preliminary.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Prin. & int. in Canadian funds	*R37, W59, P39*	4.31	....	29.6	9.31	74.2	15.2	12-31-62	Dec	24.71	32.36	27.10	29.10	9.30				1
.....	*G27, F31*, NYS	60.1	....	86.8	332	618	218	6-30-62	Jun	16.21	18.58	24.11	24.60	22.88				2
Lease assumed by reorg. New Haven	*A4*	1.50	....	1.50	Leased to N.Y., New Haven & Hartford R. R.													3
.....	*H5, B59, E17*	40.0	....	194	28.8	52.3	32.7	3-31-63	Dec	[1]3.95	[1]3.84	[1]3.84	4.64	3.81	12 Mo Jun	4.65	3.50	4
.....	*H23, D37, E17*	10.0	....	do			do				do							5
.....	*K33, A13, E3*	15.0	....	do			do				do							6
.....	*H6, S5*	20.0	....	do			do				do							7
.....	*F31, G27, L3*	30.0	....	do			do				do							8
Not ref to 5-1-64 at lower int. cost	*H6, S5, N4*	20.0	....	do			do				do							9
Not ref to 10-1-66 at lower int cost	H6, S5, S73	30.0	....	do			do				do							10
.....	*H6, C15, B37*	48.0	....	215	13.3	28.6	26.3	6-30-63	Dec	4.62	3.98	3.30	3.25	3.39	12 Mo Aug	3.34	3.54	11
.....	*H5, C53, E17*	15.0	....	do			do		Dec		do							12
.....	*H19, D37, G27*	12.0	....	do			do		Dec		do							13
.....	*H5, B37, D19*	25.0	....	do			do		Dec		do							14
.....	do	25.0	....	do			do		Dec		do							15
Not ref to 2-1-64 at lower int.	*H5, G27, B37*	25.0	....	do			do		Dec		do							16
.....	*H5, D19, L12*	19.2	....	88.2	3.55	12.3	3.65	12-31-62	Dec	3.06	3.43	3.51	2.74	2.82	12 Mo Sep	2.79	2.87	17
.....	*F29, C53*	2.77	....	do			do				do							18
.....	*H5*	6.52	....	do			do				do							19
.....	*H5*	3.72	....	do			do				do							20
.....	*K7, B64, E19*	11.4	....	do			do				do							21
.....	*F31, G54, G27*	7.71	....	do			do				do							22
.....	*H6, B2, S5*	24.0	....	do			do				do				Dated July 1, 1962			23
Cont. by Cent. & South West Corp.	*H5, B37, Q3*	22.5	....	116	7.46	14.2	15.8	12-31-62	Dec	4.37	4.06	4.44	3.94	3.84	12 Mo Jun	3.62	3.69	24
do	*S5, D37, H39*	10.0	....	do			do		Dec		do							25
do	*S5, D37, H33*	10.0	....	do			do		Dec		do							26
do	*E17, P49, S25*	6.00	....	do			do		Dec		do							27
do	*H5, B37, D19*	12.5	....	do			do		Dec		do							28
do	*H6, C35, F37*	12.0	....	do			do		Dec		do							29
do	*S5, G27, D37*	16.0	....	do			do		Dec		do							30
.....	H6	10.0	....	do			do		Dec		do				Dated Jan. 1, 1963			31

—Conn., Mass., N.H., N.J., N.Y., R.I., Me.; also N.J. tr. fds.
—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 6—N.J., N.Y., Minn., Vt., Me., Conn., Mass., Wash., N.H., R.I.; also N.J. tr. fds.
0—Conn., Me., N.H. N.J., N.Y., R.I.; also N.J. tr. fds. 11—Mass., N.Y.; R.I., also N. J. tr. fds. 12—N.Y. 13—Mass., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date (f=flat)		Bid	Ask	Yield to Mty.	Cur Yld
1		Pub. Ser. Co-ord. Trspt..1st & Ref 4s '90 Jj	BBB	X	0	..	... '40	.....	NC	109½	68	93¼	88½	97	92	.....		94	....	4.36	4.
2		do 1st & Ref 5¼s '90 Jj	BBB	X	0	..	... '40	.....	NC	123½	90	107½	107	107½	106¾	.....		107½	....	5.26	5.
3		do 1st & Ref 6s '90 Jj	BBB	X	0	..	... '40	.....	NC	126½	91	111	110	115	110	.....		111½	....	5.25	5.
4		•Public Service El. & Gas..1st Ref 3¼s '68 jJ	AA	X	0	1	104¼ '38	.....	102	113	85½	96½	93¾	97	94	96	Oct 30	94⅜	96½	4.08	3.
5	•	do 1st Ref 3s '72 Mn	AA	X	0	1	104½ '42	.....	†102.1	110⅜	82	87	86½	92	90½	91	Aug 1	89	91	4.25	3.
6	•	do 1st Ref 5s 2037 jJ	AA	X	0	1	... '38	.....	NC	165	100	108	105	110½	108	110½	Oct 31	.....		....	4.
7	•	do 1st Ref 8s 2037 Jd	AA	X	0	1	... '38	.....	NC	251½	154	172	159	170½	165	165	Oct 18	165	....	....	4.
8	•	do 1st Ref 2¼s '79 Jd	AA	X	0	1	101½ '49	h	†102.20	105½	75	84½	79	85	83½	83½	Oct 16	83½	87½	3.96	3.
9		do 1st Ref 2¼s '80 Mn	AA	X	0	1	101½ '50	j	†102.63	101⅛	73⅞	80⅛	78½	82½	80⅜	.....		80¾	....	4.39	3.
10	•	do 1st Ref 3¼s '83 aO	AA	X	0	1	101½ '53	k	†103.18	105⅜	80	84	81½	87½	86	86	Oct 16	86	90	3.97	3.
11		do 1st Ref 3¼s '84 Mn	AA	X	0	1	102½ '54	m	†104.08	104⅛	78	84½	82⅛	86⅜	84½	.....		84½	....	4.38	3.
12		do 1st Ref 4¼s '86 mN	AA	X	0	1	101½ '56	q	†104.75	101½	91	100⅜	96½	102	99⅜	.....		100	....	4.37	4.
13		do 1st Ref 4¼s '87 mS	AA	X	0	1	101 '57	f	†104.78	108⅜	98½	107¾	104⅜	107¾	103½	.....		104⅞	....	4.55	4.
14		do 1st & Ref 4¼s '88 fA	AA	X	0	1	102 '58	s	†105.42	109⅜	94⅜	104	100½	104⅞	102⅜	.....		102¾	....	4.44	4.
15		do 1st Ref 5½s '89 Jd	AA	X	0	1	101½ '59	u	†105.98	105½	100½	109	105	106	105	.....		105½	....	4.79	4.
16		do 1st Ref 4¼s '90 mS	AA	X	0	1	102½ '60	x	†106.37	104⅜	98½	105½	102⅜	106	104½	.....		104½	....	4.49	4.
17		do 1st & Ref 4⅜s '92 fA	AA	X	0	1	101½ '62	b	†105.44	....	....	102⅜	101⅛	102⅜	99½	.....		99¾	....	4.38	4.
18		do 1st & Ref 4⅜s '93 Jd	AA	X	0	1	101 '63	z	†105.38	....	....	....	....	100⅜	99¾	.....		100	....	4.37	4.
19	♦	do Deb 6s '98 jJ	A	X	0	6	... '48	.....	NC	165	115½	125	119	127½	122⅛	124⅝	Oct 30	124⅝	125½	4.54	4.
20	•	do Deb 3s '63 mN	A	X	0	7	101½ '48	100	100	105½	89	101	98⅛	100	98^{21}/$_{32}$	99⅜	Oct 22	99.20	100.2	November matu	
21	•	do Deb 3⅛s '72 Jd	A	X	0	7	100⅛ '52	n	†101.60	105	85	94⅛	90½	94⅝	92½	92½	Oct 29	92½	....	4.42	3.
22	•	do Deb 3½s '75 aO	A	X	0	7	102½ '55	p	†103	104⅜	82½	93⅛	89	94	91	91⅞	Oct 31	.....		4.37	3.
23	•	do Deb 4⅜s '77 Ms	A	X	0	8	101⅛ '57	r	†104.36	107	84	105½	100⅛	105	101½	101⅜	Oct 30	101½	103	4.44	4.
24		do Deb 4⅛s '81 aO	A	X	0	8	102⅛ '61	y	†106.39	103	101⅞	105	102½	105	103¼	.....		103⅜	....	4.48	4.
25		Puget Sound Pwr. & Lt.....1st 4½s '88 Mn	A	X	0	2	101½ '58	v	†104.65	101½	87	95⅜	91½	97	94⅜	.....		95½	....	4.41	4.
26		do 1st 5½s '89 mN	A	X	0	2	101½ '59	g	†106.05	106¾	101½	....	....	106¼	105½	.....		105½	....	5.14	5.
27		do 1st 5⅜s '90 Ao	A	X	0	2	101½ '60	w	†105.85	105⅜	100	103	103	106	104½	.....		104½	....	5.08	5.
28		do 1st 4⅜s '91 Fa	A	X	0	2	99⅜ '61	100	†104.66	101½	98¾	102⅜	98⅜	104½	101⅜	.....		101⅞	....	4.51	4.
29		do Deb 5½s '83 mN	BBB	X	0	..	101 '58	t	†104.95	106½	99	104	100	104	100½	.....		103⅜	....	4.96	5.
30		Quaker City Cold Stor. (Pa.)...1st 4s '73	.....	..	0	..	... '48	.....	100	94⅞	71	91	90½	93	90	.....		93	....	4.96	4.
31		•Quaker Oats Co.....Deb 2¾s '64 jJ	AAA	X	0	4	99¾ '44	100	100	105½	88	98⅝	95	99½	99⅛	99½	Sep 24	99½	99⅜	Near maturity	
32		Quebec Natural Gas....Sub Deb 5⅜s '85 Ao	CC	Q	0	..	... '57	0'66	100	97⅓	66	84½	66	90	77	.....		86	....	6.94	6.

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.24. d—Deficit. f—†100.92. g—101.40. h—†100.80. j—†101.16. k—†101.03. m—†102.08. n—†100.39. p—†101.38. q—†101.09. r—†101.03. s—†101.87. t—†101. u—†101.81. v—†101.35. w—101.10. x—†102. y—†102.12. z—†101. [2]Giving effect to new financing. [5]Pro forma. [9]Period 4-25-57 to 6-30-58.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by Public Serv. Elec. & Gas	O5, F67, G44	1.41	....	1.96	8.25	9.53	3.87	12-31-62	Dec	0.44	24.40	16.41	15.03	10.93				1
do	F67, R17	0.21	....	do			do		Dec		do							2
do	F67, R17	0.23	....	do			do		Dec		do							3
.....	*M85, U7*, NYS	10.0	....	[2]832	71.9	123	95.7	7-31-63	Dec	3.02	3.09	3.25	3.29	3.42	12 Mo Sep	3.39	3.20	4
.....	*H5, L3*, NYS	15.0	....	do			do		Dec		do							5
.....	F67, G44, NYS	7.54	....	do			do		Dec		do							6
.....	H19, F67, NYS	7.46	....	do			do		Dec		do							7
.....	*M85, D37*, NYS	64.7	....	do			do		Dec		do							8
.....	*H5, B37, E17*	22.5	....	do			do		Dec		do							9
.....	*M85, G25*, NYS	27.1	....	do			do		Dec		do							10
.....	*H6, B37, B59*	50.0	....	do			do		Dec		do							11
.....	do	50.0	....	do			do		Dec		do							12
.....	*F31, D19, E3*	60.0	....	do			do		Dec		do							13
.....	do	60.0	....	do			do		Dec		do							14
.....	*F31, D19, E3*	50.0	....	do			do		Dec		do							15
.....	*F31, D19, K7*	50.0	....	do			do		Dec		do							16
.....	H6, A14, B37	40.0	....	do			do		Dec		do				Dated Aug 1, 1962			17
.....	M57, L27, A7	40.0	....	do			do		Dec		do				Dated June 1, 1963			18
.....	ASE	18.2	578	do			do		Dec		do							19
.....	*H5, B37*, NYS	36.0	do	do			do		Dec		do							20
.....	*M85, D37*, NYS	31.7	do	do			do		Dec		do							21
.....	*F31, D19*, NYS	30.7	do	do			do		Dec		do							22
.....	*F31, D19 NYS*	45.0	do	do			do		Dec		do				Call $1,000,000	3-1-63		23
Not ref to 10-1-66 at lower int. cost	H6, D46, E17	49.0	....	do			do		Dec		do				$1,000,000 called	10-1-63		24
.....	*M57, B41, P2*	30.0	....	128	2.88	8.36	9.03	12-31-62	Dec	4.78	5.03	2.49	2.41	2.53	12 Mo Jun	2.46	2.29	25
.....	*H6, L37, S5*	20.0	....	do			do		Dec		do							26
.....	*B64, G25, H19*	20.0	....	do			do		Dec		do							27
.....	*B64, M57, S119*	15.0	....	do			do		Dec		do							28
.....	*S119, F31, S82*	13.5	110	do			do		Dec		do				Call $375,000	11-1-63		29
.....	P31, A28, S66	0.11	....	0.83	0.48	0.76	0.11	12-31-62	Dec	1.74	2.39	7.18	d0.23	d0.15				30
.....	*H19, M57*, NYS	5.49	....	20.0	36.8	108	35.2	6-30-63	Jun	11.45	12.47	12.05	16.12	16.69				31
Issue payable in Canadian funds	*L27, A7, N3*	20.0	18.0	68.4	1.84	11.3	10.7	6-30-63	Jun	[9]0.66	d0.31	d0.80	0.11	0.60	Fiscal year 1963		1.04	32

1—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 2—Me., Mass., N.H., N.Y., R.I.; Conn. 3—Mass., N.H., N.Y.
4—N.J., N.Y., R.I.; also N.J. tr. fds. 6—N.H., N.J.; also N.J. tr. fds. 7—N.H., N.J., N.Y.; also N.J. tr. fds. 8—N.H., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr Yield
1		Quebec Telephone Corp....1st B 3½s '67	fA	.....	Q	0	..	101½ '47	.....	100½	93	78	93½	90	94	91	.....		▲94	....	5.20	3.7
2		do 1st C 4s '67	fA	.....	Q	0	..	100 '48	.....	100½	98	76	94	91	99½	93	.....		▲99½	....	4.11	4.0
3		Quincy Market Cold Storage..Deb 4s '65	Mn	.....	..	0	..	... '45	.....	100	101½	80	92	85	95	88	.....		90	....	10.34	4.4
4		Ralston Purina Co.....SF Deb 3½s '77	Ao15	AA	X	0	5	100⅜ '52	j	†101.53	102⅝	78	87½	83	89½	85	.....		89	....	4.19	3.9
5	♦	Rapid-Amer. Corp..[7]SF Sub Deb 7s '67 Qr	Feb15	.....	Y	0	..	Exch'57	.....	100	102	72	104	98	100	74	85	Oct 16	80½	82	....	8.5
6	♦	do Cv Sub Deb 5¾s '77 Qr	Jan	.....	Y	0	..	Rts '61	.....	100	122	117	137	86	93½	50	56	Oct 29	56⅛	59	11.70	9.7
7	•	Reading Co.....1st & Ref D 3½s '95	Mn	B	Y	0	8	101 '45	102½	104½	105½	45½	53	40	58¼	45	53⅝	Oct 29	52⅛	53¾	6.62	5.7
8		do Equipments	.....	A	X	0	..	... ...	.....	NC	....	....	....	....	....	....	.....		4.75	4.25	....	..
9		Reading Tube Corp.....ww Deb 5½s '74	jJ 15	BB	Y	0	..	100 '59	100	†104	115	90	100	92	103	74½	.....		103	....	5.38	5.2
10	♦	Realty Equities Sub Deb (ex/w) 7½s '72	Fa	.....	..	0	..	Rts '62	0'66	†105	....	....	92	74	92	85	91	Oct 31	.....		9.03	8.2
11		Red Owl Stores.....Cv Sub Deb 4½s '78	Fa	BB	Y	0	..	100 '58	100	†103½	210	100	189	102	175	138	.....		150	....	....	3.
12	♦	[8]Reeves Br'dcast'g& Dev Cv Sub Deb 6s '76	mS	B	Y	0	..	100 '61	100'66	*106	100	90	98	72	94½	72	94½	Oct 18	92	94½	6.61	6.
13		Republic Pictures....cm Inc Deb 4s '65	Jd 30	B	Y	0	..	100 '45	.....	100	93	40	91	86	95	88	.....		95	f....	Py. Dec. '63	2%
14	•	Republic Steel.....SF Deb 4½s '85	mS	AA	X	0	9	99 '60	0'65	†102.98	102½	96⅛	102⅜	97⅛	102⅜	100	100⅜	Oct 29	99¾	....	4.38	4.4
15	•	Reynolds (R. J.) Tobacco.....Deb 3s '73	aO	AA	X	0	3	100 '48	g100	†102	106¼	80	90⅜	87½	92	89½	89⅜	Oct 29	89⅜	90⅜	4.12	3.3
16	•	Rheem Manufacturing...SF Deb 3¼s '75	fA	BB	Y	0	..	98½ '55	100	†101	100	80	88	85	85⅝	85	85⅝	Apr 4	85	....	5.60	4.4
17	•	Rhodesia & Nyasaland.....Ext 5½s '73	Mo	.....	Q	0	..	97⅛ '58	100	1⅛'68	97¾	66	79½	71½	91	73	78	Oct 10	75½	....	9.60	7.4
18	•	Richfield Oil.....Cv Sub Deb 4½s '83	Ao15	BBB	X¶	0	5	100 '58	0'69	†103½	157½	103	132¼	108	143	122	127	Oct 31	.....		2.89	3.0
19		Richmond Terminal Ry.....1st 3½s '65	mS	AA	X	0	7	105 '40	*100	*100	107	85	96	94	98	89	.....		98	....	4.48	3.6
20		Riegel Paper Co.....SF Deb 3½s '80	Mn	BBB	X	0	5	100 '55	101½	†103	100	80	90	85	91	89	.....		90	....	4.60	4.4
21		do SF Deb 3¼s '81	Fa	BBB	X	0	5	100 '56	†101½	†103	100	84	91	90	92	90	.....		90	....	4.70	4.4
22		do SF Deb 5¼s '85	mN	BBB	X	0	5	100⅜ '60	†100¾	106	102	102	103	101	103½	101	.....		101	....	5.17	5.2
23	•	Rio de Janeiro (City of)...Sec SF 6½s '53	Fa	.....	Q	0	..	97 '28	*100	*100	93	4½	No Sale		No Sale		93	f 1961	57	f....	In default	
24	•	do 6½s '53 Stpd Plan A 2s 2012	fA	.....	Q	0	..	.....	.....	.....	60	18	60	53	59	54½	58	Oct 28	57½	75	....	2.
25	•	do 8s '46 Stpd Plan A 2½s 2001	aO	.....	Q	0	..	.....	.....	.....	79	23½	78¾	64¾	79	70	79	Oct 30	77¾	80	3.30	2.
26	♦	Rio de Janeiro (State of).....A 2s 2012	jJ	.....	Q	0	..	.....	.....	.....	55	18	53	40	53	44	50	Oct 10	49	51	4.45	3.
27	•	Rio Grande do Sul (Brazil).....SF 6s '68	Jd	.....	Q	0	..	94½ '28	*100	*100	97½	7⅛	101	101	103	103	103	f Sep 24	101	f....	In default	
28	•	do 6s '68 Stpd Plan A 2s 2012	jD	.....	Q	0	..	.....	.....	.....	71	21	71	61	70	62¼	66	Oct 2	65	70	3.20	2.
29	•	do 7s '66 Stpd Plan A 2½s 2004	mN	.....	Q	0	..	.....	.....	.....	71	22½	70	55	70	58	64	Oct 17	66	72	3.55	3.
30	•	do 7s '67 Stpd Plan A 2½s 2004	jD	.....	Q	0	..	.....	.....	.....	63	22½	62½	55	61	60	60½	Jun 13	65	....	4.00	3.
31	•	do 8s '46 Stpd Plan A 2½s '99	aO	.....	Q	0	..	.....	.....	.....	80	24⅜	75½	67	68	63	64⅜	Oct 21	64⅜	75	3.45	3.

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganisation.
e—Comparisons 1958 vs. 1959. d—Deficit. g—On Oct. 1. j—SF: 100.27; special, †100.77. [2]Giving effect to new financing. [3]Before depreciation.
[4]Plus 6% on 60% unpaid prin. from 8-31-51. [5]Pro forma. [6]Fiscal Dec. [7]Due Nov. 15. [8]Now Reeves Broadcasting.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Prin. & int. pay. in Canadian funds	W35, H32, K8	0.96	....	23.3	2.82	4.78	1.62	12-31-62	Dec	2.94	3.52	3.14	2.72	2.61	6 Mo Jun	2.74	2.29	1
do	W35	0.91	....	do			do				do							2
	C8, E14	0.45	....	1.51	1.50	2.24	1.00	3-31-63	Mar	6.47	9.65	8.38	7.22	6.87				3
S.F. to retire 67% prior to maturity	*K5, G27*	11.9	....	22.5	6.21	141	56.6	9-30-62	Sep	20.51	15.68	13.29	11.07	10.05				4
	ASE	2.25	....	103	16.0	145	74.1	1-31-63	Jan	[6]2.34	[6]2.06	[6]0.16	1.16	1.84				5
Cv to mat; at $32.37 a com sh	ASE	13.4	....	do			do		Dec		do							6
	H5, B37, NYS	71.0	....	112	5.33	19.7	28.5	6-30-63	Dec	1.56	1.33	1.21	d0.18	0.10	6 Mo Jun	0.51	d0.08	7
	S6, H6, D37	39.2	....	do			do		Dec		do							8
Wrrts: Buy 21 shrs at $11 to 7-15-64	*B2, P2, D46*	4.26	....	5.01	Assumed by Progress Mfg. Co.				Dec	....	....	....	....	....				9
	S140, ASE	2.13	....	25.3	....	....	....	.....	Dec	....	....	1.47	1.39	1.18				10
Conv into common at $16¾ a share	*L27, P37*	1.17	....	7.50	6.77	33.5	15.0	3-2-63	Feb	6.69	7.45	5.61	5.16	5.79				11
Cv to '76; at $5.50 to 9-1-71	*B103, D46*, NYS	2.00	....	3.62	0.27	1.57	1.44	12-31-62	Dec	....	....	....	....	....				12
Int. pd. regularly since issuance	E18, L3	5.00	....	5.55	1.43	18.8	10.8	10-27-62	Oct	33%	43%	46%	44%	39%	Now Republic Corp.			13
Not ref to 9-1-65 at lower int. rate	*F31, M57*, NYS	125	....	200	80.7	394	144	12-31-62	Dec	24.64	15.00	10.36	7.44	5.35	9 Mo Sep	5.18	7.19	14
	D23, B64, NYS	46.0	....	74.0	29.7	925	360	12-31-62	Dec	15.34	14.56	12.98	17.97	14.57				15
	B64, K33, NYS	17.8	....	22.0	3.66	42.4	13.3	12-31-62	Dec	1.20	3.62	d2.11	d3.58	1.55				16
	D23, D31, NYS	4.76			....	....	....	.....	....	....	....	....	....	....				17
Conv to mat.; at $35 thru 4-15-68	*M57, B64*, NYS	46.8	....	126	67.0	169	43.7	12-31-62	Dec	5.07	6.18	6.40	5.48	7.13	9 Mo Sep	6.37	5.93	18
Gtd. by Atl. Cst. Line & Rich. Fred. & Pt.	*M85, K33, A4*	2.33			....	....	....	.....	....	....	....	....	....	....				19
SF: From 8-1-56, $600,000 annually	*M85, G27, H61*	8.37	....	23.8	5.84	31.0	11.8	12-30-62	Dec	3.13	4.36	3.19	3.21	4.13				20
	M85, B64, G27	6.28	....	do			do		Dec		do							21
Not ref to 11-1-65 at lower int	do	9.17	....	do			do		Dec		do				Call $415,000 11-1-63			22
Exch. offer expired; plan A effective	*W35, S119*, NYS	0.17			....	....	....	.....	....	....	....	....	....	....				23
Stpd option A '44 Brazil debt plan	*B64*, NYS	3.82			....	....	....	.....	....	....	....	....	....	....				24
Stpd option A '44 Brazil debt plan	do	1.03			....	....	....	.....	....	....	....	....	....	....				25
Stpd option A '44 Brazil debt plan	*D23, L23*, ASE	0.67			....	....	....	.....	....	....	....	....	....	....				26
Exch. offer expired; plan A effective	*W35, N1*, NYS	0.19			....	....	....	.....	....	....	....	....	....	....				27
Stpd option A '44 Brazil debt plan	do	1.35			....	....	....	.....	....	....	....	....	....	....				28
Sptd option A '44 Brazil debt plan	*L23, L3*, NYS	0.54			....	....	....	.....	....	....	....	....	....	....				29
Stpd option A '44 Brazil debt plan	do	0.26			....	....	....	.....	....	....	....	....	....	....				30
Stpd option A '44 Brazil debt plan	do	0.47			.. :	....	....	.....	....	....	....	....	....	....				31

—Me., N.H., N.J., N.Y.; also N.J. tr. fds. 5—N.J. tr. fds. 7—Conn., N.H., N.Y. 8—Me., N.H., R.I. Vt. 9—Me.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Current Yield
1		Ritter Co. Cv Sub Deb 4½s '80	jD	BBB	X¶	0	7	102½ '60	2½ '65	†105⅝	132½	104½	109	98	106	99			105½	....	4.06	4.2
2		Ritter Finance Co. ww Sub Deb 6½s '75	Mn	BB	Y	0	..	100 '60	*100	2½ '65	105	97	105	99	100	99			99	....	6.62	6.5
3	•	Rochester Gas & Electric. Gen J 3½s '69	Ms	AA	X	0	1	105½ '39	.....	‡101	110	84	95¾	91¼	96	93½	94	Oct 21	94	....	4.51	3.4
4	•	do Gen D 4½s '77	mS	AA	X	2	1	99½ '28	.....	2'67	131	99½	100	100	100	100	100	Apr 26	100	....	4.50	4.5
5		do 1st L 3s '79	Ms	AA	X	0	1	100⅜ '49	q	†101.86	106¾	75	84⅝	82⅛					84¼	....	4.41	3.5
6		do 1st N 3½s '82	Jd	AA	X	0	1	101⅜ '52	r	†102.75	103	81	87⅛	85	89⅛	86⅜			87⅛	....	4.37	3.8
7		do 1st O 3½s '85	Ms	AA	X	0	1	102⅜ '55	n	†104.18	102⅜	76⅛	85⅞	83⅛	88⅛	86⅛			86¼	....	4.34	3.9
8		do 1st R 4¼s '87	jJ	AA	X	0	1	101⅛ '57	u	†104.91	106	96⅛	107⅝	104⅜	107¾	102			104¼	....	4.59	4.6
9		do 1st S 5s '89	aO15	AA	X	0	1	100⅜ '59	v	†104.99	106	100⅛	....	....	105⅛	104⅜			105	....	4.68	4.7
10		do. 1st T 4½s '91	mN15	AA	X	0	1	101⅛ '61	g	†105.27	101⅛	100¼	102¼	99	103¼	101⅛			101⅛	....	4.41	4.4
11		Rochester Telephone Corp. 1st A 2½s '81	Ao	A	X	0	5	101⅛ '46	.....	†102.20	101¼	70	75⅛	72⅜	78⅛	75⅜			75¾	....	4.53	3.3
12		do 1st E 4½s '93	mS	A	X	0	5	101⅛ '60	.....	†105.79	103	99½	103	100⅛	106	103¼			103¾	....	4.53	4.5
13		do Deb 4½s '87	jJ	BBB	X	0	4	101¼ '62	b	†106.39	.....	.....	105	101½	105⅛	102⅜			103¾	....	4.50	4.5
14		Rockland Light & Power. 1st C 3½s '78	jD	A	X	0	6	102⅛ '49	j	†102.54	105⅛	76	85	82	87⅝	82			85½	....	4.44	3.6
15		do 1st D 3½s '81	aO	A	X	0	6	102⅛ '51	s	†103.37	105	81	91	88	93½	92⅜			92⅞	....	4.31	4.0
16		do 1st E 3½s '83	aO	A	X	0	6	102⅛ '53	t	†103.76	105	81	90¼	88	93	92			92¼	....	4.31	4.0
17	•[3]	Rohr Aircraft Corp. Cv Sub Deb 5½s '77	Jj	BB	Y	0	7	100 '57	100	†103.67	147	83⅞	133	100½	111	104⅛	104⅜	Oct 31	.....		3.50	5.0
18	•	Rome (City of), Italy. 6½s '52	Ao	.....	Q	0	..	91 '27	.....	100	159	18	170¾	168¾	178	173	178f	Jun 3	173f	....	In default	
19		Roosevelt Hotel (NY). Inc Deb 5s '64	Ao	CC	Y	0	..	... '44	.....	100	95	38	96½	94	96½	95½			96½f	..	Pd. 2½% int. Oct.	
20	•	Royal McBee Corp. Cv Deb 6½s '77	jD	BB	X¶	0	7	100 '57	0'68	†104	120½	100	111	97⅛	107	102	105¾	Oct 30	104	106	5.62	5.9
21		Russia. Ext 6½s '19	jj10	.....	Q	0	..	... '16	.....		22	¼	1⅞	1⅛	3	1⅛			3f	....	In default	
22		do Ext 5½s '21	jD1	.....	Q	0	..	94⅛ '16	.....		21¾	¼	1⅞	1⅛	3	1⅛			3f	....	In default	
23	♦	Safe Harbor Water Pwr. 1st 3s '81	mN	A	X	0	3	106⅛ '46	p	†104.88	108¼	80⅝	No Sale		85	85	85	Feb 26	85	....	4.18	3.5
24		Safeway Stores. Deb B 4½s '69	mN	A	X	0	9	Exch'56	100	†100⅜	102¾	92	99	98⅛	100	98			100	....	4.25	4.2
25	•	Saguenay Power Co., Ltd. 1st SF A 3s '71	Ms	A	X	0	8	105 '46	†102	†102⅜	107	83	88½	88	90½	89⅛	89¾	Sep 27	89¼	92	4.30	3.2
26		St. Joseph Light & Power. 1st 2¾s '76	Ao	A	X	0	2	102⅜ '46	w	†102.5	106½	77½	81½	79¼	84⅜	81⅛			81⅜	....	4.56	3.2
27		do 1st 3s '79	jJ	A	X	0	2	102⅛ '49	x	†102.72	103½	76⅛	82⅞	80¾	85⅝	83¾			83¾	....	4.44	3.5
28		do 1st 5s '89	Jd	A	X	0	2	101½ '59	y	†105.39	105	100	....	....	105½	104⅜			105	....	4.68	4.7
29	•	St. Lawrence & Adirondack Ry. 1st 5s '96	jJ	BB	Y	2	..	.....	.....	NC	103¼	50	64	58½	74⅞	62½	70⅜	Oct 16	70⅝	....	7.14	7.0
30	•	do 2nd 6s '96	aO	B	Y	2	..	.....	.....	NC	102	45	70	65	77⅛	66¼	77⅛	Oct 8	77⅛	....	7.63	7.7

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.69, '67. d—Deficit.
g—†101.12. j—†101.46. m—†100.35. n—†102.28. p—†104.26. q—†100.38. r—†101.06. s—†101.98 t—†102.06. u—†101.07. v—†100.73. w—†101.3.
x—†101.46. y—†101.15. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Rohr Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Conv into common at $38 a share	*L27, B64, E3*	4.50	....	6.65	0.99	18.4	4.65	12-31-62	Dec	5.76	5.71	5.15	2.01	3.97	$50,000 called 11-1-63			1
Wrrts. purch 50 shrs. B stk at $275	*S130, B2, J5*	1.40	....	8.78	....	....	....	.....	Dec	1.68	1.70	1.59	1.59	1.52	6 Mo Jun	1.64	1.63	2
Cont. by General Public Utilities	*F31, S32*, NYS	8.32	....	116	6.32	20.9	17.2	3-31-63	Dec	3.68	4.46	3.70	3.72	3.71	12 Mo Sep	3.66	3.87	3
.....	*M33, N1*, NYS	6.00	....	do			do				do							4
.....	*L27, B41, H45*	16.7	....	do			do				do							5
.....	*K7, W35, L23*	6.00	....	do			do				do							6
.....	*S73, B59, H33*	10.0	....	do			do				do							7
.....	*K7, W35, S73*	15.0	....	do			do				do							8
Not ref to 10-15-64 at lower int.	*H6, B37, D19*	12.0	....	do			do				do							9
Not ref to 11-15-66 at lower int cost	H6, B37, D19	15.0	....	do			do		Dec		do				Dated Nov 15, 1961			10
.....	*H5*	6.24	....	52.7	2.43	7.55	15.5	6-30-63	Dec	2.84	3.00	2.87	3.03	3.03	12 Mo Jun	3.06	2.81	11
Not ref to 9-1-65 at lower int.	*F31, G27, M57*	12.0	....	do			do		Dec		do							12
Not ref to 7-1-67 at lower int cost	F31, G27, M57	12.0	....	do			do		Dec		do				Dated July 1, 1962			13
Now Orange & Rockland Utilities	*H5, O3, D9*	7.50	....	57.8	See Orange & Rockland Utilities													14
.....	*H5, D19, P49*	6.00	....	do														15
.....	*E17, C81*	8.00	....	do														16
Cv into common at 18¼ to maturity	*F31, E3*, NYS	5.83	....	6.11	1.77	55.4	31.2	7-31-63	Jul	3.58	2.14	1.13	3.88	6.95				17
Offer $1,438.70 per M in new bonds	NYS	1.25																18
Int. pd. regularly since issuance	K27, S111, O1	1.80																19
Cv to maturity, @ $26 to 12-1-67	*K33*, NYS	7.66	7.77	14.9	2.83	42.9	11.3	7-31-63	Jul	1.29	2.17	2.96	0.27	2.47	Fiscal year 1963		2.40	20
Repudiated Imperial Dollar loans	M14, H57	50.0																21
do	do	25.0																22
Cont by Balt. G.&E. & Pa. Pwr. & Lt.	*F29, H45*, ASE	11.3	....	11.3	0.89	1.54	0.85	12-31-62	Dec	3.25	3.34	3.49	3.57	3.52				23
Formerly Cortland Equip. Lessors	*M57*	16.0	....	23.1	54.9	264	146	12-31-62	Dec	12.40	14.54	14.19	18.41	24.14				24
Prin. & int. payable in U.S. funds	*W35*, NYS	12.4	....	13.3	1.02	5.34	3.44	12-31-62	Dec	3.95	3.79	3.92	4.14	3.77	6 Mo Jun	3.93	6.08	25
.....	*B64, G39*	3.12	....	16.6	1.52	3.59	2.23	9-30-63	Dec	2.92	3.26	3.31	3.37	3.26	12 Mo Sep	3.35	3.33	26
.....	H5	4.14	....	do			do				do							27
Not ref. to 6-1-66 at lower int.	*F31, S5, S77*	4.37	....	do			do				do				$45,000 called 6-1-63			28
Cont. by N.Y. Central R.R.	K28, A4, NYS	0.74	....	1.11	Leased by N.Y. Central R.R. Co.													29
.....	*D29*, K28, NYS	0.40	0.79	do			do											30

1 All N.E. states, Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 2—Conn., Mass., Me., N.H., N.Y. 3—Me., N.J.; also N.J. tr. fds. 4—Me., N.Y. 5—Conn., Me., Mass., Minn., N.J., N.Y., Vt., Wash., R.I.; also N.J. tr. fds. 6—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 7—N.J. tr. fds. 8—R.I. 9—R.I., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		St. Louis-San Francisco. ...Equipments	AA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.35	4.00	....	....
2	•	do 1st A 4s '97	BBB	X	0	12	... '46	100	104	105½	66⅜	78	68	83	76½	80⅜ Oct 29	80⅝	82	5.11	4.89
3	•	do 1st B 4s '80	BBB	X	0	10	99½ '55	100	†102⅛	101½	69½	73	71	87½	83½	86⅜ Oct 21	86⅜	87½	5.10	4.58
4	•	do (due Jan 1) Inc Deb A 5s 2006	mn	B	Y	0	Exch'56	.....	100	78½	45¼	70	60	85¼	69¼	84½ f Oct 31	.....		Pd. 2½% int. Nov.	
5	•	do (due Jan 1) 2nd Inc A 4½s 2022	May	BB	Y	0	... '46	.....	100	100¼	37⅜	74⅞	65	85⅞	74	84⅛ f Oct 31	.....		Pd. 4½% int. May	
6		•St. Louis Southwestern Ry.....1st 4s '89	mN	AA	X	2	3 80½ '16	.....	NC	122	38	90	86½	92¼	89	89¼ Oct 30	89¼	....	4.72	4.49
7	•	do (Due 11-1) 2nd Inc 4s '89	jj	A	X	2	.....	.....	NC	109⅜	20	82	78¾	84½	80½	84½ Jul 3	84⅜	85½	Pd. 2% int. Jul. '6	
8		•St. Paul & Duluth RR....1st Con 4s '68	Jd	A	X	0	5	.....	NC	114½	65½	92	88¼	96	94½	94⅝ Aug 19	94⅝	95½	5.08	4.19
9		•St. Paul Union Depot....1st Ref 3½s '71	aO	AA	X	0	6 102⅛ '41	e100	101½	106½	78	85½	80⅜	87⅝	85½	87⅝ Jun 6	87⅝	....	4.98	3.55
10		Salem-Brosius, Inc...Cv Sub Deb 5½s '73	jJ	.....	Y	0	.. 100 '58	100	†103.60	138	40	60	35	67	57	.....	57	....	....	9.64
11		San Diego Gas & Elec. Co.....1st 3⅛s '70	jJ	AA	X	0	2 112⅛ '43	.....	†103	112	87	94¼	90⅜	95⅜	93¼	.....	93⅜	....	4.52	3.61
12		do 1st C 3s '78	Ms	AA	X	0	2 101⅛ '48	.....	†102.12	106	78	85⅜	82⅞	87	84½	.....	84⅜	....	4.48	3.53
13		do 1st D 3⅛s '82	Ao	AA	X	0	2 101⅛ '52	.....	†102.95	103½	77½	85⅝	83½	87½	82	.....	85⅜	....	4.36	3.79
14		do 1st E 2½s '84	Ao	AA	X	0	2 99 '54	f100	†101.31	99	72	79⅛	76⅜	81	78	.....	80½	....	4.33	3.58
15		do 1st F 3½s '85	aO	AA	X	0	2 99⅛ '55	f100	†101.90	101¼	76	84	81½	85⅞	81	.....	84⅜	....	4.33	3.83
16		do 1st G 4⅛s '87	aO	AA	X	0	2 100½ '57	.....	†104.16	109	98	107⅝	103⅛	107⅞	104½	.....	104½	....	4.59	4.67
17		do 1st H 4½s '90	aO	AA	X	0	2 100 '60	.....	†104.48	104⅜	97½	103¾	101	105½	102¾	.....	102¾	....	4.45	4.56
18		do SF Deb 4⅛s '84	Jj15	A	X	0	7 100 '59	0'65	†103.86	103½	95	101¼	99½	104⅞	101½	.....	102½	....	4.44	4.57
19		•Sao Paulo, City (Brazil) Ext Sec SF 6½s '57	Mn15	.....	Q	0	.. 98 '27	100	102½	75½	5	No Sale		No Sale		69 f 1953	98 f	....	In default	
20	•	do 6½s '57 Stpd Plan A 2s 2012	mN15	.....	Q	0	.....	.....	.....	97	22	99	97	99	98	99 Aug 16	97½	....	....	2.06
21	•	do (Due 3/1) SF 8s '52	mn	.....	Q	0	.. 100 '22	100	NC	107	33⅞	No Sale		No Sale		72½ f 1960	93 f	....	In default	
22	•	do 8s '52 Stpd Plan A 2½s 2001	mN	.....	Q	0	.....	.....	.....	82	25	80	71	90	77½	90 Sep 10	92	....	....	2.58
23		Savannah Elec. & Power.....1st 3⅛s '84	aO	A	X	0	8 102⅛ '54	b	†104	102½	76½	83	80½	85⅜	83½	.....	84	....	4.40	3.86
24		do 1st 3⅛s '86	Mn	A	X	0	8 102⅛ '56	c	†104.65	102½	84	90¾	88½	93½	88	.....	92½	....	4.40	4.20
25		do 1st 5⅛s '87	mN	A	X	0	8 101⅛ '57	g	†105.	105	99	....	....	105⅛	104⅞	.....	105	....	4.79	4.88
26		do 1st 5⅛s '90	Jd	A	X	0	8 102⅜ '60	h	†107.05	104¼	102	....	....	105⅛	104⅞	.....	105	....	4.81	4.88
27		do Deb 3⅜s '79	aO	BBB	X	0	.. 101⅛ '54	j	†103.25	101¼	78	88½	84⅜	89¼	85	.....	87½	....	4.46	3.85
28		do Deb 5⅛s '85	Jd	BBB	X	0	11 101⅛ '60	k	†105.85	103	101	....	....	105½	104⅜	.....	105¼	....	4.87	4.98
29		•Scioto Valley & New Eng. RR..1st 4s '89	mN	AAA	X	0	15	.....	NC	133	87½	No Sale		94⅝	91	92¾ Aug 2	93	94	4.39	4.26
30		•Scott Paper Co.....Cv Deb 3s '71	Ms	AA	X¶	0	14 100 '56	.....	†101.60	181	88½	165	104	148½	120½	146 Oct 31	.....		....	2.09
31		•Scovill Mfg. Co.. .....SF Deb 4⅛s '82	Jj	BBB	X	0	13 98⅛ '57	100	103⅛	105½	96	102	97	100	100	100 Jun 18	100	....	4.75	4.73
32		[4]Scranton Sp. Br. Wtr.....1st 2½s '76	Ms15	A	X	0	4 102⅛ '46	†101⅛	†102⅜	103½	72	84	78	86¾	78	.....	84¼	....	4.55	3.41
33		do SF Deb 5⅛s '84	Ao	BB	Y	0	13 100 '59	100	†104½	105	95	101	97	102	100	.....	101	....	5.04	5.07

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†102.00. c—†101.95. d—Deficit. e—On Oct. 1. f—On disposal of certain properties. g—†101.05. h—†102.05. j—†101.35 k—†101.35. [2]Giving effect to new financing. [3]Interest paid in full since issuan [4]Now Pennsylvania Gas & Water. [5]Incl. int. on 2d Mtge Inc. 4s.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H5, B41, E17*	48.8	....	192	37.7	60.1	32.4	6-30-63	Dec	2.52	2.60	2.53	2.27	2.54	6 Mo Jun	2.58	2.80	1
2	.....	B44, W12, NYS	68.6	....	do			do		Dec		do							2
3	.....	*H6, S5,* NYS	17.5	....	do			do		Dec		do							3
4	Interest pd in full since issuance	*E3,* NYS	31.4	101	do			do		Dec		do							4
5	[3]Each $1,000 conv into 25 com vtc	P24, B64, NYS	26.1	86.1	do			do		Dec		do							5
6	Interest being paid regularly	P49, S73, NYS	20.0	....	23.0	6.63	13.6	13.5	6-30-63	Dec	11.81	12.94	13.28	12.99	17.20	6 Mo Jun	16.73	19.39	6
7	do	M43, L7, NYS	3.04	20.0	do			do		Dec	[5]10.26	[5]11.24	[5]11.54	[5]11.28	[5]14.94				7
8	Assumed by Northern Pacific Ry. Co.	A4, F67, NYS	1.00	....	288	See Northern Pacific Ry. Co													8
9	Gtd. by 8 owner-user railroads	*S5, D19,* NYS	10.4	....	10.4	0.39	1.04	0.50	12-31-62	Dec	1.08	1.08	1.08	1.08	1.08				9
0	Cv to mat: at $5 to 6-30-64	*B59, E19, H45*	1.51	....	3.67	0.44	3.58	2.73	12-31-62	Dec	....	d4.61	d0.67	d6.05	2.88				10
1	.....	S5, H19, M57	16.0	....	130	5.93	18.4	2.73	3-31-63	Dec	3.48	3.64	3.66	2.77	3.28	12 Mo Aug	3.32	3.39	11
2	.....	*H5, O3, R34*	10.0	....	do			do		Dec		do							12
3	.....	*B64, H19, K7*	12.0	....	do			do		Dec		do							13
4	.....	*S5, D19, E17*	17.0	....	do			do		Dec		do							14
5	.....	*B64, H19, K7*	18.0	....	do			do		Dec		do							15
6	.....	*W35, S73, A7*	12.0	....	do			do		Dec		do							16
7	Not ref. to 10-1-65 at lower int.	*B64, S73, W35*	30.0	....	do			do		Dec		do							17
8	Not ref. to 1-15-64 at lower int.	*S5, D19, E17*	15.0	115	do			do		Dec		do							18
9	Exch. offer expired; plan A effective	*H25, S119,* NYS	0.02	....	....	....	....	....	.....	....	....	....	....	....	....				19
0	Stpd option A '44 Brazil debt plan	do	0.54	....	....	....	....	....	.....	....	....	....	....	....	....				20
1	Exch. offer expired; plan A effective	*B59,* K5, NYS	0.01	....	....	....	....	....	.....	....	....	....	....	....	....	$85,000 called 11-15-63			21
2	Stpd option A '44 Brazil debt plan	do	0.33	....	....	....	....	....	.....	....	....	....	....	....	....				22
3	.....	*H6, R35, F67*	5.00	....	30.6	0.38	2.81	4.60	6-30-63	Dec	4.39	2.68	3.04	2.99	2.43	$35,000 called 11-1-63			23
4	.....	*H6, F67*	4.50	....	do			do		Dec		do				12 Mo Aug	2.42	2.53	24
5	.....	*H6, S77, C85*	6.00	....	do			do		Dec		do							25
6	.....	*F31, E17, D21*	5.00	....	do			do		Dec		do							26
7	.....	do	2.55	25.8	do			do		Dec		do							27
8	SF Call $75,000 6-1-62	*F31, E17, D21*	3.00	do	do			do		Dec		do							28
9	Gtd. by old Norfolk & Western R.R.	B72, A4,NYS	3.18	....	199	See Norfolk & Western Ry. Co.										$75,000 called 6-1-63			29
0	Cv into common at $25.67 to 3-1-71	*D37, S82,* NYS	35.2	....	31.6	25.6	116	44.1	6-30-63	Dec	7.67	9.16	10.64	13.67	27.46	9 Mo Sep	25.35	31.67	30
1	$198,000 called 7-1-63; 100	*M85,* NYS	8.31	....	10.9	4.76	48.3	15.5	12-31-62	Dec	0.78	6.93	4.58	6.13	6.38				31
2	Now Pennsylvania Gas & Water	*H5, B37, C53*	22.5	....	42.6	1.26	6.88	4.56	12-31-62	Dec	2.66	2.54	2.58	2.68	2.76				32
3	.....	*A7, L27, B37*	7.80	35.2	do			do		Dec		do				$106000 called 4-1-63			33

1—Me., Mass., N.Y., R.I. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Mass., N.Y., Me., Vt. 4—Me, N.J., R.I., also N.J. tr. fds. 5—N.H., Me., N.Y. 6—Conn., Me., N.H., N.Y. 7—N.H. 8—Conn., Mass., N.Y., Me., N.H. 9—Mass. 10—Me., 11—N.H., N.Y. 12—Me., N.Y., R.I. 13—N.H., also N.J. tr. fds. 14—Me., R.I., also N.J. tr. fds. 15—All N.E. states, N.Y., N.J., Minn., Wash., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid Ask	Yield to Mty.	Current Yield
1		•Seaboard Air Line RR.....1st B 3s '80	Mn	AA	X	0	7	99⅞ '50	†100⅜	†101⅜	101	75	80	78	80⅛	79⅜	80⅛ Oct 17	80⅛....	4.73	3.7
2		• do SF Deb 3⅜s '77	mS	A	X	0	6	98.8'52	100	100⅜	103¼	86½	87½	87	87⅛	87¼	87½ Aug 1	88	5.08	4.4
3		do Equipments	AAA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.35	4.00	....	....
4		•Seaboard Finance.....SF Deb 5½s '80	jJ15	BBB	X	0	..	100 '60	0'66	3¼'68	103⅞	99	105⅛	100	106½	102	104½ Sep 11	105½....	4.79	4.9
5		•Seagram (Joseph E.) & Sons Deb 2½s '66	Jd	A	X	0	3	99½ '46	j†100½	†100⅜	99½	83	95	94⅛	96¾	95¼	96¾ Oct 11	96¾....	3.80	2.5
6		• do Deb 3s '74	Jd	A	X	0	3	99½ '49	†100¼	†101¼	102⅞	82½	No Sale		86¾	86¾	86¾ Apr 23	86½....	4.62	3.4
7		do Deb 4¼s '83	Ao	A	X	0	3	98 '58	100	104	111½	91	98	94	99	95½	.....	95½....	4.59	4.4
8		•Sears Roebuck Acceptance...Deb 4⅛s '72	Fa	A	X	0	..	99¼ '57	.....	0'67	106	92	104½	101	104	102	102⅜ Oct 31	.....	4.29	4.5
9		• do Deb 5s '82	jJ15	A	X	0	..	100 '57	.....	0'70	108½	92¼	107¾	104½	107¼	105	105⅝ Oct 31	.....	4.54	4.7
10		• do Sub Deb 4⅛s '77	Mn	BBB	X	0	..	99 '57	.....	0'67	105⅝	92	104⅜	99⅞	103½	101	101½ Oct 30	101 101½	4.46	4.5
11		•Sears, Roebuck & Co.....SF Deb 4⅛s '83	fA	AA	X	0	8	100 '58	0'65	†104.36	106¼	97⅜	105⅝	103	105¾	104	104½ Oct 31	.....	4.41	4.5
12		Securities Invest. (St. L.)....Deb 4¾s '68	Jd	BBB	Y	0	..	100 '56	100	101	101	82	101	93	97	93	.....	97	5.48	4.8
13		•Seiberling Rubber....Cv Sub Deb 5s '79	jJ15	B	Y	0	9	100 '59	0'70	†104	100	79	91	74	90	78	85 Oct 31	.....	6.51	5.8
14		•Serbs, Croats & Slovenes....Sec B 7s '62	Mn	D	Q	0	..	92½ '27	100	100	34½	3⅝	25½	20⅛	30	24⅝	28¾f Oct 11	30⅛f35	In default	
15		• do Sec Ext 8s '62	Mn	D	Q	0	..	95½'22	100	100	35	3½	25⅜	21⅛	28⅞	25	28⅞f Oct 15	30⅛f35	In default	
16		•Service Pipe Line Co....SF Deb 3.20s '82	Ao	AA	X	0	10	100 '52	100	102	104½	84	90⅞	87½	92½	90⅞	92 Sep 18	92	3.80	3.4
17		Servo Corp. of Amer..Cv Sub Deb 6s '74	aO	.....	Y	0	..	100 '59	3'65	†105	119	66	70	57	70	45	.....	63	....	9.5
18		Servomechanisms, Inc..Conv Deb 5s '66	jD	B	Y	0	..	100 '54	.....	†100½	112	70	86	59	74	63	.....	66	....	7.5
19		Shamrock Oil & Gas.....SF Deb 3½s '67	Ao	A	X	0	9	101 '52	e	†100⅜	103	90	96¾	92½	99	96	.....	99	3.80	3.5
20		do SF Deb 4⅝s '87	Jj	A	X	0	9	99 62	0'68	†103½	....	....	103	98¾	104⅝	102	.....	102	4.49	4.5
21		Shawinigan Wtr. & P. 1st CT SF J 3½s '70	Fa	A	Q	0	11	100 '45	101	101	105	78½	90¾	86	91½	88⅞	.....	▲89¾ 90¾	5.28	3.8
22		do 1st CT SF H 3½s '70	Jj	A	Q	0	11	100 '45	101	101	105	80½	90¾	86	91	88⅞	.....	▲89¾ 90¾	5.26	8.8
23		do 1st CT SF N 3s '71	Mn15	A	Q	0	11	101⅛ '46	†101⅛	†101⅛	101½	74	86½	80	87½	84⅜	.....	▲86½ 88	4.93	3.3
24		do 1st CT SF P 3½s '73	aO	A	Q	0	11	99½ '48	101	101	102	77	87	81½	87	85⅜	.....	▲86 87	5.16	4.0
25		do Cv SF Deb 5½s '72	aO15	.....	Q	0	..	100 '57	100	†103.1	123	100½	102⅜	90½	97	91	.....	92½....	6.61	5.9
26		•Shell Oil Co.....SF Deb 4⅝s '86	fA	AAA	X	0	11	99⅜ '61	0'67	†104⅛	103⅝	99¾	106¼	102	105¾	103	104½ Oct 25	103¼103⅞	4.36	4.4
27		•Shell Union Oil Corp.....Deb 2½s '71	Ao	AAA	X	0	11	101½ '46	101	†101⅓	101	82	91	86¾	90½	88⅝	89⅛ Oct 31	.....	4.20	2.8
28		Sheraton Corp. of Amer .ww Deb 6s '79	Ao	B	Y	0	..	100 '54	†101	†102¼	285	100½	220	100½	158	100	.....	116	....	5.1
29		do ww Deb 5s '67	Ms	B	Y	0	..	Exch'56	100	*101	127	81	123	95	109	94	.....	102	4.35	4.9
30		do cm Inc Sub Deb 6½s '81	QrJan	CCC	Y	0	..	100 '56	101	†102⅜	100	89	93	88	93	87	.....	87	Pd. 1⅝% int. Oct.	
31		do Cap Inc Deb 7½s '89	Jj	.....	..	0	..	100 '59	2½' 65	5'64	102½	95	102¼	95	97	88	.....	88¾....	Pd. 3¾% int. Jul.	
32		Shin Mitsubishi.....Cv Deb 6½s '77	mS30	.....	..	0	..	100 '62	0'70	106	....	....	102	92	121	95½	.....	107½....	5.73	6.0

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. e—†100.26. j—on June 1. [1]Pro forma. [2]Giving effect to new financing. [8]Each $1,000 Deb 4) wrrts; $500 Deb. 4) wrrts.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H5, B69*, NYS	26.2	....	115	19.5	41.9	30.5	6-30-63	Dec	4.37	4.92	4.33	3.77	4.52	6 Mo Jun	3.70	4.08	1
2	.....	*U7, M57*, NYS	12.9	26.2	do			do				do							2
3	.....	.....	68.6	....	do			do				do							3
4	SF $2,600,000 each July 15 1966-79	*L27, B64*, NYS	40.0	....	185	....	....	....	.....	Sep	1.78	1.77	1.60	1.47	1.46	9 Mo Jun	1.41	1.60	4
5	.....	*H19, B64*, NYS	18.0	....	152	14.2	341	58.6	7-31-62	Jul	5.48	4.09	3.92	3.96	4.36				5
6	SF to retire issue by maturity	*H19, D23*, NYS	32.0	....	do			do		Jul		do							6
7	.....	*H19, B64, F31*	39.5	....	do	Gtd p & i by Dist. Corp.-Seagrams				Jul		do							7
8	Cont. by Sears, Roebuck & Co.	*G27, H6*, NYS	50.0	....	125	....	....	....	.....	Jan	1.31	1.24	1.31	1.27	1.25	6 Mo Jul	1.28	1.22	8
9	do	*G27, H6*, NYS	50.0	....	do														9
10	do	*G27, H6*, NYS	25.0	100	do														10
11	.....	*G27, H6*, NYS	350	....	350	172	2102	453	1-31-63	Jan	5.70	5.58	4.63	4.67	6.23				11
12	Sub. of General Contract Corp.	*M57, F31, W5*	6.00	....	20.0	....	....	....	.....	Dec	1.35	1.42	1.12	0.98	1.08	$747,000 called 6-1-63			12
13	Cv to 7-15-69 at $25 a shr.	*E3*, NYS	3.00	....	6.45	0.38	23.8	10.3	12-31-62	Dec	4.17	4.12	1.25	0.40	d0.35				13
14	11-1-39 and subs. cpns. in default	*B59*, NYS	19.1			....	....	....	.....	....	....	....	....	....	....				14
15	do	*S57*, NYS	11.0																15
16	Wholly owned by Standard Oil (Ind.)	*M85, K33*, NYS	65.7	....	43.3	21.3	24.7	5.14	12-31-62	Dec	7.13	8.41	9.27	9.96	12.06	6 Mo Jun	9.44	13.72	16
17	Cv to mat; at $23.625 thru 10-1-65	*H39, D14, H74*	1.00	....	1.91	0.38	3.08	0.77	12-31-62	Dec	3.60	4.21	d1.50	d0.76	d2.99				17
18	Conv to mat.; at $17.53 a share	*V1, B2*	1.62	....	1.64	0.67	3.60	1.41	12-31-62	Dec	0.87	0.24	d0.38	3.43	d0.25				18
19	SF to retire 90% prior to maturity	*F31, B64, E3*	6.00	....	49.5	1.87	21.3	10.6	8-31-63	Nov	7.73	7.81	6.72	7.01	6.44				19
20	Not ref to 1-1-67 at lower int cost	*F31, B64, E3*	25.0	....	do			do		Nov		do				Dated Jan. 1, 1962			20
21	Prin. & int. payable in Canada	*D31*	7.09	....	166	1.72	18.3	19.2	12-31-62	Dec	3.87	3.02	3.26	2.99	3.05	Assumed by Quebec			21
22	do	D31, K8	13.7	....	do			do				do				Hydro Elec Commission			22
23	do	*D31*	6.11	....	do			do				do							23
24	do	*D31*	20.2	....	do			do				do							24
25	Cv; 30 shs com. to 10-15-64	*D31*	13.4	148	do			do				do							25
26	Not ref to 8-1-66 at lower int. cost	*M85, K33*, NYS	200	....	283	125	700	302	12-31-62	Dec	27.65	34.55	23.43	16.41	14.31	9 Mo Sep	13.40	16.38	26
27	Now Shell Oil Co.	*M85, K33*, NYS	66.6	....	283	See Shell Oil Co.				....	....	....	....	....	....	....			27
28	Wrrts. buy 10 com @ 10 per $100 deb	*P2*	1.76	....	183	16.8	46.6	43.2	4-30-63	Apr	1.63	1.54	1.32	1.22	1.08	Fiscal year 1963	0.92		28
29	[8]Wrrts: Purch 1.2 com @ 25 to 9-1-66		5.78	....	do			do		Apr		do							29
30	.....		12.6	7.54	do			do		Apr		do							30
31	.....	*P2*	31.8	....	do			do		Apr		do							31
32	Conv into ADRs at $23.33 each	*F31, S82, B64*	10.0	....	80.9	47.2	284	279	3-31-62	Mar	2.70	3.63	1.69	1.53					32

3—R.I., N.J. tr. fds. 4—Me., N.J., R.I., also N.J. tr. fds. 6—N.H. 7—N.Y., N.H., Me., Mass., R.I. 8—Me., Mass., N.H., N.Y.; also N.J. tr. fds. 9—N.J. tr. fds. 10—N.Y. 11—Mass., N.Y., R.I., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yiel
1		Shop Rite Foods....[1]Sub Cv Deb 5½s '74 j l31	B	Y	0	..	100 '61	0'65	105½	138	95	133	100	149	116	.....	132	....	....	4.3
2		Sierra Pacific Power.....1st 3⅛s '78 Ao	A	X	0	9	101¼ '48	100⅞	†102⅜	101	75	85⅛	83½	87⅜	84½	.....	84⅞	....	4.56	3.6
3		do 1st 3⅜s '84 mN	A	X	0	9	102 '54	101¾	†101	102½	77	84⅜	81¾	87½	83⅜	.....	83¾	....	4.56	4.0
4		do 1st 5⅛s '86 mN	A	X	0	10	102½ '56	j	†109.30	108	99	101	101	105½	101	.....	104¾	....	4.92	5.0
5		do 1st 4½s '88 Ao	A	X	0	9	102⅛ '58	k	†106.30	99½	92	99½	97½	102½	99½	.....	99½	....	4.53	4.5
6		do 1st 5s '91 Mn	A	X	0	9	101¼ '61	n	†105.85	101¼	98½	101	98½	105	101	.....	103⅜	....	4.76	4.7
7		do 1st 4⅜s '92 Jd	A	X	0	9	102 '62	p	†106.63	....	....	104½	102	108⅛	102	.....	102¼	....	4.74	4.7
8		do Deb 5s '88 jJ	BBB	X	0	12	102½ '63	r	†107½	....	....	....	....	103¾	102½	.....	103¾	....	4.75	4.7
9		*Silesia (Prov.), Poland....Extd SF 7s '58 Jd	.....	Q	0	..	89¼ '28	100	*101	75	3½	10	7½	7⅞	7⅞	7⅞ f May 15	9½ f	15½	In default	
10		* do Astd SF 4½s '58 Jd	.....	Q	0	..	.....	.....		35	3	9½	5¾	10½	6⅝	10 f Oct 22	8¾ f	10½	In default	
11		Simpsons, Ltd.....Deb A 4¼s '73 Jj	BB	Q	0	..	100 '52	†101⅜	†102¾	102	84	96	95	97	94⅞	.....	▲96	....	5.23	4.7
12		*Sinclair Oil.....Cv Sub Deb 4½s '86 jD	A	X¶	0	5	100 '56	0'67	†103½	121	94½	104	98	105⅜	100⅝	103 Oct 31	.....		4.18	4.1
13		*Skelly Oil Co.....Deb 2¾s '65 jJ	AAA	X	0	3	101¾ '45	†100½	†100½	105	90	99¼	96½	99½	99⅜	Aug 29 99	99½	....	3.34	2.8
14		*[9]Smith-Corona Marchant Cv Deb 5¼s '79 Jj	B	Y	0	5	100 '59	0'64	†104½	142	93¾	135½	95⅝	108	97	97 Oct 31	.....		5.52	5.7
15		*Socony Mobil Oil.....SF Deb 4¼s '93 Ao	AAA	X	0	13	100½ '63	q	105	....	....	....	....	100⅛	99¼	99¾ Oct 31	.....		4.27	4.2
16		*Socony-Vacuum Oil Co.....Deb 2¾s '76 Jd	AAA	X	0	13	100⅜ '46	*100½	101½	100⅜	76	84½	80½	85½	83	84½ Oct 30	84	84½	4.05	2.8
17		*[10]South Africa (Union of).Ten-Yr 4½ '65 jD	.....	Q	0	..	98¼ '55	100	NC	102½	83½	100	94⅛	100	98⅛	98½ Oct 21	98½	99	4.77	4.5
18		* do Ext 5⅛s '68 Jj	.....	Q	0	..	98¼ '58	100	NC	101½	81¾	98¾	94	100	98½	98½ Aug 16	98½	....	5.91	5.2
19		* do Ext 5⅛s '68 jD	.....	Q	0	..	98⅛ '58	100	NC	97½	80½	99	93¾	100⅜	97⅜	97⅜ Oct 23	97½	98	5.97	5.2
20		South Car. Elec. & Gas....1st Ref 3s '80 Ao	A	X	0	1	103 '50	g	†103.32	103	70	82¼	79¾	85⅛	79	.....	82¾	....	4.48	3.7
21		South Carolina Power...1st & Ref 3s '75 Jj	A	X	0	2	101⅜ '45	†100⅜	†102⅛	103	70	86¼	84	88⅝	78	.....	87	....	4.48	3.7
22		*South European Pipeline....Deb 5⅛s '82 Ms	.....	Q	0	..	100½ '62	0½'65	3'72	....	....	104	100	105⅜	102½	103½ Oct 28	103⅜	104⅜	5.11	5.0
23		South Jersey Gas Co.....1st 4⅛s '77 aO	A	X	0	4	102½ '47	h	†102.32	105½	84	96¾	91	98⅞	91	.....	96½	....	4.45	4.6
24		*Southern Bell Tel. & Tel.....Deb 3s '79 jJ	AAA	X	0	11	107½ '39	.....	*103½	112½	74⅜	87⅛	81⅛	86⅜	82	84½ Oct 30	84⅛	85	4.30	3.5
25		* do Deb 2¾s '85 fA	AAA	X	0	11	101⅛ '45	.....	104	108	69½	79½	74⅛	80¼	76¾	77⅜ Oct 24	77¼	77⅞	4.31	3.5
26		* do Deb 2¾s '87 jJ	AAA	X	0	11	102.8'47	.....	†103.55	105	73	80¾	74⅝	79¼	77½	78 Oct 14	78¼	....	4.33	3.5
27		do Deb 3⅛s '89 mS	AAA	X	0	11	102⅜ '54	.....	†104.34	104	74¾	79½	78	82	80	.....	81¼	....	4.30	3.7
28		do Deb 3⅛s '95 aO15	AAA	X	0	11	101⅛ '55	.....	†103.59	102	73	79	77⅜	82¼	79	.....	81⅜	....	4.25	3.7
29		do Deb 4s '83 aO	AAA	X	0	11	101⅛ '56	.....	†103.88	105	89½	95⅛	92	97¼	95	.....	95⅜	....	4.33	4.2
30		do Deb 4⅛s '93 jD	AAA	X	0	11	101½ '58	....	†104.14	103⅞	95¼	104	101	105⅜	103	.....	103¼	....	4.44	4.0
31		do Deb 5s '97 jD	AAA	X	0	11	102⅓ '60	....	104.567	109	102½	106½	104⅜	106	105⅜	.....	106	....	4.68	4.7
32		do Deb 4⅜s '98 Ms	AAA	X	0	11	101 '61	.....	104 '66	101	95¾	101⅜	98	102¼	99½	.....	100	....	4.37	4.3
33		do Deb 4⅜s 2001 Ao	AAA	X	0	11	102⅞ '62	.....	6⅜'67	....	....	102	100	102½	100	.....	100	....	4.37	4.3
34		do Deb 4⅜s 2003 fA	AAA	X	0	11	101½ '63	.....	4.734'68	....	....	....	....	101¼	99¾	.....	100	....	4.37	4.3

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—102.5 '65. g—†102.01. h—†101.33. j—102.15 k—†102.40. n—†101.40. p—†101.96. q—100.43 '69. r—†102.50. [1]Due 12-13-74. [2]Giving effect to new financing. [3]Fiscal yr. Dec., '60 & prev. [6]Pro forma. [9]Now SCM Corp. [10]Now Republic of South Africa.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Conv to matur; at $19.06 thru 12-31-64		1.89	....	4.18	1.75	10.7	5.26	6-29-63	Dec	3.08	4.05	2.78	3.68	4.11	6 Mo Jun	....	4.52	1
.....	*H6*	3.50	....	38.8	0.65	3.44	5.96	9-30-63	Dec	3.29	3.59	3.49	2.87	2.64	12 Mo Sep	2.72	2.80	2
.....	*S119, W51*	4.00	....	do			do				do							3
.....	*K5*	3.00	....	do			do				do							4
.....	*S119, W51*	3.00	....	do			do				do							5
.....	*K7, W35, H51*	6.50	....	do			do				do							6
.....	*H6*	5.00		do			do				do				Dated June 1, 1962			7
.....	*D46*	8.00	2.90	do			do				do				Dated July 1, 1963			8
No interest paid since 12-1-37	*S119, Z5*, NYS	0.43	....	....	....	....	....	.....	....	....	....	....	....	....				9
No interest paid since 6-1-39	do	2.94	....	....	....	....	....	.....	....	....	....	....	....	....				10
Prin. & int. payable in Can. funds	*W59*	18.5	....	34.4	1.01	55.9	23.5	12-31-62	Dec	3.72	3.59	3.22	3.91	3.92				11
Conv to mat.; at $70 thru 12-1-66	$82, *M57*, NYS	167	186	332	117	422	167	12-31-62	Dec	4.68	4.19	4.52	3.28	4.00	9 Mo Sep	3.18	4.89	12
.....	*E3, F31*, NYS	1.50	....	1.50	14.7	72.2	23.8	12-31-62	Dec	202	264	264	297	349				13
Cv into com at $20.76 to maturity	*L27, B64*, NYS	63.8	....	do		do			Jun	3.06	1.31	0.78	1.14	1.80				14
Not ref to 4-1-68 at lower int rate	*M35* NYS	200	....	444	512	1739	802	p12-31-62	Dec	17.86	17.02	16.56	20.43	18.04	Dated April 1, 1963			15
Now Socony Mobil Oil Co.	*M35, B64*, NYS	63.8	....	444			do		Dec		do				3 Mo Mar	13.89	14.76	16
.....	*D23, F31*, NYS	6.38													$517,000 called 6-1-63			17
.....	do	8.79													$282,000 called 7-1-63			18
.....	do	6.80													$203,000 called 6-1-63			19
.....	*F31, L27, B64*	22.2	....	123	9.77	123	16.9	6-30-63	Dec	4.12	2.95	3.09	3.57	3.29	12 Mo Aug	3.49	3.35	20
Now South Carolina Elec. & Gas	*F31, K5, E3*	8.00	....	do	See South Carolina Electric & Gas													21
Prin & int payable in US funds	*M35, L17* NYS	40.0	....	78.1	....	....	....	.....	....	....	....	....	....	....	Dated Mar 1, 1962			22
.....	*H5, O3, S180*	4.00	....	16.4	1.00	4.55	6.97	6-30-63	Dec	3.51	3.74	3.77	3.58	3.71	12 Mo Jun	3.61	3.61	23
Cont. by American Tel. & Tel.	*M35, K33*, NYS	25.0	....	685	11.2	130	244	3-31-63	Dec	8.99	7.00	6.82	6.40	6.51	12 Mo Sep	6.37	5.93	24
do	*H5, B37*, NYS	45.0	....	do			do				do							25
do	*M35, F29*, NYS	75.0	....	do			do				do							26
do	*H6, A14, B37*	55.0	....	do			do				do							27
do	*H5, B37, D19*	30.0	....	do			do				do							28
do	*H6, A14, B37*	60.0	....	do			do				do							29
do	*H6, S5, B37*	70.0	....	do			do				do							30
do	*M35, B64, E3*	75.0	....	do			do				do							31
do	do	70.0	....	do			do				do							32
do	*M35, F31, E3*	75.0	....	do			do				do				Dated April 1, 1962			33
do	*L27, B64, M57*	70.0	....	do			do				do				Dated Aug. 1, 1963			34

–Conn., Me., N.H., N.J.; also N.J. tr. fds. 2—Conn., Me., N.H., N.J., R.I., Vt.; also N.J. tr. fds. 3—N.H., N.J., R.I.; also N.J. tr. fds. 4—Me., N.Y. 5—N.J. tr. fds.
–Conn., Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—Conn., Me., Mass., N.Y. 9—Conn., Mass., Me., N.H., N.Y.
—N.Y., Mass., Me., N.H. 11—Conn, Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 12—N.H. 13—Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1	♦	Southern Cal. Edison...1st & Ref 3s '65	mS	AA	X	0	14	104 '40	.....	†100¾	108½	87½	100	95⅛	99⅜	97⅞	98⅛ Oct 31	.....		4.03	3.03
2	♦	do 1st & Ref A 3⅛s '73	Jj15	AA	X	0	14	102⅛ '48	.....	†101.95	108	75⅞	89⅛	82	92	85	90⅛ Oct 18	90	....	4.46	3.48
3	♦	do 1st & Ref B 3s '73	fA15	AA	X	0	14	100⅛ '48	.....	†101.32	105½	76	91½	82⅛	90¼	87	88½ Oct 10	88	....	4.53	3.40
4	♦	do 1st & Ref C 2⅞s '76	Fa15	AA	X	0	14	101⅜ '51	.....	†102.17	101⅜	75	85⅛	84⅜	87	82	85 Oct 16	85	85⅜	4.30	3.34
5	♦	do 1st & Ref D 3⅛s '76	fA15	AA	X	0	14	102 '51	.....	†102.50	103⅛	74½	88⅛	83	89	86¼	87⅛ Oct 25	87⅛	88⅛	4.30	3.54
6	♦	do 1st & Ref E 3⅜s '78	fA15	AA	X	0	14	100 '53	.....	†102.04	107½	83½	93⅜	88⅜	94½	91	92 Oct 25	91½	92⅜	4.30	3.92
7	♦	do 1st & Ref F 3s '79	fA15	AA	X	0	14	100⅛ '54	.....	†102.21	103	73	90½	80⅛	87⅞	83⅝	83⅜ Oct 30	83⅛	84¼	4.38	3.55
8	♦	do 1st & Ref G 3⅜s '81	Ao15	AA	X	0	14	99⅛ '56	.....	†102.13	102	81	93¾	86	93½	90	90⅜ Oct 29	90⅜	92⅜	4.27	3.93
9	♦	do 1st & Ref H 4¼s '82	Fa15	AA	X	0	14	100 '57	.....	†103.38	105½	89	101⅛	96	101⅞	98	98⅜ Oct 31	.....		4.35	4.30
10	♦	do 1st & Ref I 4⅛s '82	jJ	AA	X	0	14	100⅜ '57	.....	†104.30	109⅝	94¾	105⅞	101¼	104⅜	101⅛	103⅞ Oct 31	.....		4.43	4.58
11	♦	do 1st & Ref J 4⅛s '82	mS	AA	X	0	14	101⅛ '57	.....	†104.57	110⅜	97⅝	105⅛	103	105⅛	102⅜	104⅜ Oct 22	104⅛	105	4.48	4.63
12	♦	do 1st & Ref K 4⅛s '83	mS	AA	X	0	14	101.1'58	.....	†104.54	105¾	96⅛	105⅛	101	104⅝	101⅛	101⅜ Oct 29	102	....	4.48	4.53
13	♦	do 1st & Ref L 5s '85	Fa	AA	X	0	14	101⅛ '60	.....	†105.37	107	101½	107	105	106	104¾	104⅜ Sep 6	105	107	4.49	4.67
14	♦	do 1st & Ref M 4⅜s '85	mS	AA	X	0	14	100 '60	.....	†103.83	102⅜	95	103	98⅛	103⅛	99	99⅛ Oct 31	.....		4.42	4.41
15	♦	do 1st & Ref N 4⅛s '86	Ao	AA	X	0	14	101⅛ '61	.....	†105.23	103	98⅜	103⅞	99⅜	104⅛	99	101⅛ Oct 31	.....		4.41	4.44
16	♦	do 1st & Ref O 4½s '87	Mn	AA	X	0	14	100 '62	.....	†104.07	....	....	101¼	90⅛	101⅜	96	98 Oct 31	.....		4.37	4.32
17	♦	do 1st & Ref P 4½s '87	mN	AA	X	0	14	100⅜ '62	.....	†104.44	....	....	100⅛	100	102	98	99⅜ Oct 31	.....		4.28	4.27
18	♦	do 1st & Ref Q 4⅜s '88	Mn15	AA	X	0	14	100⅜ '63	.....	.....	....	....	....	....	105	100	100⅞ Oct 31	.....		4.32	4.33
19	•	do Cv Deb 3½s '70	jJ15	A	X¶	0	9	100 '55	.....	†101	239	100	230¾	191	238	231	232⅝ Jun 4	233	....	....	1.39
20	♦	Southern California Gas Co...1st 3½s '70	aO	AA	X	0	8	103⅛ '40	†101½	†101⅛	109¾	85⅛	94⅛	91⅛	95⅛	93	93⅛ Oct 30	93⅛	93⅝	4.30	3.48
21		do 1st 2⅞s '77	jJ	AA	X	0	8	104⅛ '47	†103¼	†103¼	104	76	84⅛	81⅛	86⅛	83	.....	84⅜	....	4.36	3.39
22		do 1st 3⅛s '78	Mn	AA	X	0	8	105 '48	†105	†105	108½	84	87⅛	83	89⅞	87⅛	.....	87½	....	4.44	3.72
23		do 1st 2⅞s '80	Jd	AA	X	0	8	102⅛ '50	†104¼	†104½	102⅜	77¾	82⅛	77⅛	84⅛	82	.....	82	....	4.40	3.50
24		do 1st A 3½s '82	Ao	AA	X	0	8	101⅛ '52	f	†102.79	105	82	89¼	85	91¼	88½	.....	88⅛	....	4.39	3.95
25		do 1st B 3⅞s '81	Jd	AA	X	0	8	102 '56	g	†104.26	102¼	87	94⅛	90	96¼	93½	.....	93¾	....	4.37	4.13
26		do 1st D 5⅜s '84	aO	AA	X	0	8	101⅜ '59	p	†105.61	106½	101¾	104½	104⅛	107	104½	.....	107	....	4.86	5.02
27		do 1st E 4⅜s '88	jJ	AA	X	0	8	100.8'63	r	†105.21	....	....	....	....	100⅜	100	.....	100	....	4.37	4.37

gOn interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—Same as regular.
•—†101.43. p—101.58. r—†100.84. [2]Giving effect to new financing. [3]Before depreciation. [4]Company only.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Call $32,400,000 5-29-63	*F31, H23*, ASE	43.2	....	[2]744	7.42	87.9	86.2	12-31-62	Dec	3.59	3.50	3.27	3.42	3.46	12 Mo Jun	3.43	3.26	1
.....	*H5, B37*, ASE	40.0	....	do			do		Dec		do							2
.....	*H6, D19*, ASE	25.0	....	do			do		Dec		do							3
.....	*H5, B37*, ASE	35.0	....	do			do		Dec		do							4
.....	*F29, H23*, ASE	30.0	....	do			do		Dec		do							5
.....	*B64, H19*, ASE	30.0	....	do			do		Dec		do							6
.....	*F31, W51*, ASE	30.0	....	do			do		Dec		do							7
.....	*F31, D13*, ASE	40.0	....	do			do		Dec		do							8
.....	*B64, A14*, ASE	37.5	....	do			do		Dec		do							9
.....	*H6, A16*, ASE	40.0	....	do			do		Dec		do							10
.....	*H6, A16*, ASE	40.0	....	do			do		Dec		do							11
.....	*H6, B37*, ASE	50.0	....	do			do		Dec		do							12
Not ref to 1-1-65 at lower int. rate	*B64, A14*, ASE	30.0	....	do			do		Dec		do							13
Not ref to 9-1-65 at lower int. rate	*F31, W51*, ASE	60.0	....	do			do		Dec		do							14
Not ref. to 4-1-66 at lower int. rate	*B64, A14*, ASE	30.0	....	do			do		Dec		do							15
Not ref to 5-1-67 at lower int rate	*H5, A16*, ASE	40.0	....	do			do		Dec		do				Dated May 1, 1962			16
Not ref to 11-1-67 at lower int rate	*H6*, ASE	50.0	....	do			do		Dec		do				Dated Nov 1, 1962			17
Not ref to 5-15-68 at lower int rate	*F31, ASE*	60.0	....	do			do		Dec		do				Dated May 15, 1963			18
Conv to '67; at $13.59 thru 1-15-64	S5, F29, NYS	0.78	743	do			do		Dec		do							19
Cont. by Pacific Lighting Corp.	*B64, S119*, ASE	23.2	....	[2]188	19.0	45.5	63.8	6-30-63	Dec	3.69	3.39	3.58	3.30	4.11	12 Mo Jun	4.09	3.78	20
do	*W35, K7, S5*	8.52	....	do			do		Dec		do							21
do	*L27, B37, H45*	12.0	....	do			do		Dec		do							22
do	*L27, B37, L3*	18.8	....	do			do		Dec		do							23
do	*W35, U7, K7*	23.3	....	do			do		Dec		do							24
do	*H6, D19, E17*	34.4	....	do			do		Dec		do							25
Not ref to 10-1-64 at lower int.	*B64, M57, F31*	28.2	....	do			do		Dec		do				$600,000 called 4-3-63			26
Not ref to 7-1-68 at lower int.	*H6, E17, L3*	40.0	....	do			do		Dec		do				Dated July 1, 1963			27

—Conn., Me., N.H., N.J., N.Y., R.I. 9—N.H., N.Y.; also N.J. tr. fds. 14—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		♦Southern Counties Gas Co.....1st 3s '71	Jj	A	X	0	12	101 '41	†101½	†101½	107½	82	92	89	92⅛	91	92½ Oct 23	92½	....	4.28	3.25
2		do 1st 3s '77	Ms	A	X	0	12	107½ '47	104½	104½	107½	78	85	81½	87	83	.....	86	....	4.39	3.48
3		do 1st 3¼s '78	Ms	A	X	0	12	101 '48	103	103	106	79	86½	83½	89	83½	.....	87½	....	4.45	3.72
4		do 1st 3⅛s '81	aO	A	X	0	12	101⅛ '51	103	103	104	76¼	88	83½	90½	88⅜	.....	88⅜	....	4.39	3.94
5		do 1st A 3½s '84	Mn	A	X	0	12	102 '54	.....	†103.40	103	75	83½	80½	86⅜	83½	.....	84⅜	....	4.38	3.84
6		do 1st C 4s '83	Mn	A	X	0	12	102 '58	r	†105.60	102	87	93½	90	96⅜	93⅞	.....	96	....	4.29	4.16
7		do 1st D 4¼s '85	fA	A	X	0	12	102½ '60	w	†106.10	103¼	99¼	103¾	101⅜	106¼	101	.....	103	....	4.53	4.61
8		Southern Elec. Generating...1st 5½s '92	Jd	A	X	0	..	101⅜ '59	s	†105.98	104½	98½	105	104½	106	105	.....	106	....	4.89	4.95
9		do 1st (1960) 5½s '92	Jd	A	X	0	..	100⅜ '60	u	†105.45	106	100½	105⅜	105	106	105	.....	106	....	4.89	4.95
10		do 1st (1961) 5½s '92	Jd	A	X	0	..	101⅛ '61	x	†106.34	105½	101½	105½	105½	106	105⅛	.....	106	....	4.89	4.95
11		do 1st 4¾s '92	Jd	A	X	0	..	101½ '62	b	†105.43	....	....	....	....	101⅜	99½	.....	100	....	4.37	4.37
12		Southern Ind. Gas & Elec....1st 3½s '84	Ao	AA	X	0	5	102½ '54	j	†103.77	102⅜	74	82⅝	79⅞	84⅞	81	.....	82¾	....	4.39	3.77
13		♦Southern Indiana Ry.....1st 2¼-4½s '94	Jj	BB	Y	0	..	.... '45	.....	NC	114½	35½	60	56	68⅝	59	68⅝ Oct 31	.....		Pd. 1¾% int. Jul. '6	
14		♦Southern Italy Dev. Fund....Ext 5½s '74	Mn	*BBB	Q	0	..	97½ '59	0'64	1½'69	102½	94	103	99½	103⅜	97	98½ Sep 24	98¼	....	5.70	5.59
15		Southern Natural Gas...Pipe Line 3s '68	Jd	A	X	0	..	100⅛ '48	e	†100.79	110¼	83	93½	91	94½	93⅜	.....	94⅜	....	4.35	3.17
16		do 1st Pipe Line 2½s '70	jD	A	X	0	..	100⅛ '51	k	†101.17	102½	78½	91	88	93	89⅜	.....	89⅞	....	4.55	3.19
17		do 1st Pipe Line 4s '73	Mn	A	X	0	..	99 '53	*100	†101.43	108⅛	87	97½	92½	98⅛	96	.....	96½	....	4.45	4.14
18		do 1st Pipe Line 3⅛s '74	Fa	A	X	0	..	100 '54	*100	†101.85	101¼	80	88⅜	84½	90⅜	84	.....	88⅜	....	4.50	3.52
19		do 1st Pipe Line 4¼s '79	Jj	A	X	0	..	100 '59	100	†103.56	106	95	103⅞	98	105⅞	101	.....	102	....	4.56	4.65
20	•	do Cv Deb 4½s '73	Jd	BBB	X¶	0	..	100 '53	100	101	173	99½	160	136	168⅜	150	151 Oct 8	140	160	....	2.81
21		do Deb 4½s '78	jJ	BBB	X	0	..	100 '58	100	†103.32	100⅜	92¼	102	96	102	99	.....	99½	....	4.56	4.53
22		[5]Southern Nevada Power....1st D 5¼s '89	Mn	A	X	0	6	100 '59	100	†104.53	102	99	....	....	104	103½	.....	103½	....	5.02	5.07
23		Southern New Eng. Tel...Deb 3⅛s '85	jJ	AAA	X	0	2	101 '52	.....	†102.84	103½	74	84½	80	86	84½	.....	84½	....	4.33	3.84
24		do Deb 3½s '89	Jd	AAA	X	0	2	101 '55	.....	†103.39	101	72½	82½	78½	85½	82½	.....	82⅝	....	4.35	3.93
25		do Deb 4¼s '91	Ms	AAA	X	0	2	102¼ '58	.....	†106.50	104½	87½	96½	91	99	95	.....	97	....	4.29	4.25
26		do Deb 4¾s 2001	jD	AAA	X	0	2	101 '62	....	†106.032	....	....	102	101½	102⅜	100	.....	100	....	4.37	4.37
27		♦Southern Pacific..San Fran 1st 3½s '75	Jd	A	X	2	1	100½ '47	101⅛	†101½	104	82	87	86	86⅛	86½	.....	86½	Sep 4	86½	....	4.89	3.90
28	•	do Oregon Lines 1st A 4½s '77	Ms	A	X	0	1	100½ '27	.....	*105	108¼	35	100⅞	95	101½	99	101⅛ Oct 31	.....		4.38	4.45
29	•	do 50-yr. 4½s '81	Mn	BBB	X	0	14	96¼ '31	.....	*105	110½	30	97½	88¼	100	96	98 Oct 31	.....		4.65	4.60
30	•	do 40-yr. 4½s '69	Mn	BBB	X	0	14	94 '29	.....	‡105	107⅞	30	103	98¼	103⅜	100½	102 Oct 31	.....		4.09	4.41
31		do Equipments	....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.35	4.00	....	....
32		♦Southern Pacific RR.....1st E 2⅞s '86	Jj	A	X	0	7	101 '46	†101⅜	†103	102¼	60	74	70½	77¾	74	77¾ Oct 29	77½	....	4.46	3.70
33	•	do 1st F 2½s '96	Jj	A	X	0	7	100 '46	100	102½	93½	54	64	59	66¼	61	66 Oct 25	66¼	66¾	4.76	4.12
34	•	do 1st H 5½s '83	aO	A	X	0	7	100 '56	100	†104½	109	98	106	101¼	107	104½	104¾ Oct 31	.....		4.89	5.01

♦On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.246. d—Deficit. e—‡100.24. f—†103.10. g—†101.68. j—†101.94. k—‡100.33. q—†101.70. r—†101.80. s—†101.50. t—†101.70. u—†100.75. w—†102.07. x—†101.50. [2]Giving effect to new financing. [3]Pro forma. [4]Period 5-1-60 to 12-31-60. [5]—Now Nevada Power Co.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cont. by Pacific Lighting Corp.	*B64, D13*, ASE	7.29	....	86.4	2.93	21.8	37.4	6-30-63	Dec	3.35	3.26	3.35	2.67	3.55	12 Mo Jun	3.40	3.46	1
do	*H5, O3, W23*	4.80	....	do			do		Dec		do							2
do	*B64, H19, D13*	5.30	....	do			do		Dec		do							3
do	*M57, H23, D37*	9.38	....	do			do		Dec		do							4
do	*B65, H19, M91*	12.0	....	do			do		Dec		do							5
.....	*H6, D19, P49*	13.5	....	do			do		Dec		do							6
Not ref. to 8-1-65 at lower int. rate	*W35, K7, S5*	22.1	....	do			do		Dec		do				Call $335,000 8-31-62			7
Under contract to Alabama Power Co.	*M57, B64, A16*	25.0	....	90.6	1.61	8.91	3.49	12-31-62	Dec	....	....	42.42	1.98	1.86	$554,000 called 4-22-63			8
and Georgia Power Co.	*F31, M57, B64*	40.0	....	do			do		Dec		do				$893,000 called 4-22-63			9
Cont. by Southern Co.	*F31, G27, L27*	20.0	....	do			do		Dec		do				$443,000 called 4-22-63			10
.....	*M57, B64*	7.50	....	do			do		Dec		do				Dated Dec 1, 1962			11
.....	*E17, L23, C81*	8.00	....	27.6	3.40	7.25	5.77	12-31-62	Dec	4.36	4.47	4.60	4.69	5.01	12 Mo Aug	4.81	5.01	12
Full contingent int. paid since '46	P31, H88, NYS	6.96	0.19	275	Issued under reorg. plan; see Chicago, Mil., St. Paul & Pacific R.R.													13
Gtd. by Republic of Italy	*M85, F31*, NYS	20.0																14
.....	*H5, S5, O3*	9.00	....	143	14.7	38.8	25.2	6-30-63	Dec	3.35	2.29	2.48	3.01	3.53	12 Mo Jun	3.29	3.30	15
.....	*P31, G25, G27*	9.44	....	do			do		Dec		do							16
.....	*B64, K7, E3*	17.1	....	do			do		Dec		do							17
.....	*H6, B37, C54*	10.6	....	do			do		Dec		do							18
Not ref. to 1-1-64 at lower int. rate	*B64, K7, H19*	30.8	....	do			do		Dec		do				Call $700,000 7-1-63			19
Conv to mat.; at $33.00 to 6-1-68	NYS	0.82	107	do			do		Dec		do							20
.....	*H6, A16, B37*	25.5	....	do			do		Dec		do							21
Not ref to 5-1-64 at lower int.	*E3, K7, H3*	5.50	....	231.2	0.83	2.99	5.97	3-31-63	Dec	2.31	2.91	3.70	4.13	3.20	12 Mo Nov	2.93	3.55	22
.....	*L37, S5, D19*	15.0	....	165	6.83	27.8	34.8	12-31-62	Dec	6.34	5.96	6.15	6.21	4.93	9 Mo Sep	4.72	4.42	23
.....	*H6, B37, R35*	20.0	....	do			do		Dec		do							24
.....	*W35, K7, E3*	30.0	....	do			do		Dec		do							25
.....	*W35, K4, D46*	45.0	....	do			do		Dec		do				Dated Dec 1, 1962			26
.....	*K33, B64*, NYS	20.9	....	728	184	264	156	6-30-63	Dec	2.81	2.90	3.33	3.50	3.93	6 Mo Jun	4.34	4.44	27
.....	*K33*, S127, NYS	61.3	....	do			do				do							28
.....	*K33*, B64, NYS	50.0	82.3	do			do				do							29
.....	S127, L23, NYS	62.6	82.3	do			do				do							30
.....	.....	226	....	do			do				do							31
Assumed by So. Pacific Co.	*K33, B64*, NYS	50.0	7.53	....	Controlled by and leased to Southern Pacific Co.													32
do	*H5, B59*, NYS	50.0	do	do														33
do	*H6, A16*, NYS	33.7	do	do											SF call $350,000 8-2-62			34

–Me., N.H., N.Y., R.I.; also N.J. tr. fds. 2—N.Y., Conn., Mass., N.J., Me., Vt., N.H.; also N.J. tr. fds. 5—Me., Mass., N.H., N.Y. 6—Conn., N.H., Mass., N.Y. –Mass., Me., N.H., R.I.; also N.J. tr. fds. 8—Conn.. Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 12—Conn., Me., N.J., N.Y., N.H., R.I.; also J. tr. fds. 14—N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr Yield
1		°Southern Ry....Memphis Div. 1st 5s '96 jJ	A	X	2	13	.....	.....	NC	135½	64	102½	96½	104½	100	100⅜	Oct 29	100⅜	....	4.97	4.99
2		° do 1st Con 5s '94 jJ	A	X	2	12	... '11	.....	NC	145	45½	105⅝	100½	108	105	105	Oct 31	.....		4.70	4.76
3		• do 1st CT 4½s '88 fA	A	X	0	15	100 '58	100.8	†104	101½	92	95	94	100½	97½	100	Oct 24	98½	100	4.50	4.50
4		• do 1st Gen A 4⅝s '88 Jd	A	X	0	14	100 '63	k	†104.65	....	....	....	....	103⅛	100	102½	Oct 23	102	....	4.49	4.53
5		°Southern Ry.—N.O. & North..Jt 3½s '77 mN	A	X	0	7	100 '52	†100⅝	†102½	100	87	No Sale		No Sale		87	1961	85	....	5.25	4.47
6		Southern Union Gas.....SF Deb 4½s '76 Mn	A	X	0	8	100½ '56	s	†103.11	96¼	90	98¼	92½	100½	88⅜	.....		97	....	4.55	4.30
7		do SF Deb 5½s '82 aO	A	X	0	8	100 '57	100	†104.12	105	99	....	....	104½	103¾	.....		104	....	5.17	5.28
8		do SF Deb 5½s '85 Jd	A	X	0	8	100 '60	100	†104.81	104⅛	100	....	....	104⅜	102½	.....		104¾	....	5.15	5.28
9		Southwest Forest Ind. Sub Inc Deb 6½s '85 Jj	.....	Y	0	..	70 '60	0'66	†106.23	80½	68	73	39	71	56	.....		71f	....	Pd. 3½% int. Jul. '6	
10		°Southwestern Bell Tel.....Deb 2⅞s '85 aO	AAA	X	0	11	101⅛ '45	.....	103	107⅜	70	80	74½	81	76¾	77¼	Oct 28	77¼	78½	4.28	3.50
11		• do Deb 3⅛s '83 Mn	AAA	X	0	11	102⅛ '48	.....	†103.17	107½	76½	85	80½	84½	82	82	Oct 23	82	....	4.48	3.79
12		do Deb 4⅛s '92 aO	AAA	X	0	11	100⅛ '57	.....	†107	110	95½	106	102	106	104¾	.....		104¾	....	4.47	4.53
13		do Deb 4⅛s '95 fA	AAA	X	0	11	101½ '60	....	†105.307	103⅜	97¼	104½	101	105	100¾	.....		103¾	....	4.44	4.47
14		do Deb 4½s '97 fA	AAA	X	0	11	100⅞ '62	....	b104.382	....	....	104½	100⅞	103⅞	101½	.....		101½	....	4.41	4.43
15		Southwestern Elec. Power..1st I 4⅜s '93 Ao	AA	X	0	3	100⅝ '63	v	†105.30	....	....	....	....	100⅝	99½	.....		99½	....	4.40	4.39
16		♦Southwestern Gas & Elec....1st 3½s '70 Fa	AA	X	0	3	103 '40	†101⅜	†101¾	109½	83	94⅝	89½	94	93⅜	93⅛	Oct 17	93⅝	94½	4.22	3.43
17		do 1st B 3½s '78 Jj	AA	X	0	3	101¼ '48	.....	†101⅜	101½	75	86⅜	84	88⅜	86½	.....		86½	....	4.40	3.67
18		do 1st C 3s '79 Jd	AA	X	0	3	102½ '49	r	†102.85	99	74½	84⅝	82½	86½	84⅜	.....		84½	....	4.39	3.56
19		do 1st D 2½s '80 jD	AA	X	0	3	100½ '50	p	†101.94	101	73¾	82½	79⅜	84½	79	.....		82¼	....	4.34	3.49
20		do 1st E 3½s '82 Ms	AA	X	0	3	100⅜ '52	g	†102.33	103⅜	79	87½	85	89	86⅜	.....		86⅜	....	4.40	3.88
21		do 1st F 3½s '84 Mn	AA	X	0	3	101½ '54	j	†103.14	102½	76	84½	82	86½	84½	.....		84⅜	....	4.39	3.88
22		do 1st G 4½s '87 Jj	AA	X	0	3	101 '57	t	†104.47	102½	92	104	101	105½	102½	.....		102½	....	4.45	4.55
23		Southwestern Invest.....Sr Nts 5½s '75 Ms	BBB	X	0	..	99 '60	100	1½'70	101½	96½	98	98	100¼	100	.....		100	....	5.50	5.50
24		do ww Capital Notes 5½s '75 Ms	B	Y	0	..	100 '60	100	†104.55	100	87	98	96	100	98	.....		100	....	5.75	5.75
25		Southwestern Public Serv.... 1st 3⅛s '78 Fa	AA	X	0	4	101 '53	h	†102.40	103	85	89⅜	87½	92⅜	89½	.....		90½	....	4.41	3.87
26		do 1st 3.20s '79 Jd	AA	X	0	4	100 '54	100	†102.17	102	82½	85½	83½	88⅜	86½	.....		86⅜	....	4.40	3.70
27		do • 1st 3.35s '81 Fa	AA	X	0	4	100½ '56	100½	†102.31	100½	78	86⅜	83½	89½	87	.....		87¼	....	4.39	3.83
28		do 1st 4½s '91 Fa	AA	X	0	4	100 '61	100	†104.19	100⅝	97½	99⅜	96⅜	103⅜	101½	.....		101½	....	4.40	4.43
29		do 1st 4⅜s '93 Jj	AA	X	0	4	100⅜ '63	f	†105.13	....	....	....	....	101	98⅞	.....		98⅞	....	4.43	4.43
30		Spartanburg, Un. & Col. RR... 1st 4s '95 Jj	A	X	2	7	.....	.....	NC	119	50	83	78	88	83	.....		87	....	4.75	4.59
31		Speedry Chem Prod...Cv Sub Deb 6s '75 jD	B	Y	0	..	100 '60	0'64	†104½	146	98	111	79	83½	76	.....		81	....	8.50	7.40
32		Sperry Corp.....Deb 3½s '69 Jd	BB	Y	0	10	100⅜ '49	100⅛	†101	102½	84	89½	87	90	87	.....		88	....	5.65	3.53
33		Sperry Rand Corp.....ww Deb 5½s '82 mS	BB	Y	0	9	100 '57	100	104	140	109⅜	131⅛	112½	121	115½	.....		121	....	....	4.56
34		do ex w Deb 5½s '82 mS	BB	Y	0	9	.....	100	104	106	95½	105½	101½	105	102½	.....		104½	....	5.13	5.26
35		°Spiegel, Inc.....Deb 5½s '83 Ao	BBB	X	0	9	100 '61	....	2.80'67	102½	97½	105½	100	105½	103⅜	103⅜	Oct 30	103½	104½	4.90	5.01
36		• do Cv Sub Deb 5s '84 Jd	BB	Y	0	9	100 '59	0'69	105	221	100	146	102	124⅞	110	116	Oct 31	.....		3.89	4.31

°On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—Beginning 8-1-67. d—Deficit. f—†100.75. g—†100.66. h—†100.70. j—101.22. k—†100.6 on June 1. p—†100.36. q—†101.63. r—†101.66. s—†100.42 on May 1st. t—†100.95. v—†100.92.
[2]Giving effect to new financing. [3]Atlanta & Charlotte Air Line Ry obligated for $15 million of issue. [4]—then $18.40 to 1965 [7]At $28 per shr to expiration 9-15-67.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION ——Mil-$—— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	F67, S73, NYS	5.38	....	[2]265	52.6	81.7	57.0	6-30-63	Dec	3.56	3.82	3.55	3.43	3.84	3 Mo Mar	3.02	3.06	1
.....	*W35, M83*, NYS	92.0	....	do			do				do							2
.....	*M85, B64*, NYS	20.2	....	do			do				do							3
Not ref to 6-1-73 at lower int	*F31, E3*, NYS	50.0	....	do			do				do				Dated June 1, 1963			4
Gt. by Southern Ry. Co.	*K5, W35*, NYS	13.4	....	265	See Southern Ry. Co.													5
$500,000 called 5-1-63	*B57, A14, A7*	7.00	20.0	57.0	5.26	14.0	12.9	12-31-62	Dec	3.29	3.64	3.45	3.32	3.40	12 Mo Jun	3.43	3.31	6
$360,000 called 10-1-63	*A14, B59, A7*	7.20	do	do			do		Dec		do							7
Not ref. to 6-1-65 at lower int.	*A14, W35, W51*	11.0	do	do			do		Dec		do				$480,000 called 6-1-63			8
.....	*W35*	12.0	....	49.5	2.25	16.5	9.21	4-30-63	Apr	0.60	3.64	3.76	0.60	d4.74	Fiscal year 1963	d0.25		9
Controlled by Amer. Tel. & Tel.	*H6, B37*, NYS	75.0	....	504	13.0	129	248	12-31-62	Dec	12.24	14.13	13.41	10.45	11.17	12 Mo Aug	....	9.95	10
do	*M85, B64*, NYS	100	....	do			do		Dec		do							11
do	*H6, A14, A16*	100	....	do			do		Dec		do							12
do	*H6, S5, B37*	100	....	do			do		Dec		do							13
do	*H6, A16, B2*	100	....	do			do		Dec		do				Dated Aug 1, 1962			14
Cont by Central & So West Corp.	*L27, E17*	30.0	....	86.8	4.11	8.13	13.2	12-31-62	Dec	4.60	4.42	3.97	3.79	4.18	12 Mo Jun	3.90	3.78	15
Now Southwestern Elec. Power	*H19, G25*, ASE	13.2	....	73.2	See Southwestern Elec. Pwr.													16
do	*B64*	7.00	....	do			do											17
do	*S5*	4.50	....	do			do											18
do	*H5, O3, B59*	6.00	....	do			do											19
do	*H5, M65*	6.00	....	do			do											20
do	*E17, D19, L23*	10.0	....	do			do											21
do	*M57, E3*	10.0	....	do			do											22
Call $400,000 3-1-63	*W35, G27, K7*	4.80	....	33.0	....	....	....	.....	Aug	1.37	1.37	1.25	1.26	1.34	9 Mo May	1.34	1.31	23
Wrts: 25 com at $16 to 9-1-70	do	2.70	25.8	do					Aug		do				$114,000 called	3-1-63		24
.....	*D23, E3, B59*	12.0	....	138	12.2	17.8	12.7	2-28-63	Aug	3.56	4.04	4.44	3.89	4.54	12 Mo Sep	4.59	4.58	25
.....	*D23, E3, B59*	17.6	....	do			do		Aug		do							26
.....	do	9.01	....	do			do		Aug		do							27
Call $150,000 2-1-63; 100	do	14.9	....	do			do		Aug		do							28
.....	*D23, B64, E3*	14.0	....	do			do		Aug		do				Dated Jan. 1, 1963			29
Int. gtd. by Southern Ry. Co.	A4, C54	1.00	....	1.00	Leased by Southern Ry. Co.													30
Cv to mat; at $15.40 a shr thru [4]11-63	*J5, W28, W15*	1.48	....	1.77	0.56	2.21	0.22	6-30-63	Jun	....	....	....	8.30	4.13	Fiscal year 1963		1.38	31
Now Sperry Rand Corp.	*L27, M57, H81*	10.4	....	305	See Sperry Rand Corp.													32
[7]Wrrts: purch 21.6 com $1000 deb.	*L27, M57, F31*	110	....	305	47.7	598	225	3-31-63	Mar	3.21	3.61	2.67	2.64	2.00				33
Debs traded without warrants	do	....	....	....			do		Mar		do							34
Callable after 3-31-66 re spec terms	*W28, F31*, NYS	40.0	....	117	27.6	344	117	6-30-63	Dec	3.41	3.77	2.67	1.75	1.69	6 Mo Jun	1.49	1.40	35
Cv into com at $29.21 thru 6-1-69	*W28, F31*, NYS	6.97	110	do			do		Dec		do							36

—Mass., Conn., N.Y. 3—Me., Conn., Mass., N.H., N.Y., N.J., R.I.; also N.J. tr. fds. 4—Conn., Me., Mass., N.J., N.Y., R.I.; & 4½s '91, N.H.; also N.J. tr. fds. 7—N.H., Me. 8—N.Y. 9—N.J. tr. fds. 10—R.I.; also N.J. tr. fds. 11—N.Y., N.J., Conn., Mass., Vt., R.I., Wash., Me., N.H.; also N.J. tr. fds. 12—Conn., Mass., Me., N.H., N.Y., R.I.; also N.J. tr. fds. 13—Conn., Mass., Me., N.Y.; also N.J. tr. fds. 14—Me.; also N.J. tr. fds. 15—Conn., Mass., Me., N.H., N.Y., Me.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cu Yi
1		Sprague Electric....SF Deb 4⅜ '85	mS	A	X	0	..99⅝ '63	0'70	†104	....	....	....	....	99⅝	99	....	99	....	4.43	4
2		Staley (A.E.) Mfg....SF Deb 3½s '77	jJ	AA	X	0	10 100½ '52	100⅜	101½	103	81	88	84½	91	87½	....	89	....	4.31	3
3		•Standard Oil Co. (Calif.).SF Deb 4¼s '83	jJ	AAA	X	0	9 99⅝ '58	0'68	†103.60	103⅞	94⅝	103½	99½	103½	100½	101 Oct 31	....	....	4.30	4
4		•Standard Oil Co. (Ind.).....Deb 3¼s '82	aO	AA	X	0	8 100 '52	100	102	148⅜	92¼	125½	88⅛	90½	86	86 Oct 17	86	87	4.10	3
5		• do SF Deb 4¼s '83	aO	AA	X	0	5 99 '58	0'61	†103	105	95	104⅛	100⅛	104⅜	102	102½ Oct 30	102⅜	102½	4.31	4
6		•Standard Oil Co. (N.J.).....Deb 2¾s '71	Mn15	AAA	X	0	1 98 '46	.....	100¼	99⅞	78¼	88½	84½	89¼	87¼	87⅞ Oct 30	87⅞	90	3.93	2
7		• do Deb 2¾s '74	jJ15	AAA	X	0	1 100½ '49	.....	101½	103⅜	80	88⅞	84½	89¼	87	87⅜ Oct 28	87¼	87½	4.18	3
8		•Standard Oil Co. (Ohio).....Deb 4¼s '82	jJ	AA	X	0	11 100 '57	100	†104	107⅛	93⅜	101	96	101¼	99⅛	99¾ Oct 31	.....		4.28	4
9		State Loan & Finance.....Deb 3½s '66	Mn	BBB	X	0	.. 100 '54	100	100	104	90	94	94	98	94	.....	98	....	4.58	3
10		do SF Deb 5.40s '80	jJ15	BBB	X	0	.. 100 '60	0'66	3'70	102½	100	101½	98	102½	97	.....	101½	....	5.26	5
11		do SF Deb 5.40s '81	Jd15	BBB	X	0	.. 100 '61	0'67	3'69	102	100	102	100	102⅜	101	.....	101	....	5.31	5
12		do SF Deb 4⅝s '83	Jd	BBB	X	0	.. 99 '63	0'69	2¾'71	....	....	....	....	99	97	.....	97½	....	4.82	4
13		do ww Sub SF Deb 5⅝s '78	mN15	BB	Y	0	.. 100 '58	0'64	6'63	106	94	104¾	101	108	102	.....	106	....	5.18	5
14		do Cap Sub Deb5½s '83	Jd	BB	Y	0	.. 99 '63	0'69	3'71	....	....	....	....	99	96	.....	97½	....	5.44	5
15		•State Mtge. Bk. of Yugoslavia Sec 7s '57	Ao	.....	Q	0	.. 92 '27	•100	•100	30	3½	24⅝	21	28	24⅝	26½ f Sep 16	28⅝	f29⅞	In default	
16		Staten Island Edison.....1st 2¾s '79	Mn	AAA	X	0	5 101¼ '49	j	†102.45	104½	76	82¼	80½	85	82½	.....	82⅝	....	4.42	3
17		States Steamship Co.....5s '81	jD	.....	..	0	.. 100 '60	100	5'65	105	100	103⅜	98½	105	99	.....	103	....	4.75	4
18		•Stauffer Chemical Co.....Deb 3¼s '73	mS15	AA	X	0	10 100 '53	†101	†102	105½	89½	97⅝	95	99	97½	97⅜ Oct 10	97⅜	....	4.20	3
19		Steel Co. of Canada, Ltd.....Deb 2¾s '67	Mn	.....	Q	0	.. 99 '47	100	†100.3	97¼	76	96	88	93	90⅞	.....	▲93	....	4.95	2
20		Sterling Drug Inc.....SF Deb 3¼s '80	Ao	AA	X	0	10 101½ '55	j	†103¾	102	80	86	82	90	85	.....	87½	....	4.30	3
21		•Stokely-Van Camp..Cv Sub Deb 4¼s '82	Ms	BB	Y	0	10 100 '62	0'71	†101¼	....	....	108	93	100½	94	98 Oct 30	97¾	98½	4.37	4
22		Stouffer Foods.....Cv Sub Deb 4½s '81	aO	BB	Y	0	10 100 '61	0'72	†101	111½	107	111½	95	107	98½	.....	101½	....	4.12	4
23		Sun Chemical Corp.....SF Deb 2¾s '66	fA	A	X	0	.. 100 '46	100	100½	101	84	94	92	98	94	.....	94¼	....	4.97	2
24		•Sunray DX Oil.....SF Deb 4¼s '87	Mn	AA	X	0	13 98¾ '62	0'71	†102.85	....	....	101¼	97¾	101½	99¼	99⅝ Oct 22	98½	....	4.34	4
25		•[3]Sunray Oil Corp.....Deb 2¾s '66	jJ	AA	X	0	12 101½ '46	†100¼	†100¼	103⅜	85	98	93	98¼	97½	98⅛ Oct 10	98⅛	99⅛	3.19	2
26		•Superior Oil Co.....Deb 3½s '81	jJ	AA	X	0	10 100 '56	100	102½	100	85	95¾	91½	96	94	94 Oct 28	94	95	4.15	3
27		•Surface Transit, Inc.....1st 6s '71	mN	.....	..	0	.. Exch'56	100	100	97⅞	78⅞	100	91	101	98⅜	99⅜ Oct 24	99⅜	....	6.05	6
28		•Swift & Co.....Deb 2¾s '72	Jj	AA	X	0	7 100½ '47	100½	†101	103⅜	79⅜	89⅜	85⅛	93	89½	89¼ Aug 9	89¼	90	4.07	2
29		• do Deb 2¾s '73	Mn	AA	X	0	3 100 '48	100	†101⅛	104⅜	85	92	91½	93⅝	91¼	93⅜ Sep 12	93⅜	95	3.49	3
30		Sylvania Electric Products...Deb 3¾s '71	mN	BBB	X	0	10 100 '51	100	†100⅞	103	84	95⅜	91	95½	92	.....	92	....	4.96	4
31		do SF Deb 4s '78	Fa	BBB	X	0	10 100 '53	100	†101¾	104½	87	100½	92	95	95	.....	95	....	4.46	4
32		do SF Deb 4¼s '80	Ms	BBB	X	0	10 100 '58	100	†104	102½	93	100	97½	102	100	.....	101	....	4.66	4
33		do SF Deb 5½s '84	mN	BBB	X	0	10 100 '59	100	105½	106	100	105	102	104½	103	.....	103	....	5.27	5
34		•Symington Wayne.. Cv Sub Deb 4¾s '82	Ao	BB	Y	0	10 Rts '62	0'74	†104½	....	....	111	93⅜	127	109	119 Oct 30	117¼	119½	3.35	3
35		♦Szabo Food Service.....Deb 6s '73	fA	.....	..	0	.. Exch'55	0'63	100	102½	48	92	78	92¾	87½	91½ Oct 1	90¾	93½	6.90	6

*On interest dates. †Price declines within twelve months. ‡On interest dates. Price declines within twelve months. d—Deficit. h—On any April 1st. i—†101.14. j—†101.10. [1]Pro forma. [2]Giving effect to new financing. [3]Now Sunray DX Oil.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Not ref to 9-1-68 at lower int. cost	*F31, M91*	15.0	....	[2]15.4	5.39	43.4	13.0	5-25-63	Dec	26.92	54.37	44.39	28.89	15.54	5 Mo May	....	12.13	1
Also callable @ 100¾ re avail income	*S82, F29, B64*	7.75	....	7.52	4.35	46.0	11.7	6-30-63	Sep	15.04	16.59	14.08	12.93	16.12				2
.....	*B64, W51,* NYS	150	....	185	202	871	434	12-31-62	Dec	[1]6.73	[1]35.9	[1]37.6	39.80	42.64	6 Mo Jun	41.77	41.18	3
Conv priv expired 10-1-62	*M85, K33,* NYS	2.35	....	384	261	803	269	12-31-62	Dec	10.52	8.65	9.54	9.61	10.92	6 Mo Jun	9.05	12.82	4
.....	*M85, K33,* NYS	200	....	do			do				do							5
.....	*M85, B64,* NYS	85.0	....	829	1392	3765	1999	12-31-62	Dec	15.94	15.51	16.44	17.66	13.66	6 Mo Jun	16.21	17.69	6
.....	*M85, K33,* NYS	150	....	do			do		Dec		do							7
F.: $1,250,000 annually '63-'81	*M91, B64,* NYS	22.5	....	41.2	59.7	172	73.2	12-31-62	Dec	10.51	12.13	11.68	14.55	15.68	6 Mo Jun	13.22	20.51	8
.....	*U7, M57, A84*	4.86	....	[2]141	....	....	....	.....	Dec	2.49	1.98	1.92	1.88	1.73	3 Mo Mar	1.81	1.69	9
.....	*E3, G25, G27*	20.0	....	do	....	....	....	.....	Dec		do							10
.....	*E3, B64, G25*	25.0	....	do	....	....	....	.....	Dec		do							11
F; $750,000 ea June 1, '69-82	*E3, B64, G25*	15.0	....	do	....	....	....	.....	Dec		do				Dated June 1, 1963			12
Wrrts: purch com at 25 to 11-15-68	*E3, G27, M57*	10.0	....	do	....	....	....	.....	Dec		do							13
F; $850,000 ea June 1, '69-82	*E3, G27, L27*	15.0	....	do	....	....	....	.....	Dec		do				Dated June 1, 1963			14
0/1/39 & subseq. cpns. in default	*S57, D23,* NYS	8.14	....	.....	....	....	....	.....	.....	.....	.....	.....	.....	.....				15
Merged into Cons. Edison of N. Y.	*H5*	2.75	....	1379	See Consolidated Edison of New York													16
Gov't insd Merchant Marine bds.	*B64, C25, E3*	19.2	....	34.5	3.00	8.43	3.45	12-31-62	Dec	6.27	7.93	7.93	9.23	2.74				17
.F.: $833,000 principal amt annually	*M85, W51,* NYS	8.33	....	22.2	12.4	77.7	27.4	12-31-62	Dec	19.21	23.48	23.18	20.73	22.31	6 Mo Jun	21.64	31.02	18
Prin. & int. payable in Canada	*A19,* W35, K8	8.10	....	229	49.1	166	47.7	12-31-62	Dec	21.81	46.58	36.24	46.30	41.34				19
.....	*E3, F31, B64*	19.8	....	20.8	23.7	103	29.9	12-31-62	Dec	17.16	20.78	24.53	27.40	31.01				20
Conv to mat; at $28.78 to 3-1-67	*R8, G27,* NYS	15.0	....	22.4	8.13	91.1	25.9	5-31-63	May	2.19	3.56	2.61	4.27	2.45	Dated Mar 1, 1962			21
v to mat; at $46.20	M57, E3, H19	7.50	....	9.15	5.90	15.2	5.15	7-31-63	Jul	18.82	9.60	6.88	6.59	4.76	Fiscal year 1963		5.71	22
.....	*S73, G27, M87*	2.28	....	9.69	0.63	18.2	5.65	12-31-62	Dec	9.00	6.38	4.03	2.82	2.08				23
ot ref to 5-1-67 at lower int. rate	*E3,* NYS	7.50	....	104	49.3	164	54.3	12-31-63	Dec	24.18	20.98	22.02	24.06	11.26				24
.....	*E3, F89,* NYS	5.00	....	do	See Sunray DX Oil				Dec	....	....	....	....	....				25
.....	*D23, F31,* NYS	54.0	....	63.0	26.7	53.5	40.5	8-31-62	Aug	5.14	6.31	6.96	7.16	7.34	9 Mo May	7.93	8.24	26
ub. of Fifth Ave. Coach Lines	NYS	6.29	....	6.97	3.89	5.78	3.43	12-31-61	Dec	d0.75	2.25	4.80	2.40					27
.....	*S5,* NYS	25.7	....	111	27.3	319	78.0	10-27-62	Oct	3.81	5.03	5.49	3.75	4.35				28
.....	*S5,* NYS	3.44	....	do			do				do							29
bsidiary of Gen. Telephone and Electronics Corp.	*H5, W55*	16.4	....	72.7	6.51	192	63.5	6-30-63	Dec	3.40	4.59	4.03	2.26	3.07	6 Mo Jun	....	3.26	30
	P2, H5, M57	13.4	....	do			do				do							31
.....	*P2, H6, M57*	18.0	....	do			do				do							32
ot ref. to 11-1-66 at lower int.	do	22.0	....	do			do				do				Call $750,0000		11-1-63	33
to mat; at $16.75 a com. share	P2, NYS	5.01	....	9.56	8.30	35.9	10.2	12-31-62	Dec	....	....	10.83	5.82	7.11	Dated April 1, 1962			34
rmerly Chemoil Industries	ASE	1.30	....	2.64	2.15	4.90	4.11	12-31-62	Dec	....	....	....	....	....				35

-Ie., Mass N.J., N.Y., also N.J. tr. fds. 3—Mass., N.J., N.Y.; also N.J. tr. fds. 5—Me., Mass., N.Y.; also N.J. tr. fds. 7—Mass., N.J., N.Y.
-: also N.J. tr. fds. 8—Mass., Me.; also N.J. tr. fds. 9—Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 10—N.J. tr fds. 11—Me.; also N.J. tr. fds. 12—N.Y.
Me., Mass., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Taiwan Electric Pwr. Co. Extd SF 5½s '81	jJ	*BBB	Q	..	.....	.....	100	100	58	100	97	100	99	100 Sep 25	98¼	....	5.67	5.60
2		•Talcott (James).....Sr. Nts 5½s '79	jD	BBB	X	0 ..	99½ '59	0'65	101'65	105⅜	95¾	105	102½	106	102½	102½ Oct 22	101⅜	106	4.98	5.20
3		• do Sr Nts 5½s '80	Jd	BBB	X	0 ..	99 '60	0'66	103½'67	105⅜	101	105¾	101½	105½	104½	105 Jun 10	105½	....	5.01	5.21
4		• do Cv Cap Nts 5s '79	jD	BB	Y	0 ..	100 '59	0'70	105	236	100	222	130	169	125½	127 Oct 31	.....		2.90	3.93
5		Talley Industries....Cv Sub Deb 5½s '76	Mn	.....	..	0 ..	102½ '61	†101	†106⅜	107	65	73	55	101	68	.....	94	....	6.17	5.85
6		Tampa Electric Co.....1st 4½s '88	jJ	AA	X	0 5	102⅛ '58	e	†105.70	102¼	90	98	95½	99¾	98⅛	.....	98½	....	4.35	4.32
7		do 1st 4½s '93	Mn	AA	X	0 5	101⅞ '63	102	†106.40	....	....	....	....	103⅛	101¼	.....	101½	....	4.42	4.44
8		•Tandy Corp.....Sub Deb 6½s '78	Jj	.....	Y	0 ..	Exch'63	.....	100'65	....	....	....	....	94¾	91	94¾ Oct 21	92½	94½	7.10	6.89
9		Tel-A-Sign.....Cv. Sub Deb 6⅛s '74	Ms	.....	..	0 ..	100 '62	0'65	†105.91	....	....	100	66	66	57	.....	57	....	....	14.03
10		•Teleregister Corp.....Sub Deb 6s '80	Mn	B	Y	0 ..	.... '60	0'64	†103¾	79	70	83½	60	82	66½	77 Oct 31	.....		8.54	7.80
11		Temco Aircraft.....Cv Sub Deb 5½s '71	aO	B	Y	u 13	100 '56	100	102	140	73	103½	82	92	86	.....	91	....	6.72	5.76
12		Tenn. Gas & Transmission...1st 2½s '66	Ao	BBB	X	0 ..	101⅛ '46	‡100¼	†100⅜	103⅜	79	96	93½	96½	95⅛	.....	96½	....	4.25	2.84
13		Tennessee Gas Trns. 1st Pipe Line 3s '67	aO	BBB	X	0 ..	102⅛ '47	i	†100¾	103½	79	95	92⅝	95¾	94	.....	95¾	....	4.17	3.13
14		do 1st Pipe Line 3⅛s '71	Fa	BBB	X	0 ..	101⅛ '51	z	†101.57	101⅛	76	94	89	92½	90⅜	.....	91⅛	....	4.56	3.42
15		do 1st Pipe Line 3½s '75	Fa	BBB	X	0 ..	101⅛ '54	k	†102.86	102½	82	92	89¼	93¼	90⅞	.....	92¾	....	4.31	3.77
16		do 1st Pipe Line 3⅞s '76	Fa	BBB	X	0 ..	101 '55	p	†103.16	104⅜	78	95½	92⅓	96	93¾	.....	94	....	4.50	4.12
17		do 1st Pipe Line 4⅛s '76	mN	BBB	X	0 ..	100⅛ '56	h	†104.63	105½	83	104½	99½	104⅜	99	.....	101⅞	....	4.56	4.66
18		do 1st Pipe Line 5⅛s '77	jJ	BBB	X	0 ..	100 '57	*100	†104⅞	106	99	103½	101	103¾	102	.....	102½	....	4.99	5.12
19		do 1st Pipe Line 5⅛s '79	jj	BBB	X	0 ..	100 '58	*100	†104.25	106	99½	104⅞	102½	105⅝	102	.....	103½	....	5.05	5.19
20		do 1st Pipe Line 5⅛s '79	mN	BBB	X	0 ..	101⅛ '59	y	†105.14	105	99½	104½	101½	102½	101½	.....	102	....	5.06	5.14
21		do 1st Pipe Line 4⅞s '83	Ms	BBB	X	0 ..	101 '63	m	†105.83	....	....	....	....	103	100⅞	.....	102	....	4.71	4.77
22		do Deb 4½s '74	mS	BB	X	0 ..	102 '54	q	†103.29	106	84	99¾	93	99	94	.....	95¾	....	4.74	4.43
23		do Deb 4s '75	Ao	BB	X	0 ..	101⅛ '55	v	†103.04	103½	82	97	90	99½	92½	.....	93¼	....	4.76	4.28
24		do Deb 4½s '77	Jj	BB	X	0 ..	100 '56	*100	†103.90	102⅛	87	102	98½	101	93⅞	.....	95¾	....	4.93	4.69
25		do Deb 6s '77	mN	BB	X	0 ...	99 '57	*100	†101.11	107	99	105	102	104	103	.....	103½	....	5.64	5.79
26		do Deb 5s '78	Mn	BB	X	0 ..	100 '58	*100	†103.69	102⅜	94	104⅜	99	100½	99	.....	100	....	5.00	5.00
27		do Deb 5⅛s '81	Mn	BB	X	0 ..	100 '61	*100	†104.93	102¼	98¼	103	99	102¼	99½	.....	100½	....	5.08	5.09
28		do Deb 5⅛s '81	jD	BB	X	0 ..	101¼ '61	b	†105.81	101⅛	101¼	104½	100	101⅜	99¾	.....	101½	....	5.12	5.17
29		do Deb 5s '82	Ao	BB	X	0 ..	101 '62	c	†105.69	....	....	102⅜	98¼	101⅛	98⅛	.....	99⅜	....	5.01	5.01
30		do Deb 5s '82	mS	BB	X	0 ..	101⅛ '62	a	†105.93	....	....	101⅞	98⅜	101¼	98⅜	.....	99¾	....	5.01	5.01
31		do Deb 5s '33	Jd	BB	X	0 ..	100 '63	100	†105	....	....	....	....	101	98¼	.....	99⅜	....	5.00	5.00
32		•Terminal RR. Assn. St. L. Imp C 4s 2019	jJ	AAA	X	0 12	... '45	.....	x	137½	78	82	78¾	87	82¼	82⅝ Oct 7	83⅛	....	4.74	4.82
33		• do Ref Imp D 2⅞s '85	aO	AAA	X	0 12	102⅜ '45	102¾	104½	109	71¾	83	73⅜	80	78¼	78¼ May 3	78	80	4.29	3.59
34		•[3]Texas Co.....Deb 3⅜s '83	Mn	AAA	X	0 7	99½ '53	0'69	†104	99⅜	85½	94½	89	94½	91	92 Oct 31	.....		4.21	3.94
35		•[3]Texas Corp.....Deb 3s '65	Mn15	AAA	X	0 7	103 '40	.....	†100½	103½	90¼	99½	96⅞	99½	98¼	98⅝ Oct 31	.....		3.90	3.03

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†101.23. b—†101.21. c—†100.99.
d—Deficit. e—†102.35 f—†101.53. g—†102.40. h—†100.49. i—†100.56. j—†101.13. k—†100.92. m—†100.93. p—†100.72. q—†101.32. v—†100.86.
x—Price to yield annual return of 3%. y—†101.09. z—†100.54. [1]Pro forma. [2]Giving effect to new financing. [3]Now Texaco Inc.
[11]Into 0.48 com & 0.12 pfd Ling-Temco-Vought.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Assented to '52 debt resumption plan	NYS	2.00	....	....	....	....	....	.....	....	....	....	....	....	....				1
.....	*E5, W35,* NYS	15.0	....	142	....	....	....	.....	Dec	1.69	1.59	1.41	1.42	1.36				2
.....	do	20.0	....	do	....	....	....	.....	Dec		do							3
Conv to 12-1-69; at $25 to 12-1-64	do	3.85	....	do	....	....	....	.....	Dec		do							4
Conv into common at $16 a share	*A4, M27*	2.50	....	2.62	0.49	3.68	1.88	3-31-63	Mar									5
.....	*S119, B64, E3*	24.8	....	108	4.04	15.2	10.7	9-30-63	Dec	3.65	3.34	3.69	2.96	3.40	12 Mo Sep	3.24	3.76	6
.....	*H6, B2, B37*	48.0	....	do			do		Dec		do				Dated May 1, 1963			7
.....	NYSE	3.50	....	5.33	0.97	8.41	2.33	6-30-63	Jun	....	....	....	9.68	12.85	Dated Jan. 15, 1963			8
Conv to mat; at $4.25 a share	*C45*	0.90	....	0.91	0.19	2.24	0.68	8-31-63	Feb	....	....	....	d1.80	1.12	Dated Mar 1, 1962			9
Debentures without warrants	*L3, B37,* ASE	5.99	5.35	12.9	0.75	3.50	4.53	12-31-62	Dec	1.93	1.28	1.09	1.83	1.82				10
[11]Conv to mat.; at $17.73 to 10-1-66	*A7, E3, K7*	3.61	....	64.2	As'm'dby Ling-Temco-Vought				....	....	....	3.38	d2.26	2.49				11
Now Tenn. Gas Transmission Co.	*W35, B64, F29*	7.43	....	933	See Tennesee Gas Transmission Co.													12
.....	*W35, B64, F29*	12.5	....	[2]1244	82.1	226	192	3-31-63	Dec	2.46	2.59	2.49	2.43	2.25	12 Mo Mar	....	2.28	13
.....	*S119, W35, B64*	17.2	....	do			do				do							14
.....	*S119, W35, H6*	89.2	....	do			do				do							15
.....	do	36.0	....	do			do				do							16
.....	*S119, W35, H6*	35.7	....	do			do				do				$966,000 called 5-1-63			17
$1,075,000 called 7-1-63	*S119, W35, H5*	38.3	....	do			do				do							18
Not ref to 1-1-64 at less int. rate	*S119, W35, H6*	42.0	....	do			do				do				Call $1,000,000 7-1-63			19
Not ref to 11-1-64 at lower int. rate	do	44.0	....	do			do				do				$1,000,000 called 5-1-63			20
Not ref to 3-1-68 at lower int rate	S119, W35, H6	50.0	....	do			do				do				Dated Jan. 1, 1963			21
.....	*S119, W35, H6*	46.5	440	do			do				do							22
.....	*S119, W35, H5*	16.0	do	do			do				do							23
.....	*S119, W35, H6*	21.4	do	do			do				do							24
Not ref to 11-1-67 at lower int. rate.	do	19.5	do	do			do				do				Call $500,000 11-1-63			25
.....	do	24.2	do	do			do				do				$411,000 called 11-1-63			26
Not ref. to 5-1-66 at lower int. rate	do	70.7	do	do			do				do				$1,400,000 called 11-1-63			27
Not ref to 12-1-66 at lower int rate	*S119, W35, H6*	49.1	do	do			do				do				$419,000 called 6-1-63			28
Not ref to 4-1-67 at lower int rate	S119, W35, H6	74.0	do	do			do				do				Dated April 1, 1962			29
Not ref to 9-1-67 at lower int rate	*S119, W35, H6*	50.0	do	do			do				do				Dated Sep 1, 1962			30
Not ref to 6-1-68 at lower int rate	*S119 W35, H6*	45.0	do	do			do				do				Dated June 1, 1963			31
Gtd. int. & S.F. by proprietary cos.	B72, A4, NYS	7.85	....	41.9	1.27	5.92	7.00	12-31-62	Dec	1.03	1.03	0.37	0.25	0.02				32
Gtd. prin. int. & SF by proprietary cos	*F29, B64,* NYS	33.0	....	do			do				do							33
Now Texaco, Inc.	*D23, K33,* NYS	150	....	319	524	1337	506	12-31-62	Dec	25.98	25.59	28.82	29.56	37.13	6 Mo Jun	32.95	40.78	34
.....	*D23,* B72, NYS	42.6	....	319	See Texas Company													35

2—Conn., Me., Mass., N.H., N.Y., R.I., N.J. tr. fdr. 7—Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 12—N.Y., N.J., Minn., Mass., Vt., R.I.; also N.J. tr. fds. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Texas East. Trans..1st Pipe Line 4⅛s '77	Ms	BBB	X	0	9	99½ '57	*100	†104.46	104⅞	92	101½	98	106	101		101¼		4.74	4.81
2		do 1st Pipe Line 4⅛s '79	Ao	BBB	X	0	9	99½ '59	100	†103.42	101¼	94½	102	98	106⅜	100		100⅜		4.80	4.83
3		do 1st Pipe Line 5s '81	Jj	BBB	X	0	9	100 '61	100	†104.46	101½	99½	102½	99½	101½	100¼		100½		4.95	4.97
4		do 1st Pipe Line 4⅞s '81	jD	BBB	X	0	9	99½ '61	0'64	†103.90	99½	99½	102⅛	99	105⅝	100		101		4.79	4.82
5		do 1st Pipe Line 4⅛s '83	jJ	BBB	X	0	9	99¼ '63	0'66	†104	....	....	....	....	101½	99⅝		101½		4.63	4.67
6		do Deb 4⅛s '74	Ms	BB	Y	0	9	100 '54	*100	†102	104⅛	87	95	94	99⅞	95		97⅛		4.71	4.49
7		do [3]Deb 5½s '76	fa	BB	Y	0	9	100 '56	*100	†104⅞	103½	93	102½	100	103½	102		103½		5.16	5.32
8		do Deb 6s '77	Jd	BB	Y	0	9	98½ '57	*100	†101½	104⅛	98	103½	101	105	102½		104⅛		5.56	5.75
9		do Deb 5⅛s '80	fA	BB	Y	0	9	100 '60	100	†104.54	103½	100	104	99½	103⅞	102⅜		103		5.11	5.21
10		do Deb 5⅛s '81	fA	BB	Y	0	9	100 '61	100	†104.82	101⅞	99½	104	99¾	103½	102½		102¾		5.14	5.23
11		Texas Electric Service Co.....1st 3½s '82	Mn	AAA	X	0	1	102 '52	v	†103.07	103½	77½	85⅜	83⅜	87⅞	85⅜		85⅞		4.35	3.78
12		do 1st 2¾s '75	Ms	AAA	X	0	1	101 '45	h	†101.52	106½	77½	85¼	79⅜	87⅜	85½		85½		4.45	3.22
13		do 1st 3⅛s '81	Jd	AAA	X	0	1	100⅞ '52	j	†102.26	104⅜	76	87⅛	86⅛	89¼	87¼		87⅜		4.39	3.86
14		do 1st 4⅛s '87	jJ	AAA	X	0	1	101⅜ '57	k	105.61	106½	97⅞	105½	103⅞	107⅜	104½		104½		4.47	4.55
15		do 1st 4⅛s '88	mN	AAA	X	0	1	101⅝ '58	e	†105.10	102½	93½	101½	99¾	103½	101½		101½		4.40	4.43
16		do 1st 4⅜s '93	Ao	AAA	X	0	1	101⅜ '63	x	†106.15	....	....	....	....	101⅛	99⅜		100	....	4.37	4.37
17		do SF Deb 3½s '73	Ao	AA	X	0	2	102½ '48	f	†101.93	105	83½	91⅜	88	92⅞	91		91½	....	4.38	3.56
18		do SF Deb 5½s '85	Fa	AA	X	0	3	102⅛ '60	g	†106.44	105⅞	100	....	....	106½	104		106½	....	4.80	4.94
19		Texas Gas Trans.....SF Deb 5s '82	fa	BB	X	0	..	100 '62	0'65	†104⅞	....	....	104	100	102¼	101		102¼	....	4.82	4.88
20		*Texas & New Orleans RR. 1st Ref B 3½s '70	Ao	A	X	0	4	100 '46	100	100⅜	104⅜	80	88½	87½	91	88	90½ Oct 31	.....		5.06	3.60
21	*	do 1st & Ref C 3⅜s '90	Ao	A	X	0	4	100 '46	100½	102½	102½	70	75	68	77½	70½	77½ Oct 29	77⅝	....	4.84	4.34
22	*	Tex. Pac.-Mo. Pac. Trm. RR Mtg 3½s '74	Jd	A	X	0	5	102 '44	†100⅜	†102⅜	105⅜	75	80	78⅛	81⅛	80	81⅛ Jul 24	81⅜	....	5.75	4.14
23		*Texas & Pacific Ry.....1st 5s 2000	Jd	BBB	X	2	6	.....	.....	NC	152½	90	95	87½	101	92⅜	100 Oct 29	100½	....	4.96	4.97
24	*	do Gen & Ref E 3⅜s '85	jJ	BB	X	0	7	100½ '45	101⅝	103½	106	66½	71	62	83	70	81¾ Oct 31	.....		5.25	4.74
25		do Equipments		A	X	0	..	.....	.....	NC	....	....	....	....	....	....		4.50	4.10	....	....
26		Texas Power & Light.....1st 2¾s '75	Mn	AAA	X	0	8	100¾ '45	m	†101.43	105½	76	85½	82⅞	87⅜	84⅜		85⅜	....	4.37	3.22
27		do 1st 3s '77	aO	AAA	X	0	8	101 '47	n	†101.79	102½	77	85⅜	84	88	81		86⅜	....	4.30	3.47
28		do 1st 3⅛s '82	Ao	AAA	X	0	8	101½ '52	p	†102.64	104⅛	78	85½	83⅜	87⅞	85⅞		85⅞	....	4.35	3.78
29		do 1st 3⅛s '84	aO	AAA	X	0	8	102½ '54	q	†103.78	102½	74½	82½	81½	84⅜	83		83	....	4.35	3.76
30		do 1st 4⅛s '86	mN	AAA	X	0	8	101½ '56	r	†104.75	106	92½	99⅞	98⅜	101⅜	100		100	....	4.37	4.37
31		do 1st 4⅛s '91	Jj	AAA	X	0	8	101 '61	s	†105.13	102⅜	98⅜	101	99½	103⅜	100⅛		101⅜	....	4.39	4.42
32		do 1st 4⅜s '93	Fa	AAA	X	0	8	102½ '63	w	†106.88	....	....	....	....	101⅞	100		100	....	4.37	4.37
33		do Deb 3⅛s '73	Ao	AA	X	0	2	100⅛ '48	t	†101.45	105	80	91⅜	87½	92¾	91		91¼	....	4.38	3.56
34		do S. F. Deb 4⅛s '87	Jj	AA	X	0	2	101½ '62	u	†105.50	....	....	104	100½	105½	103		103	....	4.42	4.49

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.51. f—†101.11. g—101.92 from 1965. h—†100.51. j—†100.61. k—†100.44. m—†100.41. n—†100.58. p—†100.93. q—†101.94. r—†101.09. s—†100.97. t—†100.43. u—100.98 '67. v—†101.43. w—†102½. x—†101.77. [2]Giving effect to new financing. [3]Due Dec. 1.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 3-1-67 at lower int cost	*D23, F31, K33*	33.3	....	[2]590	34.6	104	110	3-31-63	Dec	2.06	1.83	2.07	2.07	2.03	12 Mo Jun	2.02	2.12	1
2	Not ref to 4-1-64 at lower int.	*D23, F31, K33*	40.7	....	do			do		Dec		do				$860,000 called 10-1-63			2
3	Not ref. to 1-1-66 at lower int. rate	do	29.4	....	do			do		Dec		do				$575,000 called 7-1-63			3
4	Not ref to 12-1-66 at lower int cost	*D23, F31, K33*	35.0	....	do			do		Dec		do				Dated Dec 1, 1961			4
5	Not ref to 7-1-68 at lower int. cost	*D23, F31, K33*	50.0	....	do			do		Dec		do				Dated July 1, 1963			5
6	S.F. retire 97.3% prior to mat.	*D23, F31, B64*	9.66	467	do			do		Dec		do							6
7	.....	*D23, F31, B64*	24.9	do	do			do		Dec		do				$562,000 called 8-1-63			7
8	Not ref to 6-1-67 at lower int. cost	*D23, F31, K33*	12.5	do	do			do		Dec		do				Call$281,00012-1-62;100			8
9	Not ref to 8-1-65 at lower int. rate	do	24.0	do	do			do		Dec		do				$480,000 called 8-1-63			9
10	Not ref to 8-1-66 at lower int. rate	do	30.0	do	do			do		Dec		do							10
11	Controlled by Texas Utilities Co.	*K33, B64, L27*	8.00	....	[2]172	10.4	20.3	21.1	12-31-62	Dec	6.17	5.71	5.63	4.11	4.52	12 Mo Sep	4.49	4.48	11
12	.....	*F29, B64, S33*	18.0	....	do			do		Dec		do							12
13	.....	*K33, L37, B64*	11.5	....	do			do		Dec		do							13
14	.....	*F31, L3, W23*	16.0	....	do			do		Dec		do							14
15	.....	*H5, B35, P43*	10.0	....	do			do		Dec		do							15
16	.....	*K7, M57*	22.0	....	do			do		Dec		do				Dated April 1, 1963			16
17	.....	*F31, C15, H23*	3.90	133	do			do		Dec		do							17
18	.....	*H6, B37, S5*	12.0	do	do			do		Dec		do							18
19	Not ref to 6-1-67 at lower int cost	*D23*	40.0	95.4	149	15.9	32.8	29.8	6-30-63	Dec	2.11	2.23	1.98	2.54	2.49	12 Mo Jun	2.67	2.39	19
20	Gtd. by Southern Pacific Co.	K33, B64, NYS	13.4	....	728	Merged into Southern Pacific				Dec	....	....	....	....	....				20
21	do	E29, G25, NYS	42.3	....	do	Co. eff Oct. 31, 1961				Dec		do							21
22	Gtd. by Tex. & Pac. and Mo. Pac. R. R.s	*F31, K7*, NYS	2.38	....	2.38	....	....	....	.....	....	....	....	....	....	....				22
23	Cont. by Missouri Pacific R. R. Co.	*L27, P49*, NYS	19.0	....	53.8	9.65	17.3	12.6	6-30-63	Dec	2.76	2.47	2.38	1.83	3.04	6 Mo Jun	2.73	2.76	23
24	.....	*H6*, NYS	25.0	19.0	do			do				do							24
25	.....	do	7.73	....	do			do				do							25
26	Cont. by Texas Utilities Co.	*F31, B64, E3*	31.5	....	[2]142	9.52	17.0	19.5	12-31-62	Dec	6.52	5.45	5.12	5.27	5.89	12 Mo Sep	5.71	5.60	26
27	.....	*H5, H45, O3*	8.00	....	do			do		Dec		do							27
28	.....	*K33, K5, M57*	14.0	....	do			do		Dec		do							28
29	.....	*K33, K7, M57*	20.0	....	do			do		Dec		do							29
30	Sinking fund begins in 1967	*H6, R35, B35*	10.0	....	do			do		Dec		do							30
31	.....	do	12.0	....	do			do		Dec		do							31
32	.....	*H5, R35, S77*	10.0	....	do			do		Dec		do				Dated Feb. 1, 1963			32
33	.....	*D37, H51, D19*	5.46	120	do			do		Dec		do							33
34	Sinking fund begins in 1967	*W35, H19, A16*	10.0	do	do			do		Dec		do				Dated Jan. 1, 1962			34

1—Conn., Mass., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.J., also N.J. tr. fds. 3—N.H., N.Y.; also N.J. tr. fds. 4—Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—N.Y.; also N.J. tr. fds. 6—Me., Minn., N.H., N.Y., R.I.; also N.J. tr. fds. 7—Me., Minn., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—Conn., Mass., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 9—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Textron American Cv Sub Deb 5s '71	QrJan	BBB	Y	0	5	100 '56	.....	†100	115⅓	60	131	93	124⅓	107	.....	124⅛	....	4.02
2		Textron Inc.....[8]Sub Deb 5s '84	QrFeb	BBB	Y	0	5	... '59	100	100	80¼	69	90	77⅓	98¾	89	.....	98¾	....	5.09	5.06
3		do [8]ww Sub Deb 5s '84	QrFeb	BBB	Y	0	5	100 '59	100	100	105	84	116¾	98	130	116	.....	130	....	....	3.85
4		Thompson Products.....Deb 3⅛s '71	Ao	A	X	0	5	100 '51	100	†100⅜	103¼	80	90	83	91	88	.....	88	....	5.21	3.69
5	•	do Sub Cv Deb 4⅛s '82	fA	BBB	Y	0	5	100 '57	0'68	†103⅜	135	100	123	102¾	120	108	112 Oct 29	111	111½	4.00	4.36
6	•	Thompson Ramo Wooldridge Deb 5¼s '86	jJ	A	X	0	5	100 '61	0'65	†104.75	105	100	105½	103¼	105½	104	104¼ Sep 6	104¼	....	4.95	5.02
7		Thor Power Tool.....Cv Sub Deb 4⅛s '81	Jd	BB	Y	0	5	100 '61	0'68	†104⅜	103	100	110	96	110	103	.....	104½	....	4.51	4.66
8		Thriftimart Inc.....Cv Deb 6s '77	Jd	BB	Y	0	..	100 '57	100	†103	185	98½	175	105	124	110	.....	114	....	....	5.26
9		do Cv Sub Deb 5s '80	Jd	BB	Y	0	5	100 '59	0'65	†103	132	92	123	96	106	98	.....	103½	....	4.69	4.83
10	•	Tidewater Oil Co.....SF Deb 3⅛s '86	Ao	A	X	0	5	100 '56	100	†102¾	101⅛	78½	88	81½	88¼	86	87¼ Oct 30	87¼	88½	4.28	3.95
11	•	Tokio (City of).....Extd Ext 5½s '71	aO	*BBB	..	0	..	.....	.....	100	100⅛	64½	101⅛	98⅛	101⅜	99	101½ Aug 27	100	101½	5.28	5.41
12		Tokyo Shibaura Elec.....Cv Deb 6¾s '78	Ms30	.....	..	0	..	100 '62	0'71	†107½	....	....	100⅜	99⅜	119	99⅜	.....	106½	....	5.72	5.98
13		Toledo Edison Co.....1st 2¾s '77	Ao	A	X	0	3	103⅛ '47	b	†103.05	104	74½	84	80½	86⅜	84⅜	.....	84⅜	....	4.42	3.40
14		Toledo Terminal RR. Co.....1st 4½s '82	aO	AA	X	0	2	100 '57	100	†103⅜	102	95	99	92	96	92	.....	95	....	5.15	5.00
15		Tracerlab, Inc.....Cv Deb 5s '70	mN	B	Y	0	..	100 '55	.....	102	120	55	95	65	88	70	.....	84	....	8.03	5.95
16		Trans-Canada Pipe Lines...Deb 5.60s '87	Jj	.....	..	0	..	.... '57	100	100	100¾	89½	103⅛	94	104½	99⅓	.....	102¾	....	5.40	5.45
17		do Sub Deb 5.85s '87	Jj	.....	..	0	..	.... '57	100	100	101	82	101¼	94	102¼	97⅜	.....	▲100¼	101	5.78	5.79
18		Transcont. Gas Pipe Line.....1st 5s '77	Ao	BBB	X	0	..	100⅜ '57	f	†104¼	104½	95	....	....	102	100⅓	.....	101⅓	....	4.87	4.93
19		do 1st Pipe Line 4¼s '78	jD	BBB	X	0	..	99½ '58	100	†103½	101⅛	90¼	103⅓	99	104	98⅓	.....	98⅓	....	4.75	4.69
20		do 1st Pipe Line 5s '79	Fa	BBB	X	0	..	98⅓ '59	100	†103⅜	102⅜	95	102	99	102	100⅓	.....	100⅓	....	4.95	4.97
21		do 1st Pipe Line 5⅛s '80	Fa	BBB	X	0	..	99½ '59	100	†104⅛	102½	97	103	99½	102	101⅛	.....	101⅛	....	5.01	5.06
22		do 1st Pipe Line 5⅛s '80	mN	BBB	X	0	..	99 '60	100	†104⅛	104½	96	103¾	101⅛	103⅝	102⅛	.....	102¼	....	5.05	5.13
23		do 1st Pipe Line 5s '81	mN	BBB	X	0	..	99 '61	100	†104½	100⅜	99	102½	100	102	100⅛	.....	100½	....	4.95	4.97
24		do 1st Pipe Line 4¼s '82	mN	BBB	X	0	..	100⅜ '62	c	†101⅛	....	....	104	100⅛	106⅜	99⅛	.....	99¾	....	4.89	4.88
25		do Deb 6¼s '78	Mn	BB	Y	0	..	99⅛ '57	100	†104⅛	105½	103	104	103⅛	104	103⅛	.....	103¾	....	5.75	5.90
26		do Deb 5s '82	jD	BB	Y	0	..	98⅜ '62	0'64	†104⅜	....	....	100	98	100⅜	99⅜	.....	100	....	5.00	5.00
27		Transcont'l Investing.Cv Sub Deb 6½s '81	mN15	B	Y	0	..	100 '61	0'65	†104½	100¼	98¼	108	80	96	79	.....	89	....	7.60	7.30
28	♦	Transp'n Corp. Amer..Cv Sub Deb 6½s '73	jD	.....	..	0	..	Rts '61	0'68	†105	127	96½	122	77	104¾	90⅛	102½ Oct 31	.....	.....	6.16	6.33
29		Transwestern Pipeline..Sub Deb 5s, '69	mN	.....	Y	0	..	... '59	.....	†103	92⅜	84	92¾	84⅓	97½	89⅓	.....	95½	....	5.89	5.23
30	•	Trans World Airlines...SubIncDeb6½s'78	Jd	C	Z	0	..	Rts '61	0'73	†105¾	72¼	57	80¼	50	99½	70⅛	95 f Oct 31	.....	.....	No June 1963 int.	
31		[9]Trav-ler Radio.....ww Deb 6½s '75	aO	B	Y	R	..	100 '60	†102	†104	94	85	94	80½	91	86	.....	90	....	7.76	7.22
32		Tri-Continental.....Deb A 3⅞s '66	Ms	A	X	0	..	99⅛ '61	.....	†101	100½	97	99½	98	99¾	99½	.....	99½	....	4.09	3.89

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.95. c—†100.66. d—Deficit. f—†100.50. g—†100.80. q—†100.35. [2]Giving effect to new financing. [3]Stk of Laboratory for Electronics. [5]Thru 6-1-65, then $22 to expiration 12-1-73. [6]Each buys 10 com to mat at $25 to 5-1-64. [7]Thru 9-30-65, then 9½ to 9-30-70, $11½ to maturity. [8]Due May 1. [9]Now Trav-Ler Industries.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to '70; at $31.77 to 12-31-63	*B59, S19, B2*	5.63	....	39.4	See Textron Inc.													1
2	Deb traded without wrrts.	*B59, S19, W5*	30.0	....	39.4	16.8	189	83.1	6-29-63	Dec	4.25	4.86	4.19	2.70	3.37	6 Mo Jun	3.30	4.08	2
3	[6]One '59-'60 wrrt per M	do	....	....	do			do				do							3
4	Now Thompson Ramo Wooldridge	*S82, M27, S73*	9.23	....	60.9	See Thompson Ramo Wooldridge													4
5	Cv to 8-1-67; at $68.11 a share	*S82, M27,* NYS	19.7	35.1	do			do											5
6	Not ref to 7-1-66 at lower int. cost	*S82, M27,* NYS	25.0	....	60.9	11.4	152	50.5	6-30-63	Dec	4.84	4.11	3.40	2.91	5.13	6 Mo Jun	5.38	5.78	6
7	Conv thru mat into com at $32½ a sh	*H61, G25, K7*	4.00	3.40	7.40	1.01	19.4	5.45	12-31-62	Dec	6.27	9.99	6.87	4.28	5.21				7
8	Cv to maturity into Cl A at $19.90	*R8, D13, P2*	1.54	....	18.8	9.79	33.2	13.2	3-30-63	Mar	6.57	4.88	4.06	4.15	3.07				8
9	Cv to mat. into Cl A at $27.48	*R8, W51, H81*	7.19	....	do			do		Mar		do							9
10	.....	*E3, K33,* NYS	50.0	....	250	41.8	213	127	12-31-62	Dec	1.24	3.83	3.94	3.13	3.46	6 Mo Jun	3.48	4.37	10
11	Assented to '52 debt resumption plan	NYS	1.18	....	....	....	....	....	.....	....	....	....	....	....	....			$146,000 called 10-1-63	11
12	Cv to mat; into ADR at $13.47	*S82, F31, B64*	20.0	....	126	92.6	687	638	9-30-62	Sep	2.28	2.46	2.59	2.44	2.01				12
13	.....	*F31*	30.0	....	88.3	5.02	16.8	20.5	6-30-63	Dec	4.72	3.60	3.45	3.92	5.08	12 Mo Jun	4.39	5.73	13
14	Cont. by 9 proprietary cos.	*H6, D19, P49*	4.99	....	4.99	0.12	0.49	0.57	12-31-62	Dec	1.05	1.26	0.80	0.34	0.23	SF call $120,000		10-1-61	14
15	Conv into [3]com. at $60.57 a share	*L23, H19, E19*	1.49	....	2.42	Merged into Lab for Electronics				Dec	....	....	....	....	....				15
16	Issue payable in U.S. funds	*L27, S119, W35*	20.8	....	[2]286	2.95	22.1	28.1	12-31-62	Dec	....	0.29	0.75	1.16	1.31	9 Mo Sep	1.28	1.55	16
17	Issue payable in Canadian funds	*N3, W69, M41*	54.2	119	do	....	....	....	.....	Dec	....	....	....	....	....				17
18	Not ref. to 4-1-67 at lower int.	*W35, S119, B64*	43.3	....	428	15.3	389	61.8	6-30-63	Dec	2.79	2.53	2.26	2.27	2.20	12 Mo Jun	2.26	2.18	18
19	.....	*W35, S119, E3*	22.7	....	do			do		Dec		do							19
20	Not ref to 2-1-64 at lower int.	do	32.2	....	do			do		Dec		do				$560,000 called		8-1-63	20
21	Not ref to 8-1-64 at lower int.	*W35, S119, B64*	18.4	....	do			do		Dec		do				$320,000 called		8-1-63	21
22	Not ref. to 5-1-65 at lower int.	do	33.0	....	do			do		Dec		do				$500,000 called		11-1-63	22
23	Not ref. to 5-1-66 at lower int.	do	34.0	....	do			do		Dec		do				$500,000 called		11-1-63	23
24	Not ref to 5-1-67 at lower int.	*W35, S119, B64*	40.0	....	do			do		Dec		do				Dated May 1, 1962			24
25	.....	do	16.0	373	do			do		Dec		do				Call $400,000		11-1-63	25
26	Not ref to 6-1-67 at lower int.	*W35, S119*	30.0	....	do			do		Dec		do				Dated June 1, 1962			26
27	Cv to mat into Cl A at $14.25	*L23*	10.0	....	30.9	3.71	10.3	5.67	2-28-63	Feb	....	....	....	1.97	1.37				27
28	Cv to mat; at $9.16 Cl A to 12-1-67	ASE	4.51	....	28.7	6.33	14.9	13.7	12-31-62	Dec	....	....	....	....	....	Warr: 30 at $12½			28
29	From 10-1-61 debs may be pd in pfd	*L27, M57, F31*	40.0	103	1.48	6.09	14.9	16.7	12-31-62	Dec	....	....	....	1.21	1.22	6 Mo Jun	1.22	1.24	29
30	Traded Ex-Warrants; Int accum 9¼%	NYS	100	....	315	93.0	156	113	8-31-63	Dec	0.41	3.47	2.15	0.12	d5.75				30
31	[7]Wrrts: purch 25 com per $500 at 7½	*L23*	2.04	....	2.04	0.84	7.40	3.31	4-30-63	Apr	....	....	....	....	....				31
32	.....	*E3, F31, K33*	20.0	....	20.0	Net Asset Val $23.97			9-30-63	Dec	23.98	23.85	25.44	17.27	17.00	9 Mo Sep	15.19	15.53	32

2—Conn., N.H., N.Y. 3—Conn., N.Y., Mass., Me., N.H., R.I., N.J., Minn., Wash., Vt. also N.J. tr. fds. 5—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Union Electric Co.....1st 3¾s '86	jJ	AA	X	0	1	102⅜ '56	x	†104.47	102⅜	85½	93	80	92¾	91⅜			91¼	4.30	4.08
2		do 1st 4⅛s '88	Ms	AA	X	0	1	102⅛ '58	u	†105.80	106½	92	101½	90	102½	99¼			100	4.37	4.37
3		do 1st 4⅜s '90	mS	AA	X	0	1	101⅛ '60	h	†105.71	104⅜	98⅜	104⅜	102¾	107⅜	104¼			104½	4.49	4.55
4		do 1st 4⅜s '91	jJ	AA	X	0	1	101⅜ '61	g	†105.92	103¼	101⅝	105½	102⅞	107⅜	104			104½	4.49	4.55
5		•Union Electric Co. of Mo..1st CT 3¼s '71	Mn	AA	X	0	1	107⅜ '41		†103½ †103¼	113½	86¾	95⅜	91	95½	92½	93⅜	Oct 31		4.41	3.61
6		• do 1st & CT 2¾s '75	aO	AA	X	0	1	101 '45	n	†101.55	107	76	85½	82¼	85⅝	84¼	84½	Oct 2	84⅜ 85¾	4.28	3.21
7		• do 1st & CT 2½s '80	jD	AA	X	0	1	102½ '50	f	†103.07	104	74	78¾	78¾	83	80¾	80¾	Sep 12	82½ 83	4.17	3.46
8		• do 1st & CT 3¼s '82	Mn	AA	X	0	1	102 '52	p	†103.07	105	76½	88⅛	82½	88⅛	85⅛	85⅛	Oct 18	85⅞	4.35	3.78
9		• do Deb 3s '68	Mn	A	X	0	6	100¼ '48	m	†100.79	105½	87	94	91⅞	94½	94⅛	94½	Oct 29	94¼	4.43	3.18
10		Union Lt., Heat & Power ..... 1st 5s '89	jJ	AA	X	0	5	101½ '59		†101.02 †105.25	103	100¾	....	....	105	104½			104½	4.71	4.78
11		do 1st 4¾s '93	jJ	AA	X	0	5	101¼ '63	k	†106.26	....	....	....	....	100½	99¼			99½	4.40	4.39
12		•Union Oil of Calif.....Deb 2¼s '70	Jd	AA	X	0	7	101 '45		100⅜ 101	105½	81½	90	89	91½	89¼	91	Oct 30	91	4.32	3.02
13		• do Deb 4¼s '86	Jd	AA	X	0	7	100 '61		0'71 †104⅝	105½	100½	106½	103	106½	104	104¼	Oct 29	104½ 105½	4.49	4.62
14		• do Cv Sub Deb 4½s '91	Jd	A	X¶	0	9	100 '61		0'71 104½	124½	100	123¾	106¼	134½	114½	128¾	Oct 31		2.77	3.29
15		•Union Pacific RR.....Ref C 2½s '91	Ms	AAA	X	0	8	102½ '46		101⅝ 102⅝	102½	64⅝	70½	68	72	69⅝	70	Oct 31		4.38	3.57
16		• do Deb 2½s '76	Fa	AAA	X	0	10	108½ '46		*105½ *105½	108½	75	85½	83	87⅞	84⅞	85½	Oct 25	85½ 86	4.29	3.34
17		Union Sulphur & Oil.....Deb 4s '78	Ms	AA	X	0	..	100 '53		100 †102	104	88	98	90½	98½	96			97	4.27	4.12
18		•Union Tank Car.....Deb 4¼s '73	Ao15	A	X	0	3	100 '53		100 †102¼	106½	94	101	98½	100½	99	99¾	Oct 15	98¾	4.40	4.30
19		• do SF Deb 5s '86	fA	A	X	0	3	100 '61		0'66 †104½	105½	99¾	103¾	102½	106½	103⅜	104½	Oct 24	104 105	4.64	4.76
20		Union Terminal Co. (Dallas)..1st 3s '78	Jd	AA	X	0	2	100 '48		100 †101¼	103	74	82	80	85	80			83	4.60	3.61
21		•United Aircraft.....Cv Sub Deb 4¼s '88	fA15	BB	Y	0	..	100 '63		0'74 104½	....	....	....	....	110	107	109½	Oct 31		3.94	4.12
22		•United Biscuit Co.....Deb 2¾s '66	Ao	A	X	0	3	102 '46		†100¾ †101	104	85	94½	91⅝	97¼	96¼	96½	Oct 24	96½ 97½	3.80	2.82
23		• do Deb 3¼s '77	Ms	A	X	0	3	102¼ '52		†101¾ †103⅜	104½	80	92½	89¾	93	90	90	Oct 17	89¾	4.40	3.77
24		•United Gas Corp.....1st & CT 2¾s '70	Jj	A	X	0	..	101½ '50	q	†101.28	102¾	80½	90	89	91	90⅞	91	Jun 10	91	4.42	3.02
25		• do 1st & CT 3¼s '71	jJ	A	X	0	4	102.4'51	s	†101.80	105¾	89¾	97	93⅜	97⅜	95⅓	96	Oct 30	96 96⅞	4.10	3.73
26		• do 1st & CT 3½s '72	Fa	A	X	0	..	102½ '52	r	†101.97	106	86	95⅜	90½	97	94½	94⅜	Oct 29	94¾	4.25	3.69
27		• do 1st & CT 3⅜s '75	mN	A	X	0	..	101⅞ '55	j	†102.80	103½	87	93½	90	92½	92½	92½	Jul 15	91½	4.27	3.67
28		• do 1st & CT 4¼s '77	Ms	A	X	0	..	102½ '57	i	†104.63	106½	95	103	99	103½	99½	101	Oct 31		4.40	4.45
29		• do 1st & CT 4¼s '78	Ms	A	X	0	..	101⅜ '58	v	†104.13	104½	93	101½	97	101⅝	98	98	Oct 30	98 98⅞	4.34	4.30
30		• do 1st & CT 5s '80	mN	A	X	0	..	101½ '60	y	†105.50	105½	101½	106	102½	106	103	103	Oct 29	103¼104	4.68	4.81
31		• do 1st & CT 4⅜s '82	Jd	A	X	0	..	102½ '62	b	†106.57	....	....	104¼	101½	105	101½	102	Oct 10	102¼103¼	4.38	4.48
32		• do SF Deb 4¼s '72	aO	BBB	X	0	..	102⅜ '52	w	†102.05	106¾	93	101½	98⅜	101¼	98⅜	99¼	Oct 25	99¼	4.47	4.40
33		• do SF Deb 3¼s '73	aO	BBB	X	0	..	100⅜ '53	t	†101.76	105½	86	91⅝	91½	91⅜	91⅜	91⅜	Sep 25	91⅝	4.81	4.09
34		• do SF Deb 4¼s '78	jJ	BBB	X	0	..	102½ '58	e	†105.11	102½	93¾	102½	99½	103¼	100⅜	101⅜	Oct 30	101¼102¾	4.38	4.50
35		• do Deb 5½s '80	mN	BBB	X	0	..	101 '60	z	†105.16	104½	101½	105⅝	102⅜	105⅞	103⅜	104½	Sep 23	103⅜104½	4.75	4.91

•On interest dates. †Price declines within twelve months. ‡On interest dates price declines within twelve months. a—Adjusted. b—†102.23. d—Deficit. e—†101.90. f—†101.77. g—†101.56 h—†101.53. i—†101.78. j—†101.24. k—†101.26 m—†100.19 on May 1. n—†100.55. p—†101.43. q—†100.64. r—†101.16. s—†101.15. t—†100.42. u—†102.38. v—†101.11. w—†101.30. x—†102.02. y—†101.38. z—†100.91. [2]Giving effect to new financing. [3]Before depreciation.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*F31, D37, G27*	40.0	....	356	8.06	34.7	70.8	6-30-63	Dec	3.80	3.56	4.22	3.82	3.49	12 Mo Jun	3.48	3.60	1
2	.....	*F31, W35, K7*	35.0	....	do			do		Dec		do							2
3	.....	*L27, B64, B37*	50.0	....	do			do		Dec		do							3
4	.....	*H6, A14, B2*	30.0	....	do			do		Dec		do							4
5	Now Union Electric Co.	*L27, H51*, NYS	90.0	....	357	See Union Electric Co.													5
6	.....	*W35, S73*, NYS	13.0	....	do														6
7	.....	*H5, E17*, NYS	25.0	....	do														7
8	.....	*L27, B37*, NYS	30.0	....	do														8
9	.....	*W35, S73*, NYS	17.6	314	do														9
10	Subsid of Cincinnati Gas & Elec	*H6, B35*	6.10	....	20.5	0.97	3.34	4.66	12-31-62	Dec	4.50	3.48	3.52	3.95	3.54				10
11	.....	*D46*	6.50	....	do			do		Dec		do				Dated July 1, 1963			11
12	.....	*D23*, NYS	12.0	....	168	95.4	274	107	3-31-63	Dec	5.28	5.86	7.17	6.62	7.46	3 Mo Mar	6.56	7.71	12
13	Not ref to 6-1-66 at lower int. rate	*D23, B64*, NYS	60.0	....	do			do		Dec		do							13
14	Conv to mat; at $62.48 thru 6-1-66	do	60.0	113	do			do		Dec		do							14
15	.....	*H5, B37*, NYS	43.3	....	132	172	250	97.5	6-30-63	Dec	18.31	15.56	17.07	24.04	27.16	9 Mo Sep	26.85	22.08	15
16	.....	*H5, B37*, NYS	68.7	....	do			do				do							16
17	Assumed by Allied Chemical Corp	*S82*	7.60	....	230	Merged into Allied Chemical													17
18	SF to retire issue by maturity	*S82, F31*, NYS	15.0	....	108	6.34	60.2	28.0	12-31-62	Dec	2.65	2.59	2.99	2.94	1.07	Call $1,200,000	4-15-63		18
19	Not ref prior to 8-1-66 at lower int	*S82, F31, B64*	40.0	....	do			do		Dec		do							19
20	Fully gtd by owner-user railroads	*H5, F67, A4*	4.47	....	4.47	0.06	0.38	0.26	12-31-62	Dec	....	....	....	....					20
21	Cv thru 8-15-73; 2 com per $100 deb	*H19, B64, NYS*	42.9	....	[2]118	46.4	376	177	6-30-63	Dec	28.20	10.92	3.71	2.53	3.86	6 Mo Jun	5.42	3.77	21
22	.....	*G27, K33*, NYS	3.00	....	10.6	4.27	17.6	7.04	12-31-62	Dec	5.62	6.34	6.46	6.34	7.54				22
23	.....	*G27*, NYS	7.63	....	do			do		Dec		do							23
24	.....	*D23, S5*, NYS	13.0	....	406	71.3	142	70.7	6-30-63	Dec	3.06	2.79	2.71	2.71	2.58				24
25	.....	*H5, B37*, NYS	31.7	....	do			do				do							25
26	.....	*H5, B37*, NYS	32.8	....	do			do				do							26
27	.....	*K33*, NYS	15.9	....	do			do				do							27
28	.....	*W35, E17*, NYS	29.7	....	do			do				do				$985,000 called 4-1-63			28
29	.....	*F31, H19*, NYS	26.3	....	do			do				do							29
30	.....	*H6, S5*, NYS	28.9	....	do			do				do				$710,000 called 4-1-63			30
31	.....	*F31, H19, G27*	40.0	....	do			do				do				Dated June 1, 1962			31
32	.....	*F31, H19*, NYS	42.1	....	do			do				do							32
33	.....	*H6, B37*, NYS	18.3	....	do			do				do							33
34	.....	*F31, H19*, NYS	35.8	....	do			do				do							34
35	.....	*H6, S5*, NYS	29.0	....	do			do				do				$699,000 called 4-1-63			35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 2—Conn., Me., N.Y., also N.J. tr. fds.
3—N.J. tr. fds. 4—R.I. 5—Conn., Me., N.H. 6—R.I.; also N.J. tr. fds. 7—Me., Mass., N.Y., R.I.; also N.J. tr. fds.
8—N.J., Minn., N.Y., Mass., Wash., Vt., Me., R.I., N.H., Conn., also N.J. tr. fds. 9—Me., N.J. tr. fds. 10—N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		United Gas Improvement.....1st 3¼s '66	Jj	A	X	0	14	Exch'53	100	†100⅜	102	83	96⅜	94	98¼	93	.....		97¼	....	4.44	3.33
2		do 1st 3¼s '79	jJ	A	X	0	14	101⅛'54	y	†102.96	102½	79	94	84⅜	95	86¼	.....		86⅜	....	4.45	3.76
3		do 1st 4¼s '83	Mn	A	X	0	14	101½'58	c	†104.46	105⅜	85	95⅜	91	99	92	.....		96½	....	4.38	4.27
4		do 1st 5¼s '84	Jd	A	X	0	14	102½'59	z	†106.11	105¾	101	101	101	105½	102	.....		105	....	4.76	4.88
5	♦	United Improv & Investing..Cv Deb 6s '76	mN15	.....	..	0	..	Rts '61	0'65	105	130	110	128	85	100	76	76 f	Oct 29	76 f	78	8.90	7.70
6	*	U.S. Freight.....Cv Sub Deb 5s '81	Ao	BB	Y	0	..	100 '61	0'72	†104½	163	111⅛	163¼	112½	161	132	146	Oct 30	143½	146	....	3.42
7		U.S. Industries Inc...Cv Sub Deb 5½s '71	jD	B	Y	0	1	100 '56	100	†102⅜	129	73	160	95	111	94	.....		94	....	6.45	5.85
8	♦	U.S. Natural Gas.....Cv Sub Deb 6s '77	Fa	.....	..	0	..	Rts '62	0'68	105	....	....	165	92	235	140½	200	Oct 30	200	220	....	2.73
9		U.S. Plywood Corp.....SF Deb 3.40s '80	Jj	BBB	X	0	1	100 '55	*100	†102½	100¾	78	87⅛	82½	88	84	.....		85	....	4.72	4.00
10		do SF Deb 4¼s '81	Jd	BBB	X	0	1	100 '56	*100	†103⅜	100½	82	97¼	90	96	91½	.....		96	....	4.57	4.42
11		do SF Deb 5¼s '85	Ao	BBB	X	0	1	100 '60	*100	105.25	104	99	104	101	105	104	.....		104	....	4.95	5.04
12	*	U.S. Rubber Co.....Deb 2⅝s '76	Mn	A	X	0	5	100⅛'46	100¼	†101⅜	101½	75	85⅜	82	87	85	87	Jul 11	87	88	3.84	2.98
13	*	do Deb 2⅝s '67	Ao	A	X	0	5	100 '47	100	†100.4	101	77⅛	94	93⅛	94	93⅛	94	Aug 29	94	97	3.54	2.70
14	*	U.S. Steel Corp.....SF Deb 4s '83	jJ15	AAA	X	0	8	100⅛'58	0⅛'65	†101½	102⅜	89⅛	98⅜	95	98⅝	96	96½	Oct 30	96⅜	96½	4.27	4.14
15	*	do SF Deb 4½s '86	Ao15	AAA	X	0	8	99⅛'61	0'67	104	102	97½	104⅛	100¼	104⅜	101⅛	102	Oct 30	101⅜	102	4.37	4.41
16		Upper Peninsula Power.....1st 3½s '77	Mn	BBB	X	0	..	102⅛'47	g	†102.90	104	70	88¼	84½	89⅝	86	.....		86¼	....	4.62	3.76
17		Uris Buildings Corp.....SF Deb 6¼s '75	Mn	B	Y	0	..	Unit '60	0'63	4½'65	100	82	104	97	104¾	100	.....		104½	....	5.96	6.22
18	*	Uruguay.....Ext Rdj SF 4½s '78	Fa	.....	Q	0	..	... '37	*100	*100	102	34	97	87	97	88	90	Sep 19	90½	....	Aug. '63 int. pd.	
19	*	do Ext Rdj SF 4½s '79	Mn	.....	Q	0	..	... '38	*100	*100	100	32⅛	88	81	94	86	92	Sep 26	90	....	May '63 int. pd.	
20	*	do Ext Rdj SF 3½s '84	Jj	.....	Q	0	..	... '37	*100	*100	96	35	93½	93½	89½	85	88	Jul 29	90	....	July '63 int. pd.	
21	*	do Ext Cv SF 4½s '79	Mn	.....	Q	0	..	... '38	*100	.....	100⅜	33	91	80½	91½	82⅜	83	Oct 28	85½	....	May '63 int. pd.	
22	*	do Ext Cv SF 4 5/16s '78	jD	.....	Q	0	..	... '38	*100	.....	100	31¼	99	92½	98	92	98	May 8	97½	99	June '63 int. pd.	
23		Utah Power & Light.....1st 2¾s '76	Mn	A	X	0	6	101½'46	q	†101.87	102	71	89⅞	80½	85½	84⅛	.....		84⅜	....	4.38	3.25
24		do 1st 2⅞s '80	aO	A	X	0	6	100½'50	f	†101.94	100½	73	80½	78	83⅜	81¾	.....		82½	....	4.36	3.49
25		do 1st 3⅜s '81	aO	A	X	0	6	101⅜'51	r	†102.57	104½	80	89½	87	89¾	79½	.....		89¾	....	4.44	4.03
26		do 1st 3½s '82	aO	A	X	0	6	100⅜'52	s	†102.33	104½	79	89⅞	84⅞	90	87½	.....		88½	....	4.38	3.95
27		do 1st 3½s '84	Mn	A	X	0	9	102 '54	t	†103.41	103¾	75	83	80½	85⅝	82¾	.....		84¼	....	4.40	3.85
28		do 1st 3⅜s '85	mS	A	X	0	9	102½'55	u	†103.85	105¼	80	87⅜	85¼	91¼	88⅜	.....		89¾	....	4.33	4.03
29		do 1st 4⅞s '90	mS	A	X	0	9	101⅛'60	w	†105.44	103½	98	105	102½	107⅜	103⅜	.....		103⅞	....	4.64	4.69
30		do 1st 4½s '92	Jd	A	X	0	9	102½'62	†102.46	†106.76	....	....	102¾	98⅞	102	99½	.....		101¼	....	4.42	4.44
31		do 1st 4⅛s '93	Ao	A	X	0	9	101⅜'63	v	†105.88	....	....	....	....	101¾	101	.....		101	....	4.44	4.45

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. c—†101.44.
d—Deficit. f—†100.34. g—†101.70. j—†101.02. q—†100.88. r—†101.00. s—†100.56. t—†101.53. u—†101.91. v—†101.33. w—†101.13.
y—†101.25. z—†102.01. [2]Giving effect to new financing. [3]Before depreciation. [4]Pro forma.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Former Luzerne Co. Gas & Elec issue	F67, P31, E11	6.55	....	49.9	4.11	12.8	9.92	12-31-62	Dec	4.91	4.71	3.33	3.49	3.67	12 Mo Sep	3.61	3.90	1
2	.....	*H6, R35, N4*	9.30	....	do			do		Dec		do							2
3	.....	*W35, D46, H3*	15.0	....	do			do		Dec		do							3
4	Not ref to 6-1-64 at lower int.	*K33, B64, L27*	10.0	....	do			do		Dec		do							4
5	Cv thru mat; into 120 com to 11-15-64	*S140, A7*	2.50	....	6.19	1.89	41.9	37.4	12-31-62	Dec	10.97	14.33	10.76	4.05	2.74				5
6	Conv to mat into com at $29.50 a shr	*M57*, NYS	14.5	....	15.7	25.6	51.0	21.1	6-30-63	Dec	....	....	19.80	6.10	6.20				6
7	Cv into com @ $16.3928 to 12-1-71	*L27*	4.68	9.31	14.8	3.72	58.4	35.8	12-31-62	Dec	1.53	d0.41	0.84	3.06	2.39	Call $360,000 12-1-63			7
8	Cv to matur; at $5 a share	*B92*, ASE	2.02	....	2.46	1.30	1.59	0.47	12-31-62	Dec	....	....	2.00	12.83	d0.69				8
9	.....	*E3, G25, K7*	18.6	....	61.3	17.0	133	37.0	4-30-63	Apr	5.47	8.41	8.98	3.53	4.80	Fiscal year 1963	5.04		9
10	.....	*E3, G25, K7*	13.0	....	do			do		Apr		do							10
11	Not ref to 4-2-65 at lower int cost	*E3, G25, K7*	24.0	....	do			do		Apr		do				$335,000 called 10-1-63			11
12	.....	*K33, D23*, NYS	24.2	....	147	30.5	476	172	6-30-63	Dec	5.19	7.85	7.47	6.26	6.21				12
13	.....	*K33, M35*, NYS	10.5	....	do			do		Dec		do				$2,330,000 called 4-1-63			13
14	SF: $15,000,000 each July 15, 1965-82	*M35, D23*, NYS	300	....	833	691	1687	723	12-31-62	Dec	26.89	15.06	18.61	7.30	5.10	6 Mo Jun	6.02	6.64	14
15	Not ref prior to 4-15-66 at lower int.	do	291	....	do			do		Dec		do							15
16	.....	*H5, O3, S130*	2.94	....	15.9	1.52	3.15	2.09	6-30-63	Dec	2.66	2.79	2.35	2.45	2.54	12 Mo Jun	2.54	2.39	16
17	Debentures without warrants	*K33*	19.8	....	93.3	....	....	....	.....	Sep	1.09	0.92	1.14	1.22	1.38	$1,334,000 called 5-1-63			17
18	.....	K4, R28, NYS	2.36	....	29.4	....	....	....	.....	....	....	....	....	....	....				18
19	.....	W35, M14, NYS	17.6			....	....	....	.....	....	....	....	....	....	....				19
20	.....	R28, Z5, NYS	0.33			....	....	....	.....	....	....	....	....	....	....				20
21	.....	M14, Z5, NYS	0.74			....	....	....	.....	....	....	....	....	....	....				21
22	.....	do	0.91			....	....	....	.....	....	....	....	....	....	....				22
23	.....	*F89, B64, E3*	32.0	....	153	8.02	17.8	25.9	6-30-63	Dec	3.06	3.03	2.94	2.92	3.09	12 Mo Aug	2.99	3.00	23
24	.....	*K5, M57, E17*	8.00	....	do			do		Dec		do							24
25	.....	*W35, S119*	9.00	....	do			do		Dec		do							25
26	.....	*H5, H45, S25*	10.0	....	do			do		Dec		do							26
27	.....	*U6, S82, A13*	15.0	....	do			do		Dec		do							27
28	.....	*F51, B64, G27*	15.0	....	do			do		Dec		do							28
29	.....	*F51, B64, G27*	16.0	....	do			do		Dec		do							29
30	.....	*E3, S82, S5*	22.0	....	do			do		Dec		do				Dated June 1, 1962			30
31	.....	*S82*	15.0	....	do			do		Dec		do				Dated April 1, 1963			31

1—N.J. tr. fds. 2—Me., N.J. tr. fds. 5—R.I.; also N.J. tr. fds. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—Mass., Me., N.H, N.Y., R.I.; also N.J. tr. fds. 9— Conn., Mass., Me., N.H., R.I. 14—Conn., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Valle del Cauca .....SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	*100	*100	59⅜	35	60	49½	65½	56⅞	65 Oct 25	64	65	6.70	4.60
2	•	Vanadium Corp. of Amer. Cv Deb 3½s '69	Jd	B	Y	0	5	100 '54	100	†100½	166½	85	102½	89	90	84½	84½ Oct 15	85½	90	5.20	3.47
3	•	do Cv Sub Deb 4½s '76	mS	B	Y	0	5	100 '56	100	†102½	112½	81½	92	77	82	75⅛	76¼ Oct 31	.....		7.09	5.58
4		Van Norman Indus..Cv Sub Deb 4½s '76	Ao	BB	Y	0	..	100 '56	100	†100.90	103¼	52	83	50	85	73	.....	80	....	6.90	5.62
5	•	Vendo Co.....Cv Sub Deb 4½s '80	mS	BB	Y	0	5	100 '60	0'71	†103⅜	176	105	136	94	114	92	92⅞ Oct 31	.....		5.12	4.85
6		Vicksbg. Shrev. & Pac. Ry. Ref Imp 5s '73	mN	BBB	X	0	6	... '29	.....	†104⅜	106	90	99	99	100	99	.....	99	....	5.12	5.05
7		Victor Comptometer.....SF Deb 4⅞s '88	Ao15	BBB	X	0	5	99⅝ '63	b100	3½'68	....	....	....	....	103	97½	.....	98	....	5.00	4.97
8	•	Virginia Elec. & Pwr....1st Ref E 2¾s '75	Ms	AA	X	0	1	101⅛ '45	†101⅞	†101⅞	106½	75	86⅜	82¼	86½	84½	85½ Oct 25	85⅜	....	4.35	3.20
9	•	do 1st Ref F 3s '78	Ms	AA	X	0	1	101 '48	q	†101.95	106	79½	No Sale		No Sale		76½ 1961	85⅜	....	4.33	3.49
10	•	do 1st Ref G 2⅞s '79	Jd	AA	X	0	1	101½ '49	†101	†102.35	104	82	No Sale		No Sale		83½ 1957	82½	....	4.41	3.47
11	•	do 1st Ref H 2¾s '80	mS	AA	X	0	1	100⅜ '50	u	†102.10	100⅜	73	79⅛	75	No Sale		79½ 1962	80⅜	....	4.37	3.40
12	•	do 1st Ref I 3⅛s '81	jD	AA	X	0	1	102⅛ '51	t	†103.45	105½	79	88	83	90¼	85½	87 Oct 11	87⅜	....	4.35	3.84
13	•	do 1st Ref J 3½s '82	aO	AA	X	0	1	101½ '52	s	†102.85	105⅛	79	87½	82⅜	87½	85	85 Oct 10	85⅜	86	4.33	3.77
14		do 1st & Ref K 3½s '84	Mn	AA	X	0	1	102½ '54	k	†103.80	102½	75⅜	83½	80⅜	85	83½	.....	83¼	....	4.35	3.75
15		do 1st & Ref L 3½s '85	Jd	AA	X	0	1	101 '55	f	†102.87	102½	77	84¼	81⅜	85⅞	84¼	.....	84⅜	....	4.32	3.84
16		do 1st & Ref M 4½s '86	aO	AA	X	0	1	102 '56	y	†104.56	104	89	96⅞	93⅞	98½	96½	.....	96½	....	4.35	4.27
17		do 1st & Ref N 4½s '87	jD	AA	X	0	1	100½ '57	x	†104.36	105½	93	102⅜	99⅛	103½	100¾	.....	101½	....	4.40	4.43
18		do 1st & Ref O 3½s '88	Jd	AA	X	0	1	101 '58	v	†104.02	94½	85	92⅜	89½	94⅛	91	.....	92¾	....	4.33	4.17
19		do 1st & Ref P 4½s '90	mS	AA	X	0	1	100⅜ '60	w	†104.81	103⅜	98½	104⅜	101	105½	103	.....	103	....	4.44	4.49
20		do 1st &Ref Q 4⅞ '91	Jd	AA	X	0	1	101½ 61	g	†105.65	105	101	107¾	103	107⅞	103⅞	.....	104¾	....	4.59	4.65
21		do 1st & Ref R 4⅝s '95	Mn	AA	X	0	1	100⅝ '63	m	†105	....	....	....	....	101⅜	99¾	.....	100	....	4.37	4.37
22	•	Virginia & Southwestern Ry. 1st 5s 2003	Jj	A	X	2	..	.....	.....	NC	123	70	88	84	88	86	86 May 8	92	....	5.43	5.43
23	•	do Gen 4½s '83	Ms15	A	X	0	2	100 '58	j	†104	100	86	92	92	No Sale		92 1962	91⅛	....	4.93	4.66
24	•	Virginian Ry.....1st Ln & Ref B 3s '95	Mn	AAA	X	0	7	106⅜ '45	105½	†107½	113	67½	76⅛	71⅝	78⅛	76¾	76¾ Oct 29	76⅝	77½	4.28	3.86
25	•	do 1st Ln & Ref C 3½s '73	aO	AAA	X	0	7	100⅛ '48	†100½	†101⅜	107½	84	91	85⅞	91⅞	90⅛	91⅞ Feb 19	90½	....	4.42	3.59
26	•	do 1st Ln & Ref F 4s '83	Mn	AAA	X	0	7	100 '58	100	†103⅛	100⅛	87	91⅜	90	94½	91⅞	92½ Oct 9	92	....	4.60	4.35
27	•	do Sub Inc SF 6s 2008	fA	A	X	0	..	Exch'58	11'68	15'68	118⅛	105	120	113⅛	121	116	117½ Oct 30	117⅛	118¼	Pd. 3% int. Aug. '63	
28		do Equipments	....	AAA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.35	4.00	....	....
29	•	Vornado.....Cv Sub Deb 5s, '82	Ms	BB	Y	0	5	Rts '62	0'68	†104.74	....	....	116	90¼	104¾	90½	93 Oct 31	.....		5.60	5.39
30		Vulcan Mold & Iron Cv Sub Deb 6s '81	mN	B	Y	0	..	100 '61	a	106'66	100½	100	106½	90	96½	90	.....	92½	....	6.68	6.48
31	•	Wabash RR. Co.....1st B 3¾s '71	Fa	A	X	0	3	99⅜ '45	†100⅞	†101¾	106¼	75	88½	83⅛	92	87⅝	90½ Oct 29	90½	92¼	4.40	3.53
32	•	do (Due 1/1) Gen Inc A 4s '81	Apr	BBB	X	0	..	... '42	100	100	102	33½	75	69½	81¾	74	78½ Oct 31	.....		Pd. 4% int. Apr. '63	
33	•	do (Due 1/1) Gen Inc B 4½s '91	Apr	BB	Y	0	..	... '42	100	100	99	28⅜	73	66½	82	73½	79½ Oct 29	78	79½	Pd. 4½% int. Apr. '63	
34		do Equipments	....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.50	4.10	....	....
35		Wacker-Wabash Corp.....ws Inc 5s '65	Jj	C	Z	0	..	.... '36	*100	*100	155	5	146	135	170	145	.....	170	f....	No July 1963 int.	

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—105.14 in '69. b—April 15th '68. d—Deficit.
f—†100.79. g—†101.15. j—†100.80. k—†101.95. m—†100.76. q—†100.65. s—†101.15. t—†102.20. u—†100.55. v—†100.89. w—†100.70. x—†100.45. y—†101.87.
[1]Pro forma. [2]Giving effect to new financing. [4]Before depreciation. [5]Into Universal American com stk plus warrant. [6]Coverage thru issue.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times In. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Gtd. prin., int. & SF by Columbia	NYS	3.57	....	....	....	....	....	.....	....	....	....	....	....	....				1
2	Conv into common at $32½ a shr	*K7, S82*, NYS	0.27	7.50	15.8	2.57	29.8	5.71	12-31-62	Dec	2.82	3.82	0.04	1.77	0.87	6 Mo Jun	1.60	1.26	2
3	Conv into common at $52½ a shr	*K7, B64*, NYS	8.73	....	do			do		Dec		do							3
4	Cv to '76; at [5]$16.80 to 3-31-66	*K7*	1.36	....	27.0	Assumed by Univ. Amer. Corp.				Dec	....	....	....	....					4
5	Conv into common at $47.50 a share	*K7, G27*, NYS	5.22	6.00	12.5	3.73	40.0	14.7	6-30-63	Dec	3.77	8.86	5.95	3.72	5.01				5
6	Series B, dated May 1, 1929.	A4, W65, J21	1.60	....	187	Assumed by Illinois Central				R R in 1959 merger.									6
7	.....	*G25*	15.0	....	[2]15.0	1.49	32.8	17.0	12-31-62	Dec	....	....	....	9.31	9.91	Dated April 15, 1963			7
8	.....	*S119, H19*, NYS	61.2	....	336	10.4	42.7	40.3	6-30-63	Dec	4.51	4.17	4.58	4.73	5.30	12 Mo Aug	5.34	4.70	8
9	.....	*W35, E17*, NYS	10.0	....	do			do		Dec		do							9
10	.....	*U7, M57*, NYS	20.0	....	do			do		Dec		do							10
11	.....	*S5, B59*, NYS	20.0	....	do			do		Dec		do							11
12	.....	*U7, M57*, NYS	20.0	....	do			do		Dec		do							12
13	.....	*H5, B37*, NYS	20.0	....	do			do		Dec		do							13
14	.....	*U7, M57, A13*	25.0	....	do			do		Dec		do							14
15	.....	*K33, W28*	25.0	....	do			do		Dec		do							15
16	.....	*K33, A16*	20.0	....	do			do		Dec		do							16
17	.....	*H6*	20.0	....	do			do		Dec		do							17
18	.....	*S5, D37, G27*	25.0	....	do			do		Dec		do							18
19	.....	*E3, M57, B14*	25.0	....	do			do		Dec		do							19
20	.....	*H5, B2, B37*	30.0	....	do			do		Dec		do							20
21	.....	H6, H74, N4	30.0	....	do			do		Dec		do				Dated May 1, 1963			21
22	Gtd. by Va. Iron, Coal & Coke Co.	F61, S130, NYS	1.75	....	5.94	Leased by Southern Ry. Co.													22
23	Guaranteed by Southern Railway	*S5, D37*, NYS	4.20	1.75	do			do											23
24	Merged with Norfolk & Western.	*H6*, NYS	48.0	....	199	See Norfolk & Western													24
25	.....	*S73, R17*, NYS	7.20	....	do														25
26	.....	*H6, D19*, NYS	10.5	....	do														26
27	Interest is fully cumulative	*H19*, NYS	26.9	....	do														27
28	.....	.....	7.00	....	do														28
29	Cv to mat; at $37 to 2-28-65	*B2, NYS*	5.24	....	13.8	6.33	30.1	20.1	8-31-62	Aug	....	3.53	3.72	5.70	5.67				29
30	Cv to mat; at $12½ to 11-1-71	*M77, G27, H51*	3.50	....	[2]7.85	1.49	3.43	1.45	12-31-62	Dec	....	....	....	20.75	1.62	Dated Nov 1, 1961			30
31	Controlled by Pennsylvania R.R.	NYS	42.4	....	108	13.3	29.5	23.9	6-30-63	Dec	2.59	2.47	2.39	2.71	3.18	6 Mo Jun	2.89	3.22	31
32	Full interest paid since issuance	F61, P24, NYS	6.80	42.4	do			do		Dec	[6]2.37	[6]2.26	[6]2.21	[6]2.51	[6]2.96				32
33	do	W35, B64, NYS	9.97	49.1	do			do		Dec	[6]2.10	[6]2.01	[6]1.99	[6]2.25	[6]2.67				33
34	.....	.....	48.9	....	do			do		Dec	See times earned above								34
35	Pd. 1½% int. 1-1-61; arrears 70%.	C48, S59, S127	1.84	....	6.33	0.14	0.35	1.43	4-30-63	Apr	[4]12%	[4]13%	[4]11%	[4]7.6%	[4]1.7%	Fiscal year 1963	[4]4.9%		35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—Mass., Conn., N.H., R.I. 3—Conn., Me., N.J., N.Y., R.I.; also N.J. tr. fds.
5—N.J. tr. fds. 6—Me., N.Y. 7—N.J., Me., R.I., N.Y., Mass., N.H., Vt., Minn., Wash., also legal N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[7]Wallace Properties..Cv Sub Deb 6½s '75	Jd	.....	Y	0	... '60	0'67	103.20	228	96	240	117	120	103	.....	105	....	5.91	6.19
2		Wallace (Wm).....Sub Deb ww 6½s '81	Fa	B	Y	0	100 '63	0'68	†106½	....	....	....	....	103	98	.....	103	....	6.22	6.31
3		Walnut Grove Prod.....ww Deb 6½s '75	Fa	B	Y	0	... '60	100	†103½	182	97½	218	123	151	134	.....	136½	....	....	4.76
4		Walter (Jim)....ww 1st Sub Deb 5½s '81	Jd	BB	Y	0	100½ '61	0'66	6'66	100½	82½	95	71	96	80	.....	96	....	6.23	6.11
5		•Warren RR. Co.....1st Ref 3½s 2000	Fa	CC	Y	2	.....	.....	NC	83	28	36	28½	40½	33½	39¼ Oct 18	38¾	....	....	8.71
6		•Warsaw (Poland).....SF 7s '58	Fa	.....	Q	0	89 '28	•100	•102	71½	2½	10½	7½	7⅜	7⅜	7⅜f May 3	8⅜f	9⅜	In default	
7	•	do Assented SF 4½s '58	Fa	.....	Q	0	.....	.....	.....	35	2¾	9¾	5¾	9¾	6½	9¾f Oct 30	10½f	13¾	In default	
8		Washington Gas Light..(1st) Ref 3½s '76	jJ15	A	X	0	3 100.7'51	r	†101.84	103	81	92½	86¾	92¾	91¼	.....	91¾	....	4.34	3.81
9		do (Now 1st) Ref 3½s '80	Jd	A	X	0	3 101⅛ '55	e	†103.12	103	80⅝	88½	85	90¼	82	.....	89	....	4.42	3.93
10		do (Now 1st) Ref 4¼s '86	Mn	A	X	0	3 100⅛ '61	j	†104.80	103½	99⅝	106	103	107¾	103	.....	103½	....	4.63	4.71
11		•Washington Terminal Co...1st A 2½s '70	Fa	AAA	X	0	4 101⅛ '45	†100¾	†101½	104	78	86	84¾	No Sale		86 1962	86	....	5.28	3.05
12		♦Washington Water Pwr.....1st 3½s '64	Jd	A	X	0	1 105 '39	100	100	110¼	90	99¼	97½	99⅝	98¾	99⅜ Oct 31	.....		Near maturity	
13		do 1st 3½s '82	aO	A	X	0	1 101⅞ '52	y	†103.03	105	78	87½	85	90⅛	87⅜	.....	88¼	....	4.41	3.97
14		do 1st 4¼s '87	jJ	A	X	0	1 100 '57	100	†103.97	104	96½	105½	103	108¼	103½	.....	103½	....	4.64	4.71
15		do 1st 4¼s '88	Jj	A	X	0	1 100⅜ '58	k	†103.77	104	84	94	92	100½	92¾	.....	95¼	....	4.42	4.33
16		do 1st 4¼s '88	fA	A	X	0	1 100⅜ '58	p	†103.97	103½	88	97½	95	104	92	.....	98¾	....	4.45	4.43
17		do 1st 4¼s '89	Fa	A	X	0	1 100 '59	100	†104.10	105	94	104⅛	100½	106	103	.....	103	....	4.55	4.61
18		do 1st 5¼s '90	Ms	A	X	0	1 101½ '60	g	†105.83	106	101½	....	....	106½	104½	.....	105¼	....	5.03	5.10
19		do SF Deb 4¼s '83	Jj	BBB	X	0	2 100⅜ '58	h	†104.16	103½	90	101¾	97¾	101¾	99⅜	.....	100	....	4.50	4.50
20		do SF Deb 5¼s '85	Ms	BBB	X	0	2 101 '60	m	†105.80	105	101	....	....	106½	104½	.....	106	....	5.18	5.30
21		Webb (Del E.).....Cv Sub Deb 6½s '75	jD	B	Y	0	... '60	0'65	†105	223	90	280	128	204	135	.....	160	....	....	4.06
22		♦Webb & Knapp, Inc.....SF Deb 5s '74	Jd	CCC	Y	0	... '54	100	100	89	61⅞	80	67	70½	51	55⅝ Oct 28	55½	56½	....	8.87
23		Weingarten (J.).....SF Deb 5¼s '78	aO	BBB	X	0	99½ '58	100	†104.175	100	94¾	100	100	101	99	.....	101	....	5.27	5.32
24		[6]West Penn Electric.....CT 3½s '74	mN	BBB	X	0	102½ '49	q	†102.31	106⅝	83½	93½	92	93¾	91	91¼ Sep 12	91¼	....	4.51	3.82
25		•West Penn Power Co.....1st I 3½s '66	Jj	AA	X	0	5 103 '36	.....	*100	112¼	90	99⅞	96⅜	100	98	98 Oct 31	.....		4.44	3.57
26		do 1st L 3s '74	Mn	AA	X	0	5 104½ '44	.....	‡102⅝	110	78	88½	86	90½	85½	.....	88¼	....	4.40	3.39
27		do 1st M 3s '78	Ms	AA	X	0	5 101½ '48	*101½	‡102⅜	105¾	78	85¼	82¾	87½	83	.....	85¾	....	4.33	3.49
28		do 1st N 2¾s '79	Ms	AA	X	0	5 101⅛ '49	‡101	‡102½	104½	76⅜	83	80½	85½	83	.....	83	....	4.40	3.46
29		do 1st O 3½s '82	Ao	AA	X	0	5 101½ '52	t	‡102.90	107⅜	79½	85⅝	83⅜	87⅝	85	.....	85⅞	....	4.35	3.78
30		do 1st P 3s '84	Ao	AA	X	0	5 100½ '54	z	‡102.45	100½	74	81⅜	78¼	83½	81⅝	.....	82	....	4.31	3.65
31		do 1st Q 4¼s '87	jJ	AA	X	0	5 101⅛ '57	n	‡105.19	105½	97	107⅜	105	109	104	.....	104½	....	4.57	4.66
32		do 1st S 4½s '92	Ms	AA	X	0	5 101½ '62	u	‡105.46	....	....	103⅜	100⅜	103¼	101½	.....	101½	....	4.41	4.43
33		do 1st T 4¼s '92	mN	AA	X	0	5 102⅝ '62	w	‡106.76	....	....	102⅝	102⅞	102¼	99½	.....	100	....	4.37	4.37

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. e—†101.42. g—†101.07. h—†100.64. j—†100.35. k—†100.39. m—100.92 '65. n—†101.50. p—†100.38. q—†101.38. r—†100.42. s—†101.10. t—‡101.40. u—†101.14. w—†102.58. y—†101.40. z—‡100.50. [2]Giving effect to new financing. [3]Expire 6-30-66. [4]At $10 per 1.2 sh unit to 3-1-64, etc. [6]Now Allegheny Power System. [7]Now Wallace Investments.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat; at $8.33⅓ a common shr	*H19*	11.6	....	29.3	Now Wallace Investments				Jun	....	....	....	2.45	1.96				1
2	Wrrts: 55 at $10 to 6-30-68, etc.	*R8, B101.*	2.50	....	6.25	0.85	4.22	7.57	10-31-62	Dec	....	....	....	....	....	Wrrts detachable 7-1-64			2
3	[4]Wrrts 60 shs per $1000 deb.	*C95, L23, A14*	2.70	....	5.47	2.94	8.70	3.28	11-30-62	Nov	15.60	8.23	2.56	4.23	4.72				3
4	[3]Wrrts; 4 com per M at $43.50 a shr	*B103, B41, C43*	19.5	....	37.8	....	....	....	....	Aug	3.05	2.35	1.97	1.73	1.34	9 Mo May	1.28	1.42	4
5	Assumed by Erie-Lackawanna R.R.	M43, H57, NYS	0.98	....	321	See Erie-Lackawanna R.R.													5
6	8/1/38 & subseq. cpns. unpd	*S121, F81,* NYS	[5]0.39																6
7	2/1/40 & sunseq. cpns. unpd.	H57, Z5, NYS	[5]3.25																7
8	.....	*F33, A13*	7.89	....	72.5	1.75	18.8	21.1	12-31-62	Dec	3.50	3.87	3.66	3.22	3.52	12 Mo Jun	3.24	3.28	8
9	.....	*B59, B37, S113*	7.23	....	do			do		Dec		do							9
10	.....	*E3, B37, B103*	14.6	....	do			do		Dec		do				$180,000 called 5-1-63			10
11	Gtd by Phila. Balt. & Wash. RR & B & O	*F54 B103,* NYS	2.95	....	3.76	0.15	0.23	0.18	12-31-62	Dec	2.13	2.64	3.28	3.35	4.36				11
12	.....	*W35,* V16, ASE	19.1	....	169	5.06	10.1	12.0	6-30-63	Dec	3.34	2.99	1.90	1.94	1.98	12 Mo Sep	2.00	2.00	12
13	.....	*U7, L27, K7*	20.4	....	do			do		Dec		do							13
14	.....	*K7, B64, W35*	30.0	....	do			do		Dec		do							14
15	..... do	do	20.0	....	do			do		Dec		do							15
16	..... do	do	15.0	....	do			do		Dec		do							16
17	Not ref to 2-1-64 at lower int.	do	15.0	....	do			do		Dec		do							17
18	Not ref to 1-1-65 at lower int.	*K7, B64, W35*	10.0	....	do			do		Dec		do							18
19	.....	do	9.75	129	do			do		Dec		do							19
20	Not ref to 1-1-65 at lower int.	*K7, B64, W35*	5.00	do	do			do		Dec		do							20
21	Cv to mat at $6.25 a common shr.	*L27* .	4.22	9.02	75.8	9.45	51.3	49.6	12-31-62	Dec	3.65	1.47	2.89	3.56	3.41				21
22	.....	S76, K7, ASE	5.15	....	5.76	....	....	....	.....	Dec	0.42	1.06	1.11	1.45	d0.63	6 Mo Jun	....	d0.43	22
23	$334,000 called 10-1-63	.....	5.47	....	9.71	8.50	19.3	7.93	6-30-62	Jun	3.93	2.95	1.80	1.97	2.11				23
24	Now Allegheny Power System, Inc.	*L27, G27,* NYS	18.6	....	310	27.4	65.7	35.3	3-31-63	Dec	3.04	2.85	2.88	2.82	2.90	12 Mo Aug	2.85	3.09	24
25	Cont. by Allegheny Pwr System	*L12, B64,* NYS	27.0	....	170	9.46	25.8	16.1	12-31-62	Dec	5.29	4.44	4.15	4.21	4.22	12 Mo Aug	2.85	3.07	25
26	do	*H5, B37, O3*	12.5	....	do			do				do							26
27	do	*H5, H81, O3*	12.0	....	do			do				do							27
28	do	*H5, O3, C56*	10.0	....	do			do				do							28
29	do	*H5, D19, H81*	12.0	....	do			do				do							29
30	do	do	12.0	....	do			do				do							30
31	do	*H6, B37, D19*	20.0	....	do			do				do							31
32	do	*K7, W35*	30.0	....	do			do				do				Dated Mar 1, 1962			32
33	.....	*H6, B37, D19*	14.0	....	do			do				do				Dated Nov 1, 1962			33

1—Conn., Me., Mass., N.J., N.H., R.I., Wash.; also N.J. tr. fds. 2—N.J. tr. fds. 3—Conn., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 4—Conn., R.I.; also N.J. tr. fds. 5—N.J., Minn., R.I., Conn., Mass., Me., N.H., N.Y., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax-Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•West Shore RR.....1st 4s 2361	Jj	B	Y	0	..	... '86	.....	NC	100¾	35	59½	50½	63½	57½	60	Oct 31	.....		....	6.67
2		• do Reg 1st 4s 2361	Jj	B	Y	0	..	... '86	.....	NC	96	44	59	50½	63½	57½	60½	Sep 30	59½	61	....	6.56
3		West Texas Utilities.....1st A 3½ '73	fA	A	X	0	6	102½ '43	†101½	†101⅝	107¾	80	89½	82	94½	88	.....		89⅝	....	4.44	3.48
4		do 1st B 3s '78	Ms	A	X	0	6	100¾ '48	†101⅜	†101⅜	104½	77½	83⅝	81⅝	86⅜	84¾	.....		84¾	....	4.44	3.53
5		do 1st C 3⅛s '81	mN	A	X	0	6	102.3'51	r	†103.12	104	83½	89½	87½	92	89½	.....		89½	....	4.46	4.05
6		do 1st D 3½s '85	Ao	A	X	0	6	102 '56	k	†103.63	102	76	84½	81½	86¾	84⅝	.....		86½	....	4.34	3.91
7		do 1st E 3½s '88	Jj	A	X	0	6	101⅜ '58	i	†104.32	100	82	90	87¾	93	88	.....		92½	....	4.35	4.18
8		do 1st F 4⅛s '91	Fa	A	X	0	6	102½ '61	p	†106.69	102⅝	98	103¾	98	104	102¾	.....		102¾	....	4.45	4.50
9		W. Va. & Pittsburgh RR.....1st 4s '90	Ao	BBB	X	2	8	86½ '16	.....	NC	107½	25	78	74	82	76	.....		82	....	5.20	4.87
10		W. Va. Pulp & Paper.....Deb 3½s '71	aO	A	X	0	9	100½ '51	100½	102	103½	83	93	90	94	92	.....		94	....	4.14	3.45
11		do Deb 4s '78	Jj	A	X	0	9	99½ '58	100	†104	102½	90	96	91½	97	92	.....		96	....	4.37	4.16
12		Westbury Fashions..Cv Sub Deb 5½s '72	Ao	.....	..	0	..	'62	.....	†105.15	....	....	95	95	95	70	.....		75	....	10.26	7.66
13		•Westchester Lighting Co....Gen 3½s '67	jJ	AA	X	0	7	102¼ '37	.....	†102	102¾	90	99½	94	99	97	97⅜	Oct 31	.....		4.26	3.60
14		• do Gen 3s '79	Mn	AA	X	0	7	102¾ '49	.....	†103.01	106⅛	74⅜	80⅜	80⅜	83⅛	80⅛	83⅜	Oct 25	83⅛	84½	4.40	3.57
15		Westcoast Transmission...Deb A 5½s '88	Ao	.....	..	0	..	... '56	0'69	100	108	72	94	86	97½	90	.....		97	....	5.70	5.67
16		do Cv Sub Deb C 5½s '88	Ao	.....	..	0	..	104 '57	0'78	†106½	112	79	107	89	101½	94	.....		97	....	5.70	5.67
17		Western Light & Telephone..1st A 3s '75	jJ	A	X	0	4	102 '45	†101½	†102⅛	105	75	86½	80	87⅜	80	.....		87¼	....	4.40	3.43
18		•Western Maryland Ry.. ..Gen A 4s '69	aO	BBB	X	0	11	Exch'50	‡100½	100⅓	106⅛	68	98	92	99⅛	95⅜	97½	Oct 30	97½	....	4.47	4.10
19		• do 1st C 3½s '79	aO	BBB	X	0	11	100 '54	‡101¼	†102½	103	80	82	79	81	79½	81	Jul 8	81	....	5.26	4.33
20		• do Deb 5½s '82	Jj	BB	X	0	..	100 '57	q	105	106½	98½	103½	97¾	101¾	98	101	Oct 29	100	101	5.41	5.45
21		do Equipments	....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....		4.35	4.00	....	....
22		Western Mass. Electric.....1st B 3¼s '84	aO	AA	X	0	10	101½ '54	f	†103.09	99½	76½	82¾	80⅜	85⅛	83	.....		83	....	4.35	3.76
23		do 1st C 4¼s '87	Ao	AA	X	0	10	101⅜ '57	m	†105.10	105	88	99½	97	101⅞	99¾	.....		100	....	4.37	4.37
24		do 1st E 4⅜s '92	Mn	AA	X	0	10	102½ '62	n	†106.64	....	....	....	....	101½	99⅜	.....		100	....	4.37	4.37
25		•Western Pacific RR...1st & Ref A 3½s '81	Jj	A	X	0	5	100½ '50	101⅛	102½	99¼	73	77	77	81	80	81	May 28	80	....	4.78	3.90
26		• do (due 10/1) Inc Deb 5s '84	May	BB	Y	0	..	Exch'54	100	†104	107	84	99	96½	100⅞	97¾	100	Oct 28	100	....	Pd 5% int.	May '63
27		Western Pwr & Gas Cv. Sub Deb 4½s '78	Fa15	BB	Y	0	1	100 '63	.....	†104½	....	....	....	....	114	107	.....		114	....	....	3.73
28		•Western Union Telegraph, SF Deb 5½s '87	Fa	BBB	X	0	12	101⅛ '62	a	†105⅜	....	....	107	103⅜	107⅛	102½	105	Oct 25	104¾	105½	4.87	4.98
29		Western Utilities.....Cv Deb 5½s '75	aO	.....	..	0	..	100 '60	.....	105½	182	100	167	113	175	129	.....		150	....	....	3.50
30		Westinghouse Air Brake.....Deb 3¾s '78	mS	BBB	X	0	1	99½ '53	100	†101.91	104¾	88	94½	91½	95¼	94½	.....		95¼	....	4.30	4.06
31		•Westinghouse Electric Corp..Deb 2¾s '71	mS	AA	X	0	2	100⅓ '46	100½	†101½	103	80	87	86	91	88	88⅜	Sep 12	87½	88⅜	4.37	2.97
32		do Deb 3½s '81	jD15	AA	X	0	3	100 '51	100	†101½	105½	83½	92	89½	92½	91	.....		92½	....	4.07	3.78

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—101.12 '67. d—Deficit. f—†101.16. i—†101.21. k—†101.64. m—†101.27. n—†102.58. p—†102.47. q—101.67. r—†101.66. [1]Western Massachusetts Co. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Assumed by N. Y. Central R.R.	A4, B72, NYS	40.0	....	648	See New York Central R.R.				Co.									1
2	do	do	....	....	....			do											2
3	Cont. by Central & South West Corp.	*F31, G27*	16.7	....	53.7	4.73	9.32	7.13	12-31-62	Dec	4.37	4.73	4.15	4.81	4.65	12 Mo Jun	5.23	4.19	3
4	do	*H51, D37, D19*	5.00	....	do			do		Dec		do							4
5	do	*B64, S5*	8.00	....	do			do		Dec		do							5
6	do	*B59*	7.50	....	do			do		Dec		do							6
7	do	*H6, H74, S130*	8.50	....	do			do		Dec		do							7
8	do	*K7, E3, W35*	8.00	....	do			do		Dec		do							8
9	Assumed by Balt. & Ohio R.R.	S126, T19	1.98	....	411	See Baltimore & Ohio R.R.				Co.									9
10	.....	*H19, B64, W35*	14.2	....	62.2	32.6	80.0	20.9	10-31-62	Oct	5.93	6.18	5.71	4.08	4.74	6 Mo Apr	4.37	3.99	10
11	.....	*H19, B64, F31*	39.0	....	do			do		Oct		do							11
12	Conv to mat; at $16 a share	*A32*	2.00	....	[2]5.32	1.34	6.30	5.73	12-31-62	Dec	....	....	....	....	....	Dated Apr 1, 1962			12
13	Assumed by Cons. Ed. Co. of N.Y.	*M85, K33*, NYS	24.3	....	1379	See Cons. Ed. Co. of N. Y.													13
14	do	*H5, D19*, NYS	12.0	....	do			do											14
15	Issues payable in U.S. funds	*E3, F31, S82*	20.4	109	145	5.60	18.7	13.7	3-31-63	Mar	0.83	0.88	1.02	1.26	1.31				15
16	Conv thru 7-15-78, at $34.59 to 9-1-67	do	24.0	109	do			do				do							16
17	.....	*H23, C15, L15*	5.15	....	[2]28.2	1.68	3.14	9.14	12-31-62	Dec	3.80	4.29	4.77	4.79	4.93	12 Mo Sep	4.76	6.03	17
18	.....	NYS	22.5	....	77.6	6.74	17.6	12.7	6-30-63	Dec	2.61	2.62	2.32	1.68	1.95	6 Mo Jun	2.19	2.30	18
19	.....	*M85, F31*, NYS	12.0	....	do			do		Dec		do							19
20	Not ref to 7-1-67 at lower interest.	do	13.7	....	do			do		Dec		do							20
21	.....		28.9	....	do			do		Dec		do							21
22	Controlled by Western Mass. Cos.	*E17, L23, D37*	6.00	....	[1]52.0	2.43	10.1	4.53	12-31-62	Dec	13.57	13.62	13.30	13.24	13.56	12 Mo Sep	13.47	13.73	22
23	do	*E3, H3, S25*	12.0	....	do			do		Dec		do							23
24	do	*B64, P49, S5*	8.00	....	do			do		Dec		do							24
25	.....	*U6, G25*, NYS	19.0	....	54.9	14.1	25.7	12.5	6-30-63	Dec	5.90	5.23	4.88	5.36	7.31	6 Mo Jun	6.31	6.75	25
26	Full 5% int. paid since issuance	*B64, U7*, NYS	17.4	19.0	do			do		Dec	3.30	2.92	2.87	3.25	4.43				26
27	Cv to mat; at $35 to 2-15-68	*P2, S119*	9.00	....	[2]107	14.4	26.8	21.2	9-30-62	Sep	2.92	3.04	3.11	2.98	2.76	Dated Feb. 15, 1963			27
28	Not ref to 2-1-70 at lower int cost	*K33, L27*, NYS	50.0	....	148	68.8	145	79.0	12-31-62	Dec	8.81	12.01	7.50	10.70	22.68	6 Mo Jun	19.20	4.01	28
29	Conv to mat; at $10 to 9-30-66	*W51, B64*	1.68	....	1.68	0.19	1.56	0.55	6-30-63	Dec	....	....	....	....	....				29
30	.....	*F31, K33, B64*	26.5	....	32.7	8.95	141	28.4	6-30-63	Dec	4.73	5.87	4.19	6.51	7.18				30
31	.....	*K33, A14*, NYS	20.9	....	291	121	939	233	12-31-62	Dec	7.77	8.13	8.15	5.11	6.23	6 Mo Jun	5.62	6.05	31
32	.....	*K33, F31, D37*	27.0	....	do			do		Dec		do							32

1—N.J. tr. fds. 2—Me., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y.; also N.J. tr. fds. 4—Me., N.J., R.I.; also N.J. tr. fds. 5—Conn., Me., Mass., N.H., N.Y. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—Conn., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—N.J.; also N.J. tr. fds. 9—Me., N.J., ('78 also R.I.) also N.J. tr. fds. 10—Conn., Me., Mass., N.H., N.Y., R.I. 11—Conn., Me., N.Y., R.I.; series A also N.J., N.J. tr. fds. 12—Me., N.H.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		*Wheeling & Lake Erie.....Gen A 2½s '92	mS	AA	X	0	3	98.7'45	*100	†101⅛	104	70	75½	73¾	77	77	77 Oct 14	77	79	3.96	3.48
2		do Gen & Ref B 2½s '74	fA15	AA	X	0	3	98¾'49	*100	100⅜	99	73½	81	73¾	85	73¾	.....	84	....	4.66	3.27
3		do Gen & Ref C 2½s '74	fA15	AA	X	0	3	98¾'50	*100	†100⅜	98¾	69	81	73½	85	75½	.....	84	....	4.66	3.27
4		*Wheeling Steel Corp....1st SF C 3¼s '70	Ms	Call	X	0	5	103 '45	i101	†101⅛	108	82	98⅞	94½	100¼	99	99⅜ Sep 27	.....	.....	Called Oct 31 '63	
5		* do 1st SF D 3¼s '67	jJ	Call	X	0	6	101¾'47	†100½	†100⅛	104	88	98¾	94	100	98½	99 Sep 19	.....	.....	Called Oct 31 '63	
6		* do Cv Deb 3¼s '75	mN15	BB	X¶	0	7	100 '55	100	†102⅛	122⅝	81¼	99½	85½	93	88⅛	89½ Oct 25	89½	90⅛	4.80	4.14
7		*Whirlpool Corp.....SF Deb 3¼s '80	fA	BBB	X	0	1	100 '56	100	†102.72	98	81	86¾	85	90½	86¾	89 Oct 30	89	91	4.21	3.83
8		White Stores.....Cv Sub Deb 4½s '79	Ms	BB	Y	0	1	100 '59	0'66	†103½	121	100	114½	97	103½	84	.....	85	....	6.25	5.58
9		Willoughby Tower Bldg....1st Inc 4s '65	ao	C	Z	0	..	.... '36	100	100	89	½	77	73	73½	65	.....	67	f....	Omit Apr '63 int.	
10		*Wilson & Co.....SF Deb 4½s '78	jJ	A	X	0	1	99 '58	100	†102⅔	99⅝	90	98	95½	99	97	97 Sep 3	97	....	4.39	4.25
11		Winn-Dixie Stores.....SF Deb 3½s '76	Ao	A	X	0	1	100 '56	100	†102	100	81	88½	75	95	75	.....	94	....	4.37	3.98
12		[3]Winn & Lovett Grocery.....Deb 3½s '74	Ao	A	X	0	1	100⅛'54	†100.4	†102¼	100⅛	80	92	86	92	87	.....	90	....	4.45	3.61
13		Winston-Muss Corp.....Units	....	....		0	..	25 61	.....	.....	35½	23½	36½	20½	23½	18	.....	19½	....	Units	....
14		do Cv Sub Deb 6½s '81	Ms15	B	Y	0	..	Unit'61	0'64	4½'66	112	80	114	76	84	72	.....	75	....	9.31	8.66
15		Winston-Salem Terminal.....1st 3½s '70	mS	AAA	X	0	8	... '39	.....	†104⅜	116	87	92	84	94	92	.....	94	....	4.52	3.72
16		*Wisconsin Central RR.....1st A 4s 2004	Jj	BB	Y	0	2	Reorg'54	100	†103⅛	87⅞	55½	65⅛	57½	73⅛	65⅛	72½ Oct 30	72⅝	....	5.73	5.50
17		* do (Due 1/1) Gen Inc A 4½s 2029	May	CC	Y	0	..	Reorg'54	100	100	87	37½	58	36	72	57	64¼ f Oct 29	64	f 65	Pd 11.97% int May '63	
18		*Wisconsin Electric Power.....1st 2⅝s '76	Jd	AA	X	0	10	101¼'46	h	†101.98	102½	74⅛	83¾	79½	84¼	83⅝	83⅝ Sep 18	83⅝	....	4.31	3.14
19		* do 1st 2⅞s '79	Ms	AA	X	0	10	101⅜'49	f	†102.34	102⅝	93	No Sale		No Sale		93½ 1955	81½	....	4.55	3.53
20		do 1st 2⅞s '80	Jd	AA	X	0	10	101 50	e	†102.28	101¼	74½	80¾	78	82½	80⅛	.....	80⅞	....	4.37	3.40
21		do 1st 3¼s '82	Mn	AA	X	0	10	101½'52	j	†103.01	104	80	85¾	83¼	86⅝	85⅛	.....	85⅞	....	4.35	3.78
22		do 1st 3¼s '84	Mn	AA	X	0	10	102½'54	m	†103.83	103	75	82⅞	80	83⅞	82⅞	.....	83	....	4.37	3.76
23		do 1st 3⅜s '86	Ao15	AA	X	0	10	101⅞'56	p	†103.75	104⅜	87	92⅞	90	93⅜	92⅜	.....	92⅜	....	4.36	4.17
24		do 1st 4¼s '88	Ao	AA	X	0	10	102½'58	q	†105.55	103⅝	88	96¼	91	98	95	.....	96½	....	4.34	4.27
25		do 1st 5s. '90	mN15	AA	X	0	10	102⅜'60	r	†106.63	106¾	102⅜	106¼	104	106¼	105½	.....	106	....	4.63	4.71
26		Wisconsin Mich. Pwr. Co.....1st 3s '78	Ao	A	X	0	9	100⅞'48	u	†101.94	108⅓	77⅛	83¾	81¾	86¼	84¼	.....	84⅜	....	4.47	3.55
27		do 1st 3⅜s '81	aO	A	X	0	9	102⅜'51	g	†103.19	105	82½	89½	87	92	89½	.....	89½	....	4.46	4.05
28		do 1st 4⅜s '91	mN15	A	X	0	9	102⅜'61	v	†107	102¾	101½	103	100⅝	106⅛	103½	.....	103⅜	....	4.54	4.59
29		do 1st 4½s '93	Ao	A	X	0	9	102½'63	s	†107	....	....	....	....	102⅝	100¾	.....	101¼	....	4.42	4.44
30		Wisconsin Natural Gas.....1st 2⅝s '75	Jd	A	X	0	4	101⅜'50	n	†102.13	101½	78½	86	83½	87½	85	.....	85¼	....	4.52	3.37
31		do 1st 4⅜s '86	aO15	A	X	0	4	101½'61	t	†105.98	102	101½	103⅜	101¼	106⅛	103½	.....	103½	....	4.51	4.58
32		do 1st 4⅞s '87	mN	A	X	0	4	101⅛'62	b	†105.30	....	....	....	....	101⅞	99½	.....	99¾	....	4.38	4.38

*On interest dates. †Price declines within twelve months. b—†101.12. d—Deficit. e—†100.68. f—†100.97. g—†101.66. h—†100.83. i—On March 1. j—†101.28. k—†101.83. m—†101.94. n—†100.87. p—†101.61. q—†102.29. r—†102.25. s—†102½. t—†101.44. u—†100.61. v—†102.67. [1]Pro forma. [2]Giving effect to new financing. [3]Now Winn-Dixie Stores. [4]$100 in Debs plus $25 for each 2 shrs; $67½ after Nov. 15 requring $35 cash.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	All issues gtd. by Nickel Plate	*B64*, NYS	4.56	....	27.3	Leased by New York, Chicago & St. Louis R.R.													1
2	.....	*H5, P49*	5.37	....	do			do											2
3	.....	*H19, S130, A4*	3.08	....	do			do											3
4	.....	*K33, L33*, NYS	6.37	....	22.4	32.3	118	26.2	12-31-62	Dec	7.68	6.57	8.82	6.61	8.43	Called 10-31-63 at 101½			4
5	.....	*K33, L23*, NYS	3.46	....	do			do				do				Called 10-31-63 at 100½			5
6	Conv thru '67; at 462½ thru 11-15-63	*K33*, B41, NYS	9.09	12.1	do			do				do							6
7	.....	*G27, F31*, NYS	25.2	....	42.8	17.3	126	52.7	12-31-62	Dec	4.43	9.64	6.63	5.95	10.51				7
8	Cv to mat; at $23.83 a share	*M57, A14, E17*	4.90	8.30	13.1	6.49	28.1	2.62	6-30-63	Dec	3.49	3.36	2.58	2.45	1.67	6 Mo Jun	0.82	0.06	8
9	No interest paid since Oct., 1956	F73, R9, S63	1.18	....	1.31	....	....	....	.....	Jul	....	....	....	....	....	Issue due Jan. 2, 1965			9
10	.....	*S82, G25*, NYS	13.9	....	20.1	13.2	93.4	26.6	10-27-62	Oct	8.59	9.44	2.86	8.38	8.21				10
11	.....	*M57, G27, L27*	.70	....	11.8	27.2	90.4	23.9	6-29-63	Jun	19.45	24.63	27.91	27.93	38.34	Fiscal year 1963	35.89		11
12	Now Winn-Dixie Stores	*M57, G27, W35*	5.70	....	do	See Winn-Dixie Stores													12
13	Units: $22½ Cv Deb 6½ '81 & 1 com	*L23, H81, P2*	9.00	....	36.0	....	....	....	.....	May	....	....	....	....	1.14				13
14	Conv into common at $11.25 a shr	do	do	....	do			do		May	....	....	....	....	....				14
15	Gtd by Norfolk & Western, two others	*D19*	0.72	....	0.72	....	....	....	.....	....	....	....	....	....	....				15
16	Merged into Soo Line Railroad	B51, S140, NYS	13.4	....	73.9	13.1	27.2	11.5	6-30-63	Dec	3.83	1.89	1.99	2.74	4.60	6 Mo Jun	0.53	0.97	16
17	No int. in 1960-61; arrears cleared '63	do	19.8	13.4	do											12 Mo Jun	4.68	5.94	17
18	.....	*D23, B64*, NYS	46.2	....	228	24.0	48.7	42.4	6-30-63	Dec	3.04	3.59	3.50	3.26	3.40	12 Mo Jun	3.34	3.03	18
19	.....	*F31*, NYS	9.28	....	do			do		Dec		do							19
20	.....	*L27, S5, B37*	13.8	....	do			do		Dec		do							20
21	.....	*G25, H88, L12*	11.7	....	do			do		Dec		do							21
22	.....	*K33*	19.0	....	do			do		Dec		do							22
23	.....	*F31, G27, W23*	27.7	....	do			do		Dec		do							23
24	.....	*M57, E17, K7*	28.8	....	do			do		Dec		do							24
25	.....	do	30.0	....	do			do		Dec		do							25
26	Cont by Wisc. Electric Power Co.	*H5, O3, P49*	12.6	....	229.6	1.18	3.78	7.01	12-31-62	Dec	3.50	3.26	3.68	3.41	3.31	12 Mo Jun	3.51	2.98	26
27		*H6*	3.12	....	do			do		Dec		do							27
28		*H6*	4.00	....	do			do		Dec		do				Dated Nov 15, 1961			28
29	.....	*D46, E17*	6.00	....	do			do		Dec		do				Dated April 1, 1963			29
30	Cont by Wisc Electric Power Co.	*F31*	3.08	....	14.4	1.00	3.16	4.50	12-31-62	Dec	4.20	5.47	5.59	4.13	4.05	12 Mo Jun	4.55	3.71	30
31	.....	H6	4.00	....	do			do				do				Dated Oct. 15, 1961			31
32	.....	*W35, K7*	5.00	....	do			do				do				Dated Nov. 1, 1962			32

1—N.J. tr. fds. 2—Me., N.Y. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 4—Conn., Me., N.H.; also 4¾ '86, N.Y. 5—Me., N.J., R.I.; also N.J. tr. fds. 6—Me., N.J.; also N.J. tr. fds. 7—Me.; also N.J. tr. fds. 8—Conn., Me., N.H., N.Y., N.J., R.I., Wash.; also N.J. tr. fds. 9—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 10—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Wisconsin Power & Light...1st A 3⅛s '71	fA	AA	X	0	5	106⅞ '41	†101¾	†101¾	109¾	85½	92½	88	94	90			92¾	4.35	3.50
2		do 1st B 3⅛s '78	Jj	AA	X	0	5	102⅛ '48	†102½	†101½	105½	79½	86¾	84½	88⅝	86			86¼	4.43	3.62
3		do 1st C 3⅛s '78	mS	AA	X	0	5	102½ '48	u	†101¾	105	78	86¾	84½	88½	86			86½	4.38	3.62
4		do 1st D 2⅞s '80	Jd	AA	X	0	5	102⅜ '50	f	†102.95	97¾	75	82¼	79¾	84	82¼			82½	4.38	3.49
5		do 1st E 3⅛s '81	Ao	AA	X	0	5	101.4'51	x	†102.60	104½	81	88	85½	89⅜	87¼			87⅜	4.40	3.86
6		do 1st F 3⅛s '82	Ao	AA	X	0	5	100⅜ '52	m	†102.34	103¾	77	85¾	83	87⅜	83½			85⅞	4.35	3.78
7		do 1st H 3⅛s '84	aO	AA	X	0	5	102⅛ '54	p	†103.87	103½	77½	84½	82	86⅜	82¼			84½	4.36	3.84
8		do 1st J 4⅛s '89	Ms	AA	X	0	5	100⅛ '59	i	†104.49	101⅜	95	103⅞	100¾	105⅞	103			103	4.43	4.49
9		do 1st K 4⅛s '92	Mn	AA	X	0	5	99⅞ '62	0'64	†103.94	....	....	99⅝	94⅞	99¾	97½			99	4.30	4.29
10		•Wisconsin Public Service.....1st 3⅛s '71	Jj	AA	X	0	4	106 '41		†101⅜	†102	111½	83½	94½	89	95	92½	93 Sep 19	93	95½	4.00	3.41
11		do 1st 3s '77	mN	AA	X	0	4	100⅜ '47	e	†101.69		104	75	86	83⅝	87⅞	86½		86½		4.28	3.46
12		do 1st 3⅛s '78	fA	AA	X	0	4	102 '48	n	†102.42		105½	78	86¾	84½	88⅝	86½		86½		4.36	3.61
13		do 1st 2⅞s '79	mS	AA	X	0	4	102⅛ '49	g	†102.87		103	74⅜	83	80⅝	85½	82¾		82¾		4.37	3.46
14		do 1st 2⅞s '80	mN	AA	X	0	4	100⅛ '50	r	†101.94		101	75½	81⅜	79⅛	84	82½		82½		4.35	3.49
15		do 1st 3⅛s '84	aO	AA	X	0	4	102⅛ '54	aa	†104.09		103⅛	76	84½	82½	86⅜	84½		84½		4.36	3.84
16		do 1st 4⅛s '87	jD	AA	X	0	4	101⅛ '57	h	†104.97		107½	91	100⅜	97¼	101⅞	94		100		4.37	4.37
17		do 1st 4⅜s '93	aO	AA	X	0	4	100.4'63	v	†104.80		105	100¾	....	....	100	99½		100		4.37	4.37
18		Wisconsin Tel. Co.....Deb 4⅛s '92	jJ	AAA	X	0	3	101¼ '57	.....	†106		103	93	100⅞	99	103⅜	99		102		4.38	4.41
19		do Deb 4⅛s '95	Mn	AAA	X	0	3	101¼ '60	....	†105.265		106	100	106⅜	103½	109⅜	105		105		4.59	4.64
20		do Deb 4⅛s 2002	Mn	AAA	X	0	3	102 '62	.....	106.50		....	....	102½	95	102	97½		100		4.37	4.37
21		Witco Chemical Co.....SF Deb 5s '80	Jd	A	X	0	..	100 '60	100	†104.20		103	99⅝	101½	96	103	97		103		4.74	4.85
22		Wolverine Power (Due 3/1) Adj A 3s-4⅛s '79	jd	C	Z	2	..	.... '34	.....	•102½		92½	29	53	50	51½	50		51 f		Pd ⅜% Con't int. '61	
23		6Worcester County Electric..1st B 3⅛s '81	Ms	A	X	0	2	101⅛ '51	y	†102.67		103½	78½	86¾	84	88	86		86¼		4.37	3.76
24		do 1st D 3⅜s '85	aO	A	X	0	2	102⅜ '55	j	†103.91		102⅜	79½	85⅞	83½	87½	86½		86½		4.32	3.91
25		Worcester Gas Light.....1st A 3⅛s '69	Fa	A	X	0	8	100⅜ '49	s	†101.18		101	85	94	92½	95⅝	93⅜		93⅜		4.59	3.46
26		do 1st B 4s '73	mS	A	X	0	8	101⅛ '53	k	†102.31		101½	88	96¾	95	98½	97		97½		4.33	4.11
27		do 1st C 5⅛s '79	Jd	A	X	0	8	101⅞ '59	cc	†109.12		106½	100	....	....	106½	104½		105½		4.76	4.97
28		Yale Express Syst....Cv Sub Deb 4⅛s '83	fA15	B	Y	0	..	100 '63	0'74	†104½		....	....	....	....	104½	100⅜		100⅜		4.19	4.21
29		•Yokohama (City of).....Extd Ext 6s '71	jD	*BBB	Q	0	..	.....	.....	100		102	66⅞	100½	99½	101⅞	100	100½ Oct 3	100	....	6.00	6.00
30		•Yonkers Elec. Lt. & Pr.....Deb 2⅛s '76	jJ	AA	X	0	11	100⅜ '46	.....	†101.34		100⅜	73	80	80	80	75¾	75¾ Oct 22	....	83	4.35	3.16
31		York Corp.....SF Deb 3⅜s '74	Ao	AA	X	0	10	99 '54	100	†101		101½	81	91	84	93½	90		91	....	4.45	3.70
32		•Youngstown Sheet & Tube..1st H 4⅛s '90	aO	AA	X	0	6	98⅜ '60	0'65	†102½		104⅜	97⅞	103½	99½	102⅜	101	101 Oct 18	101	103⅜	4.28	4.35
33		Yuba Consol. Indus., Cv Sub Deb 5½s '75	Ms	DD	Z	0	..	100 '60	0'66	102½		100	32	35	17	46	18		31 f	....	Omit Sept '61 int.	
34		Zapata Petroleum.....Cv Deb 5s '72	jJ	.....	..	0	..	100 '57	.....	102½		103	54¼	80	61	107	73		107	....	4.04	4.67

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted.
d—Deficit. e—†100.43. f—†101.69. g—†101.53. h—†101.12. i—†100.53. j—†101.96. k—†100.82. m—†100.57. n—†101.20. p—†102.15. r—†100.34.
s—†100.46. u—†101 60. v—†100.40. w—†101.09. x—†101.02. y—†101.10. aa—102.23 on Oct. 1. cc—†101.56. [1]Pro forma [2]Giving effect to new financing.
[3]Years ended June 31. [4]Pro forma. [5]Borg-Warner Corp. [6]Now Massachusetts Electric.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*G25, H5, P41*	25.9	....	91.5	5.32	14.8	12.7	12-31-62	Dec	4.66	5.23	4.06	4.47	4.54	12 Mo Jun	5.05	4.24	1
2	.....	*H5, B59, I2*	2.59	....	do			do		Dec		do							2
3	.....	*F31*	4.33	....	do			do		Dec		do							3
4	.....	*S5*	7.28	....	do			do		Dec		do							4
5	.....	*W35, K5*	3.60	....	do			do		Dec		do							5
6	.....	*H5*	6.37	....	do			do		Dec		do							6
7	.....	*S32, A13, W51*	16.7	....	do			do		Dec		do							7
8	$140,000 called 12-1-62	*W35, K7, H45*	13.7	....	do			do		Dec		do							8
9	.....	*H6. B2, S39*	12.0	....	do			do		Dec		do				Dated May 1, 1962			9
10	.....	*F31, H5,* NYS	21.1	....	[2]76.0	4.07	12.4	21.3	6-30-63	Dec	4.34	4.15	4.21	3.76	4.36	12 Mo Jul	4.04	4.62	10
11	.....	*H5, K5*	3.36	....	do			do		Dec		do							11
12	.....	*H6*	3.78	....	do			do		Dec		do							12
13	.....	*H5, K5*	3.27	....	do			do		Dec		do							13
14	.....	*H5*	3.30	....	do			do		Dec		do							14
15	.....	*K7, H3, R35*	11.6	....	do			do		Dec		do							15
16	.....	*H5, K5*	6.72	....	do			do		Dec		do							16
17	.....	*H5, D19, P42*	15.0	....	do			do		Dec		do							17
18	Cont. by Amer. Tel. & Tel.	*H6, B37, D19*	30.0	....	77.3	1.69	18.4	42.5	12-31-62	Dec	....	12.58	10.62	8.53	7.88	12 Mo May	....	7.40	18
19	do	*M35, B64, G27*	20.0	....	do			do		Dec		do							19
20	do	*H6, B2, B37*	20.0	....	do			do		Dec		do				Dated May 1, 1962			20
21	Not ref to 6-1-65 at lower int.	*S32, G27, B64*	8.00	....	8.51	6.10	31.6	16.1	12-31-62	Dec	....	....	....	....	....				21
22	Conting int. June 1; arrears 5¼%	M55, S66	1.80	....	1.80	0.10	0.13	0.05	12-31-61	Dec	0.33	1.41	1.02	1.02					22
23	Cont. by New England Elec. System	*H5, E17, O3*	12.0	....	55.0	See Massachusetts Electric													23
24	Now Massachusetts Elec. Co	*H5, W23, B59*	8.50	....	do			do											24
25	Cont. by New Eng. Gas & Elec. Assn.	H5	1.85	....	14.0	1.64	5.59	4.87	12-31-62	Dec	3.47	2.76	3.08	2.88	2.76				25
26	do		2.70	....	do			do		Dec		do							26
27		*F31, L3, P2*	4.60	....	do			do		Dec		do				$100,000 called 6-1-63			27
28	Cv to mat; into Cl A at $16	*E3*	6.50	....	11.9	2.59	13.0	7.79	[4]4-30-63	Dec	....	....	....	....	[4]4.33	Dated Aug. 15, 1963			28
29	Assented to '52 debt resumption plan	NYS	1.42			....	....	....	.....	....	....	....	....	....	....	Call $217,000 6-1-62			29
30	Assumed by Consol Edison of N. Y.	*M35, F29,* NYS	9.00	....	1379	See Consolidated Edison Co. of New York													30
31	Assumed by Borg-Warner Corp.	*F31, K7, B64*	10.0	....	13.1	55.6	300	89.3	12-31-62	Dec	28.33	59.55	44.75	40.88	67.73				31
32	Not ref to 10-1-65 at lower int. rate	*K33, F31,* NYS	60.0	....	146	137	327	19.6	12-31-62	Dec	6.84	8.34	6.49	4.47	5.40	9 Mo Sep	4.47	6.73	32
33	Cv to mat; at $10 a sh to 2-28-65	*B64, H51, P2*	6.00	....	6.77	2.46	.....	.....	[16]6-30-63	Dec	5.47	2.26	d1.20	....		Bankruptcy Ch X			33
34	Cv. to mat.; Pennzoil stk at $114.29	*W5, W35, H88*	0.70	....	....	Assumed by Pennzoil Co.				Dec	....	....	....	....	....				34

2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 3—Conn., Mass., Me., N.H., N.Y., R.I. 4—N.J., Conn., Me., Minn., Vt., N.H., R.I., N.Y., Mass.; also N.J tr. fds. 5—N.J., Vt. Conn., Me., R.I., Mass., N.Y., N.H.; also N.J. tr. fds. 6—Me., N.Y., N.J. tr. fds. 8—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 10—N.J. tr. fds. 11—N.H., R.I.

Coupon	Maturity	Bid	Asked	Yield	Yield After Corp. †Tax	52% Tax Equiv.	Yield Value of 1/32	1963 Range High	1963 Range Low	Out-standing in Millions
4⅞ Note	11/15/63	100.1	100.3	3.11	1.48	3.11	.662	101.20	100.1	3011
3⅛ Ctf	11/15/63	99.31	100.	3.08	1.48	3.08	.662	100.10	99.30	4554
3 Bond	2/15/64	99.27	99.29	3.30	1.58	3.30	.101	100.4	99.25	1634
3¼ Ctf	2/15/64	99.29	99.31	3.33	1.59	3.33	.101	100.10	99.28	6741
1½ Note	4/ 1/64	99.9	99.11	3.07	1.47	3.07	.076	99.11	98.16	457
4¾ Note	5/15/64	100.22	100.24	3.35	1.60	3.35	.055	102.7	100.21	4400
3¾ Note	5/15/64	100.5	100.7	3.34	1.60	3.34	.055	101.	100.4	2016
3¼ Ctf	5/15/64	99.29	99.31	3.31	‡1.58	3.31	.055	100.6+	99.28	4198
5 Note	8/15/64	101.4	101.6	3.46	1.66	3.46	.038	102.31	101.4	2316
3¾ Note	8/15/64	100.4	100.6	3.50	1.68	3.50	.038	101.2	100.3	5019
1½ Note	10/ 1/64	98.17	98.19	3.02	‡1.86	3.87	.032	98.18	97.25	490
4⅞ Note	11/15/64	101.6	101.8	3.64	1.74	3.64	.030	103.4	101.5	4195
3¾ Note	11/15/64	100.2	100.4	3.63	1.73	3.63	.030	100.7	100.1	6398
2⅝ Bond	2/15/65	98.25	98.27	3.54	‡1.95	4.06	.025	99.7	98.23	4082
1½ Note	4/ 1/65	97.18	97.22	3.15	‡1.96	4.08	.023	97.26	96.26	466
4⅝ Note	5/15/65	101.11	101.13	3.68	1.76	3.68	.021	103.8	101.11	2113
1½ Note	10/ 1/65	96.24	96.28	3.18	‡1.98	4.12	.017	97.	95.28	315
3½ Note	11/15/65	99.14	99.16	3.76	‡1.87	3.90	.016	100.18	99.12	2951
3⅝ Note	2/15/66	99.18	99.20	3.80	‡1.87	3.90	.014	100.25	99.15	5652
1½ Note	4/ 1/66	95.26	95.30	3.24	‡2.02	4.21	.014	96.2	94.30	675
3¾ Bond	5/15/66	99.28	99.30	3.77	1.82	3.78	.013	101.3	99.26	2865
3 Bond	8/15/66	98.6	98.10	3.63	‡1.91	3.98	.011	99.4	98.	1024
4 Note	8/15/66	100.15	100.17	3.80	1.82	3.80	.011	102.2	100.15	4009
1½ Note	10/ 1/66	95.2	95.6	3.23	‡2.02	4.21	.011	95.10	94.4	357
3⅜ Bond	11/15/66	98.27	98.29	3.76	‡1.90	3.96	.010	100.1	97.12	1851
3⅝ Note	2/15/67	99.2	99.4	3.91	‡1.96	4.08	.010	100.4	99.1	3475
1½ Note	4/ 1/67	94.2	94.6	3.30	‡2.07	4.31	.009	94.10	93.2	270
2½ Bond	6/15/67-62 ♦*	96.2	96.6	3.63	‡2.05	4.27	.009	96.28	92.18	1461
3¾ Note	8/15/67	99.11	99.13	3.92	‡1.93	4.02	.008	101.4	99.8	4433
1½ Note	10/ 1/67	92.30	93.2	3.40	‡2.14	4.46	.008	93.18	92.1	457
3⅝ Bond	11/15/67	98.26	98.28	3.92	‡1.96	4.08	.008	100.26	98.24	3604

Note: Figures following decimal points in prices above are 32nds of a point. Conversion factors are indicated below.

32nds	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
per $1	.03125	.06250	.09375	.12500	.15625	.18750	.21875	.25000	.28125	.31250	.34375	.37500	.40625	.43750	.46875	.50000	.53125	.56250	.59375	.62500	.65625	.68750	.71875	.75000	.78125	.81250	.84375	.87500	.90625	.93750	.9687

Coupon	Maturity	Bid	Asked	Yield	Yield After Corp. †Tax	52% Tax Equiv.	Yield Value of 1/32	1963 Range High	1963 Range Low	Out-standing in Millions
3⅞ Bond	5/15/68	99.21	99.23	3.94	‡1.91	3.98	.007	101.21	99.18	2460
3¾ Bond	8/15/68	99.1	99.3	3.95	‡1.95	4.06	.007	101.6	98.28	3747
3⅞ Bond	11/15/68	99.14	99.16	3.98	‡1.94	4.04	.007	99.19	99.10	1591
2½ Bond	12/15/68-63♦	93.30	94.2	3.79	2.17	4.52	.007	95.4	93.10	1814
4 Bond	2/15/69	100.1	100.5	3.97	1.90	3.97	.006	102.8	99.30	1844
2½ Bond	6/15/69-64♦	92.30	93.2	3.88	‡2.23	4.65	.006	93.30	92.10	2630
4 Bond	10/ 1/69♦	100.1	100.5	3.97	1.90	3.97	.005	102.6	99.30	2538
2½ Bond	12/15/69-64♦	92.4	92.8	3.94	‡2.28	4.75	.005	93.20	91.20	2542
2½ Bond	3/15/70-65♦	91.24	91.28	3.95	‡2.29	4.77	.005	93.6	91.10	2419
4 Bond	8/15/70	99.30	100.2	3.99	1.91	3.99	.005	100.18	99.29	1906
2½ Bond	3/15/71-66♦	90.22	90.26	3.95	‡2.29	4.77	.005	92.4	90.12	1407
4 Bond	8/15/71	99.23	99.27	4.02	1.93	4.03	.004	101.26	99.20	2806
3⅞ Bond	11/15/71	98.16	98.20	4.08	‡2.02	4.20	.004	100.26	98.14	2760
4 Bond	2/15/72	99.12	99.16	4.07	‡1.97	4.10	.004	101.22	99.10	2344
2½ Bond	6/15/72-67♦	88.28	89.	4.02	‡2.34	4.87	.004	90.30	88.22	1311
4 Bond	8/15/72	99.10	99.14	4.08	‡1.98	4.12	.004	101.22	99.8	2579
2½ Bond	9/15/72-67	88.21	88.25	4.02	‡2.34	4.87	.004	90.20	88.10	1952
2½ Bond	12/15/72-67♦	88.19	88.23	3.98	‡2.31	4.81	.004	90.22	88.10	2765
4 Bond	8/15/73	98.30	99.2	4.12	‡2.01	4.19	.004	99.4	98.23	3892
3⅞ Bond	11/15/74♦	97.19	97.25	4.13	‡2.05	4.27	.003	100.28	97.18	2244
4¼ Bond	5/15/85-75♦	101.12	101.20	4.16	1.96	4.08	.003	104.8	101.8	470
4 Bond	2/15/80♦	98.18	98.22	4.11	‡2.00	4.17	.003	101.14	98.14	2610
3½ Bond	11/15/80♦	92.16	92.24	4.09	‡2.12	4.41	.003	95.16	92.12	1915
3¼ Bond	6/15/83-78♦	89.12	89.20	4.02	‡2.14	4.45	.003	92.	88.28	1589
3¼ Bond	5/15/85♦	89.12	89.20	3.97	‡2.10	4.37	.003	92.	88.28	1130
4¼ Bond	8/15/92-87♦	101.12	101.20	4.15	1.99	4.14	.002	104.10	101.8	365
4 Bond	2/15/93-88	98.4	98.12	4.10	‡1.99	4.14	.002	100.14	98.	250
4⅛ Bond	5/15/94-89♦	98.30	99.2	4.18	‡2.00	4.18	.002	101.	98.21	1559
3½ Bond	2/15/90♦	90.12	90.20	4.08	‡2.11	4.39	.002	93.6	90.12	4911
3 Bond	2/15/95♦	86.16	86.24	3.71	‡1.97	4.10	.002	88.30	86.12	2511
3½ Bond	11/15/98♦	89.16	89.24	4.05	‡2.09	4.35	.002	92.8	89.12	4453

All issues subject to all Federal taxes except where noted. Exempt under present laws from State income taxes.

†—After deducting present normal tax of 30% and/or 22% surtax as they apply to the yield shown for each issue. ‡—Approximate—52% tax rate applies to coupon; capital gains rate of 25% to appreciation to par at maturity. ♦—Acceptable at par in payment of Federal estate taxes when actually owned by the decedent at time of his death.

*—Callable on any interest payment date on 4 month's prior notice.

CALLED BONDS SECTION

This section lists alphabetically bonds covered in the Guide which have been called for redemption in whole or in part, indicating the amount called, the call price, date of redemption, and where payment is made. The notice of the call is carried in this section until the redemption date is reached. Numbers of bonds called of partial redemptions may be checked with list on file at our office.

Obviously, it is not practicable to publish within the narrow confines of this publication a comprehensive called bond service, such as is presented in Standard & Poor's "Called Bond Record." Users of the Bond Guide requiring extensive called bond coverage, including a complete record of tenders asked and proposals, information on bonds in default, comprehensive bond interest payments, and redemption data on equities, are referred to that publication.

Issue	Amount Called	Date Called	Call Price	Paying Agent
November, 1963				
Abitibi Power & Paper Co., 1st SF C 6¼s, 1977	$200,000	11-16-63	102.1	At any branch in Canada of The Royal Bank of Canada
Allied Stores Corp., SF Deb. 4⅜s, 1976	$750,000	11-1-63	100	Manufacturers Hanover Trust Co., NYC
Anglo-Canadian Pulp & Paper Mills Ltd., SF Deb. A 6¼s, 1978	$100,000	11-1-63	102.1	At any branch in Canada of The Royal Bank of Canada
Australia, 15-yr 4⅜s, 1973	$405,000	11-1-63	100	Morgan Guaranty Trust Co., NYC
20-yr 5s, 1978	$507,000	11-1-63	100	do
Caterpillar Tractor Co., SF 4½s, 1977	$3,250,000	11-1-63	100	First National Bank, Chicago, or Chase Manhattan Bank, NYC
Columbia Gas System, Deb. K 4⅞s, 1983	$760,000	11-1-63	101	Morgan Guaranty Trust Co., NYC
Haloid Xerox Inc., Cv. Sub. Deb. 4½s, 1981	Entire Issue	11-29-63	104	Chase Manhattan Bank, NYC
Home Oil Co. Ltd., Sec. SF Pipe Line 6½s, 1977	$100,000	11-1-63	100	Any branch in Canada of the Canadian Imperial Bank of Commerce
Indianapolis Paint & Color Co., SF Deb. 5s, 1964	Entire Issue	11-1-63	100	Indiana Natl. Bank, Indianapolis
Japan Dev. Bank, 15-yr Gtd. Extl. Loan 6s, 1977	$149,000	11-15-63	100	Bank of Tokyo Co., NYC
Macy (R.H.) & Co., SF Deb. 2⅞s, 1972	$707,000	11-1-63	100	Morgan Guaranty Trust Co., NYC
Martin Co., Deb 5½s, 1968	Entire Issue	11-1-63	†	First National City Trust Co., NYC
†$4,500,000 for SF at 100, balance at 102½.				
Milwaukee Gas Light 1st 5⅛s, 1985	$385,000	11-15-63	102.23	Mellon Natl. Bank & Trust Co., Pitts., First Natl. City Bank, NYC, or
1st 4⅛s, 1987	$262,000	11-15-63	101.83	First Wisconsin Trust Co., Milwaukee
Mississippi River Trans., 20-yr SF Deb. 5s, 1981	$140,000	11-15-63	100	First Natl. City Bank, NYC, or St. Louis Union Trust Co., St. Louis
Moore-McCormack Lines 5s, 1978	$290,000	11-1-63	100	Chase Manhattan Bank, NYC
Natural Gas Pipeline Co. of Amer. Deb. 4¾s, 1981	$500,000	11-1-63	100	Chase Manhattan Bank, NYC or First National Bank, Chicago
1st Pipeline 4⅝s, 1978	$1,000,000	11-1-63	100	do

Issue	Amount Called	Date Called	Call Price	Paying Agent
November, 1963				
Northern Natural Gas Co., 4¼s, 1976; 4⅝s, 1977 & 1978; 5¼s, 1979	$4,500,000	11-1-63	†	Harris Trust & Savings Bank, Chicago, or Chase Manhattan Bank, NYC
†All at 100, except 4⅝s, 1978 at 100.27.				
Puget Sound Power & Light, Deb. 5¼s, 1983	$375,000	11-1-63	101	Continental Illinois Natl. Bank & Trust Co., Chicago, or Bankers Trust Co., NYC
Riegel Paper Corp., SF Deb. 5¼s, 1985	$415,000	11-1-63	100.75	Manufacturers Hanover Trust Co., NYC
Ritter Finance Co., 15-yr Sub SF 6½s, 1975	$50,000	11-1-63	100	Fidelity-Philadelphia Trust Co., Phil.
Sao Paulo (City of Brazil), Extd. Plan A 2s, 2012	$85,000	11-15-63	100	Bank of Boston International, NYC
Shell Oil of Canada, SF Deb. C 5⅝s, 1968	$242,000	11-15-63	100½	At any branch in Canada (Far Northern branches excepted) of the Bank of Nova Scotia
Sylvania Electric Products, SF Deb. 5¼s, 1984	$750,000	11-1-63	100	Morgan Guaranty Trust Co., NYC
Tenn. Gas Trans. Co. 1st Pipeline 4⅜s. 1976	$1,026,000	11-1-63	100.49	First Natl. Bank, Chicago, or Dillon, Read & Co., NYC
5¼s, 1979	$1,000,000	11-1-63	100.09	do
Deb. 6s, 1977	$500,000	11-1-63	100	Chase Manhattan Bank, NYC
Deb. 5¼s, 1981	$1,400,000	11-1-63	100	do
Deb. 5s, 1978	$411,000	11-1-63	100	do
Transcontinental Gas Pipe Line, Deb. 6¼s, 1978	$400,000	11-1-63	100	First National Bank, NYC
Deb. 4s, 1977	$425,000	11-1-63	100	Irving Trust Co., NYC
Transcontinental Gas 1st Pipe Line, 5¼s, 1980	$500,000	11-1-63	100	Chase Manhattan Bank, NYC
5s, 1981	$500,000	11-1-63	100	do
Wisconsin Public Service Corp., 1st 5¼s, 1989	†Entire Issue	11-5-63	105.84	First Wisconsin Trust Co., Milwaukee, Chase Manhattan Bank, NYC, or Harris Trust & Savings Bank, Chicago
†$80,000 called previously on 11-1-63 at 101.43.				
December, 1963				
Fort Street Union Depot Co., 1st 3¾s, 1965	Entire Issue	12-1-63	100	Morgan Guaranty Trust Co., NYC
Home Oil Co. Ltd., Cv. SF Deb. 5¾s, 1971	$428,000	12-15-63	100	At any branch in Canada of The Canadian Imperial Bank of Commerce
Traders Finance Corp Ltd., SF Deb. 6¾s, 1975	$144,500	12-2-63	102.625	Bank of Montreal, Halifax, Saint John, Quebec, Montreal, Toronto, London, Hamilton, Ottawa, Winnipeg, Regina, Edmonton, Calgary, or Vancouver

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
ACF-Wrigley Stores 4¾s, 1972[18]	BB	18½	54.05	1972('66)
Aetna Finance 5⅝s, 1975	BB	15⅛	65	1975
•Air Reduction 3⅞s, 1987	BBB	62.50	16	1987
Albee Homes 5s, 1982	B	23.81	42	1982('65)
•Aldens, Inc. 5s, 1980	BB	23.12	43.26	1980
Allegheny Airlines 6¼s, 1975	B	4	250	1975('65)
•Allegheny-Ludlum Steel 4s, 1981	BBB	55	18.18	1981
•Allied Stores 4½s, 1981	BBB	70	14.28	1981
♦Alsco, Inc. 5½s, 1974	DD	24.71	40.46	1974('64)
Amer. Biltrite Rubber 4⅜s, 1983	BB	21.05	47.51	1983
•American Distilling 4⅜s, 1986	BBB	43.18	23.16	1971
American Electronics 5¼s, 1973	CC	16.76	59.66	1973('68)
American Greetings 4⅜s, 1983	BBB	40.82	24.50	1983
American Hide & Leather 5s, 1975[1]	N.R.	10	100	1975
•Amer. Machine & Fdry. 4¼s, 1981	BB	59.63	16.77	1981('71)
•American Optical 4.40s, 1980	BBB	57.33	17.44	1980('70)
American Petrofina 5½s, 1973	B	15	66.67	1973('68)
Amer. Pipe & Construction 4⅜s, 1977	BBB	23	43.48	1977('67)
♦Amer. Realty & Petro. 6½s, 1972	N.R.	5.75	173.91	1972
American-St. Gobain 5½s, 1983	CCC	22½	44.44	1971('64)
•American Tel. & Tel. 4¼s, 1973	AAA	3447½	30	1970
Arcs Industries 5⅜s, 1971	N.R.	16.60	60	1971
Arden Farms 5s, 1986	B	20	50	1968
Arlan's Dept. Stores 4½s, 1982	BB	40	25	1982
•Armour & Co. 4½s, 1983	BB	58	17.24	1983
Ashland Oil & Refining 3⅞s, 1993	BBB	31	32.26	1993
•Atlantic Refining 4½s, 1987	A	58	17.24	1987('67)
Atlas Corp. 5s, 1977	N.R.	2.60	38.46	1977('64)
Atlas Plywood 5½s, 1975[2]	CCC	8½	117.65	1965
Atlas Sewing Cent. 6s, 1974	DD	15.40	64.94	1974('65)
•Automatic Canteen 4¾s, 1981	B	34	29.41	1981
•Avco Mfg. 5s, 1979[3]	BBB	11½	86.96	1979
Avis, Inc. 6s, 1970	CCC	10.51	95.15	1970('65)
•Baltimore Gas & Elec. 4¼s, 1974	AA	24	41.66	1974
BarChris Construction 5½s, 1976	CC	25.38	39.40	1976('66)
Barium Steel 5½s, 1969[4]	CCC	16⅔	60	1969
Bausch & Lomb 4½s, 1979	BBB	36	27.78	1979
Bausch & Lomb 4¾s, 1980	BBB	56	17.86	1980
•Baxter Laboratories 4s, 1982	BBB	38	26.31	1982
Belco Petroleum 6s, 1974	BB	13	3227.69	1974
Belco Petroleum 5s, 1977	BB	21	47.62	1977
Bell Electronic 5½s, 1977	N.R.	11.80	84.74	1977
Belock Instrument A 6s, 1975	N.R.	4.25	235.29	1975
Benson Mfg. Co. 6s, 1971	B	12	83.33	1971('64)
Berman Leasing 5½s, 1983	B	20	50	1983
•Bethlehem Steel 3¼s, 1980	AA	3538¾	40	1965
♦Bloomfield Bldg. Industries 6½s, 1977	N.R.	6.59	151.72	1977('64)
•Boeing Airplane 4½s, 1980	BB	50	20	1980
Bogue Electric Mfg. 5s, 1970	CCC	11.24	88.97	1970('65)
♦Bolsa Chica Oil 6s, 1977	N.R.	5	200	1977
Bowl-Mor 5½s, 1976	CCC	39.90	25.06	1976
Broadway-Hale 5s, 1979	BB	33⅓	30	1969
•Brunswick Corp. 4½s, 1981	BB	51	19.61	1981
♦B.S.F. Company 5⅜s, 1969	N.R.	13.59	73.58	1969('65)
Burroughs Corp. 4½s, 1981	BB	37.42	26.72	1981
California Financial 5s, 1977	N.R.	9.05	111.05	1977
Canada Dry 4¾s, 1981	BBB	29	34.48	1981
Capital Airlines 4¼s, 1976[30]	BB	30245.76	4.07	1976
Carrier Corp. 4⅛s, 1982	BBB	60.98	16.40	1967
Cascade Natural Gas 5¼s, 1970	N.R.	14.29	69.98	1970
Case (J. I.) Co. 5½s, 1983	B	22¾	43.96	1968
Celotex Corp. 4⅛s, 1976	BB	46.23	21.63	1976
Cenco Instruments 4½s, 1980	BB	55½	18.02	1980
Central Elec. & Gas 4¾s, 1973[6]	BB	17.86	60	1973('64)
•Central Elec. & Gas 5s, 1975[6]	BB	20.38	49.07	1975('65)
Central Illinois Lt. 4¼s, 1974	A	3640	30	1974
•Cerro de Pasco Corp. 5½s, 1979[7]	BB	41.79	23.93	1968
•Chadbourn Gotham 5.90s, 1971	B	5½	181.81	1971
•Chadbourn Gotham 6s, 1974	B	5½	181.81	1974
Champion Paper & Fibre 4½s, 1984	BBB	46.08	21.70	1984
Charter Oil Co. 5¾s, 1972	N.R.	3¾	266.66	1972
Chock Full O'Nuts 4½, 1981	BB	28½	35.09	1981
City Products 5s, 1982	B	31.32	31.93	1982
♦Coburn Credit 6s, 1976	B	8	125	1976
Collins Radio 4¾s, 1980	BB	61.54	16.41	1980
Collins Radio 4¾s, 1983	BB	27.50	36.36	1983
•Colorado Fuel & Iron 4⅞s, 1977	B	27	37.04	1977('67)
•Combustion Engineering 3⅜s, 1981	BBB	30	33.33	1981
•Consol. Electrodynamics 4½s, 1984[9]	BBB	39.02	25.63	1984('69)
•Consumers Power 4⅜s, 1975	AA	3730	40	1975
•Continental Baking 4⅜s, 1983	BBB	60	16.67	1971('66)
Continental Airlines 4¾s, 1970	B	7.96	125.63	1970
Control Data 4¼s, 1977	BB	43	23.25	1977
•Copperweld Steel 5s, 1979	BB	56	17.86	1979
Cowles Chemical Co. 5¼s, 1980	BB	20	50	1980('65)
•Crowell-Collier Pub. 4½s, 1981	B	44.74	22.35	1981
Crowell-Collier Pub. 5s, 1983	B	16	62.50	1983
Cuneo Press 5s, 1978	B	16	62.50	1978
Daitch Crystal Dairies 5½s, 1979	B	13.01	76.86	1979('64)

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
Dayton Rubber 5½s, 1980[10]	BB	30½	32.79	1980
DeJur-Amsco Corp. 6s, 1974	N.R.	15	66.66	1966
Detroit Edison 3¼s, 1969	A	12½	80	1968
Detroit Edison 3¾s, 1971	A	15.39	65	1971
Dixon Chemical Industries 6s, 1981	CCC	4.31	232.02	1981
Dixon Chemical & Research 6s, 1978	N.R.	11	90.90	1978
Doughboy Industries 5½s, 1977	B	42.96	23.28	1977
*Douglas Aircraft 4s, 1977	B	85.28	11.72	1977
*Dow Chemical 3s, 1982	AA	45 83	21.82	1982('67)
*Dresser Industries 4⅛s, 1977	BBB	55	18.18	1967
Duriron Co., 4¾s, 1975	N.R.	16.66	60	1975
East Tenn. Natural Gas 5s, 1968	BB	10	100	1968
*Eastern Stainless Steel 5s, 1973	BBB	24.94	40.10	1973
Economics Laboratory 4¾s, 1976	BBB	30.48	32.81	1971('64)
Eitel McCullough 5¼s, 1974	B	29.25	34.19	1974('67)
El Paso Natural Gas 5¼s, 1977	BB	28	35.71	1967
Fairbanks, Morse 5¾s, 1972	CCC	52	19.23	1972('67)
*Fansteel Metallurgical 4¾s, 1976	BB	28.76	34.77	1966
Farrington Manufacturing 5½s, 1970	CC	47	21.28	1970('65)
Fed-Mart Corp. 6s, 1979	B	16¾	60	1969
Ferro Corp. 3⅝s, 1975	BBB	37.24	26.85	1975
*Flintkote 4½s, 1980	A	45	22.22	1970
FMC Corp., 3¼s, 1981	A	50	20	1981
*Food Fair Stores 4s, 1979	B	32.94	30.46	1969
*Fotochrome 5½s, 1981	CCC	13.18	75.87	1981
Fram Corp. 6s, 1966	BB	9.82	101.82	1966
Frontier Refining 6s, 1969	B	12.27	81.50	1969
Fruehauf Trailer 4s, 1976	BB	26.24	38.11	1976
*Gardner-Denver 4¼s, 1976	BBB	24¾	40.40	1976('66)
General Acceptance 5s, 1981	B	25¾	38.83	1971
*General American Oil 4¾s, 1984	BB	38.79	25.78	1969
*General Amer. Transport 4s, 1981	BBB	40	25	1971('66)
General Development 6s, 1975	B	15½	64.50	1975
General Foam 6s, 1981	B	19.05	52.50	1981
General Portland Cement 5s, 1977	BBB	28¾	34.78	1967
*General Telephone 4½s, 1977	BBB	16.27	61.46	1977('67)
*General Telephone 4s, 1971	BBB	16.72	59.87	1971('66)
General Time 4¾s, 1979	B	24	41.68	1970
Gibraltar Financial of Cal. 4½s, 1976	N.R.	45.35	22	1976
Glenmore Distilleries 4¾s, 1981	BB	21	47.62	1981('69)
Grace (W.R.) 3½s, 1975	BBB	24.32	41.13	1975('65)

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
*Grand Union 4½s, 1978	BB	26.20	38.17	1968
Gray Drug Stores 5s, 1982	BB	26	38.46	1982('67)
*Great Western Financial 5s, 1974	N.R.	13.71	72.92	1974
Greer Hydraulics 5½s, 1965	N.R.	10.53	94.97	1965
♦Gulf Amer. Land 6½s, 1977	B	7⅛	126.98	1977('64)
*Haloid Xerox 4½s, 1981[12]	Call	105	9.52	11-29-63
Hartfield Stores 5½s, 1981	B	14.05	71.17	1981
Hathaway Bakeries 4s, 1966[13]	N.R.	15	66.67	1966
Highway Trailer Indus. 6½s, 1975	B	23¾	42.11	1975('65)
♦Hoffman Int'l 7s, 1973	N.R.	5.60	178.57	1973('65)
Holly Suger 4¾s, 1983	BB	41	24.39	1983
Home Oil 6s, 1975	B	26 27	26 37.04	1975('70)
*Hooker Chemical 5s, 1984	BBB	43.79	22.84	1984
Horne (Joseph) 5⅝s, 1973	BBB	16⅔	60	1973
Hotel Corp. of Amer. 6s, 1972	N.R.	6	166.67	1972('67)
*Hunt Foods & Industries 4⅜s, 1986	BB	49.02	20.40	1971('66)
Hydrometals Inc. 6s, 1972	CCC	35	28.57	1972('67)
*I-T-E Circuit Breaker 4¼s, 1982	BB	39.22	25.50	1982('67)
*Inland Steel 3¼s, 1972	A	19.33	51.73	1967
*Int'l Minerals & Chem. 3.65s, 1977	BBB	57	17.54	1967
*Int'l Silver 5s, 1981	BBB	28.14	35.54	1981
*Int'l Tel. & Tel. 4⅞s, 1983	BB	18½	54.05	1983('68)
*Interstate Dept. Stores 4⅝s, 1981	BB	27.39	36.51	1981
Iowa Illinois Gas & Elec. 3¼s, 1968	A	31.28	31.97	1968
Jessop Steel 5¾s, 1975	B	25.06	39.91	1975
*K.L.M. Dutch Airline 4¾s, 1979	B	34	29.41	1974
♦Kaltman (D.) & Co. 6s, 1977	N.R.	2	500	1977
Kaman Aircraft 6s, 1974	N.R.	18.95	52.77	1974
♦Kawecki Chemical 4⅞s, 1976	BB	40.12	24.9	1976
Keystone Steel & Wire 4½s, 1981	BBB	40	25	1981
Kidde (Walter) 5s, 1972	BB	19.72	50.71	1972('67)
Lafayette Radio Elec. 5½s, 1975	B	20	50	1976('64)
*Libby, McNeill & Libby 5s, 1976	BBB	13.79	72.50	1976('66)
Ling-Temco-Vought 4⅜s, 1976	B	18	55.55	1976
*Ling-Temco-Vought 5½s, 1976	B	30.38	32.92	1977('66)
*Lionel Corp. 5½s, 1980	CCC	25.91	38.60	1980('65)
*Litton Industries 3½s, 1987	BB	80	12.50	1987('72)

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
♦Livingston Oil 5¼s, 1982	BB	8.62	116.	1982
•Lockheed Aircraft 3¾s, 1980	BB	18.20	54.94	1965
Loral Electronics 4½s, 1980	B	36.80	27.17	1980
Lowenstein (M) 4⅜s, 1981	B	28⅝	34.94	1981
Macco Realty 6s, 1977	B	11.49	87	1977
•Macy (R. H.) 5s, 1977	BBB	32	31.25	1977
Mallinckrodt Chemical 5s, 1974	BB	62½	16	1974
Mansfield Tire 5s, 1974	BB	21.33	46.88	1974
Marine Corp. 4¾s, 1979	N.R.	57	17.54	1979
Marsh Supermarkets 5s, 1980	BB	21	47.62	1980
Maust Coal & Coke 4⅜s, 1983	B	16	62.50	1983
•McCall Corp. 4¾s, 1992	BB	31.07	32.19	1992
•McDermott (J. Ray) 5s, 1972	BB	37.17	26.90	1967
[2]♦Mergenthaler Linotype 5s, 1977	BBB	39.68	25.20	1967
•Merritt-Chapman & Scott 4½s, 1975	B	28.27	35.37	1975
•Metropolitan Broadcasting 6s, 1975[14]	B	16⅔	60	1975
Miles Laboratories 4¾s, 1980	BBB	25	40	1980
Mohawk Airlines 6s, 1975	N.R.	5	200	1975('66)
Mohawk Rubber 4½s, 1983	BB	31.25	32.00	1983
Montana Dakota Util. 4⅞s, 1977	BB	27	37.04	1967
Mueller Brass 3⅝s, 1975	BBB	42	23.81	1975
Munsingwear 5s, 1980	BBB	20.41	49	1980
•Nafi 5¼s, 1980[11]	B	33.35	29.99	1980
National Airlines 6s, 1976	B	15	66.97	1976
♦National Bellas Hess 5½s, 1984	BB	[33]9.45	[33]100	1984('66)
•National Cylinder Gas 5⅛s, 1977[15]	BB	38.88	25.72	1967
♦National Research 5s, 1976[17]	A	36.24	27.59	1976
•National Tea 3½s, 1980	BB	19.15	52.22	1965
Newark Electronics 5¼s, 1982	N.R.	10	100	1982('67)
•Nopco Chemical 4¼s, 1987	BB	27.50	36.36	1987
•Northrop Corp. 5s, 1979	BB	19.25	51.95	1979
Northern Indiana Public Service, 4s, 1976	A	47	21.28	1976
♦Nuclear Corp. of America 5½s, 1976	NR	4	250	1976('69)
•Olin Mathieson Chem. 5½s, 1982	BB	50	20	1982('72)
•Olin Mathieson Chem. 5½s, 1983	BB	50	20	1983('73)
Oswego Falls 4¼s, 1976[16]	BBB	26.67	37.49	1966
•Oxford Paper 4¾s, 1978	BB	42½	23.53	1978('70)
Ozark Air Lines 6½s, 1978	CCC	4⅜	228.57	1978('68)
Pacific Air Lines 6½s, 1976	N.R.	4½	222.22	1976('64)
Pacific Gas Transmission 5½s, 1986	N.R.	14.28	70	1971
Pacific Petroleum 5s, 1977	B	20	50	1967
Pacific Power & Light 4¾s, 1974	BB	[27]20	60	1974
Pan Amer. Sulphur 5s, 1967	N.R.	27.69	36.11	8-1-64
•Pan Amer. World Airways 4⅞s, 1979	BB	30	33.33	1979
Pauley Petroleum 5¾s, 1976	B	21	47.62	1970
Penobscot Chemical Fibre 5¾s, 1980	BBB	14.00	71.43	1980
Perfect Photo 5½s, 1980	CCC	18.38	54.41	1980
•Phillips Petroleum 4¼s, 1987	AA	50	20	1987('67)
Polymer 5½s, 1975	BB	18.97	52.71	1975('65)
♦Rapid-American 5⅜s 1977	N.R.	32.37	30.89	1977
Red Owl Stores 4¾s, 1978	BB	16⅜	60	1978
Reeves Broadcasting & Devel. 6s, 1976	B	5.50	182	1976('66)
•Richfield Oil 4⅜s, 1983	BBB	35	28.58	1983('68)
Ritter Co. 4½s, 1980	BBB	38	26.32	1980
•Rohr Aircraft 5¼s, 1977	BB	18½	54.05	1977
Royal McBee 6¼s, 1977	BB	26	38.46	1977('67)
Salem-Brosius 5½s, 1973	N.R.	5	200	1973
•Scott Paper 3s, 1971	AA	25.67	38.96	1971
•Seiberling Rubber 5s, 1979	B	25	40	1969
Servo Corp. of Amer. 6s, 1974	N.R.	23⅝	42.33	1974('65)
Servomechanisms 5s, 1966	B	17.53	57.05	1966
Shawinigan Water & Power 5½s, 1972	N.R.	33.33	30	1964
Shop Rite Foods 5¾s, 1974	B	19.06	52.46	1974('64)
•Sinclair Oil 4⅜s, 1986	A	70	14.29	1986('66)
•Smith-Corona Marchant 5¼s, 1979	B	20.76	47.80	1979
•Southern Calif. Edison 3¼s, 1970	A	13.59	73.58	1967('64)
•Southern Natural Gas 4½s, 1973	BBB	33	30.30	1973('68)
Speedry Chemicals 6s, 1975	B	[52]15.4	64.94	1975('63)
•Spiegel, Inc. 5s, 1984	BB	29.21	34.23	1969
Stokley-Van Camp 4⅛s, 1982	BB	28.78	34.75	1982('67)
Stouffer Foods 4¼s, 1981	BB	46.20	21.65	1981
Symingtgn Wayne 4⅜s, 1982	BB	16.75	59.70	1982
•Talcott (James) Inc. 5s, 1979	BB	25	40	1969('64)
Talley Industries 5½s, 1976	N.R.	16	62.50	1976
Tel-A-Sign 6½s, 1974	N.R.	4.25	235.29	1974
Temco Aircraft 5¼s, 1971[8]	B	[28]...	[28]...	1971('66)
Textron Amer. 5s, 1971	BBB	[53]31.77	31.48	1970('63)
•Thompson Products 4⅞s, 1982[19]	BBB	68.11	14.68	1967
Thor Power Tools 4⅞s, 1981	BB	32½	30.77	1981
Thriftimart 5s, 1980	BB	27.48	36.39	1980

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
Thriftimart 6s, 1977	BB	19.90	50.23	1977
Tracerlab 5s, 1970[8]	B	60.57	16.51	1970
Transcontinental Investing 6½s, 1981	B	13.85	72.20	1981
♦Transportation Corp., Amer., 6½s, 1973	N.R.	9.16	109.17	1973('67)
•Union Oil of Calif. 4¼s, 1991	A	62.48	16.00	1991('66)
United Aircraft 4⅜s, 1983	BB	50.00	20	1973
United Financial of Cal. 5s, 1975	N.R.	19.41	51.52	1975
♦United Improv & Investing 6s, 1976	N.R.	120	8.33	1976('64)
•U.S. Freight 5s, 1981	BB	29½	33.90	1981
U.S. Industries 5½s, 1971	B	16.39	61.02	1971
•Vanadium Corp. 3½s, 1969	B	32½	30.77	1969
Vanadium Corp. 4¼s, 1976	B	52¾	18.96	1976
Van Norman Industries 4½s, 1976[5]	BB	[60]16.80	59.52	1976('66)
•Vendo Co. 4½s, 1980	BB	47½	21.05	1980
Vinco Corp. 6s, 1976	N.R.	9.51	105	1976
•Vornado, Inc. 5s, 1982	BB	37	27.03	1982('65)
•Vulcan Mold & Iron 6s, 1981	B	12½	83.33	1981('71)
Wallace Properties 6½s, 1975	B	8½	120	1975
•Webb (Del E.) Corp. 6½s,1975	B	6¼	160	1975
Westcoast Transmission 5½s, 1988	N.R.	34.59	28.91	1978('67)
Western Power & Gas 4¼s, 1978	BB	35	28.57	1978('68)
Western Utilities 5¼s, 1975	BB	10	100	1975('66)
•Wheeling Steel 3¾s, 1975	BB	[31]62½	20	1967('63)
White Stores 4¾s, 1979	BB	23.83	41.9	1979
Winston-Muss 6½s, 1981	B	11¼	88.89	1981
Yale Express System 4¼s, 1983	B	16.00	62.50	1983
Yuba Cons. Industries 5½s, 1975	DD	10	100	1975('65)
[21]Zapata Petroleum 5s, 1972	N.R.	114.28	8.75	1972('67)

•Listed NYS. ♦Listed ASE. †Rate changes during year shown in parenthesis; see footnotes on conversion prices for 1963 changes. N.R.—Not Rated.

Name Changes: Bonds, due to name changes, mergers, etc., now convertible into shares of [1]Tandy Corp., [2]Atlas General Industries, [3]Avco Corp., [4]Phoenix Steel, Universal Amer., [6]Western Power & Light, [7]Cerro Corp., [8]Laboratory for Electronics, [9]Bell & Howell, [10]Dayco Corp., [11]Chris-Craft, [12]Xerox Corp., [13]Seaboard Allied Milling, [14]Metro Media, [15]Chemetron Corp., [16]Sealright-Oswego Falls, [17]Norton Co, [18]Allied Supermarkets, [19]Thompson Ramo Wooldridge, [20]Dynalectron Corp. [21]Pennzoil Co. [22]ELTRA Corp.

Special Provisions: [26]Into Trans-Canada Pipe Lines com. [27]Conv. into 6 com per $100 Deb and $20 cash. [28]Conv. into units of $0.48 com & 0.12 pfd at $17.73 thru 0-1-66, then $19.38. [30]Into United Air Lines stk plus, if conv prior to 6-1-66 a wrrt to buy 7.019 United com at $36.63 a shr until 6-1-60. [31]Payable $100 in Debs. plus 25 cash for each 2 shrs; $67.50 per shr after 11-15-63. [32]Per $360 debenture. [33]Payable $94.50 in debs at par, holders to receive 100 com & cash equivalent for 5.8 shrs. [34]Payable $33⅓ in Debs plus $14 cash. [35]$25 in Debs plus $15 cash. [36]$33⅓ in Debs plus $6⅔ cash. [37]$100 in Debs plus $20 for each 4 shrs.

Conversion Rate Changes: Prices increase as indicated after date shown: [52]$18.40, 11-30-63. [53]$38.58, 12-31-63. [60]Plus wrrts.

PUBLIC AUTHORITY BONDS

	Bid	Asked
Cal Toll Brid Auth 3⅞s, '92	103¼	105¼
Chelan Cty Dist No. 1 5s, 2013	114½	116½
Chesapk Bay&Tun 5¾s, 2000	111¼	113¼
Chic Calu Skywy 3⅜s, '95	54	59
Chic O'Hare Intl Air 4¾s, '99	111	113
Delw Tpke Auth 4⅛s, 2002	104¾	106¾
Eliz Riv Tun&Br 4⅛s, 2000	109	112
Florida St. Tpke 4¾s, 2001	109½	111½
Grt Cty PU No. 2 3⅞s, 2005	100¼	102¼
Grt Cty PU No. 2 4⅞s, 2009	111	112¼
Grt N Orleans Expwy 4s, '94	101½	104
Ill Toll Highway 3¾s, '95	92	94½
Ill Toll Highway 4¾s, '98	106	108½
Indiana Toll Rd Com 3½s, '94	88	90½
Jacksonville Expwy 4¼s, '92	107½	109½
Kansas Tpke 3⅜s, '94	88	90½
Kentucky Turnpke 3.40s, '94	100	102½
Ky Tpke Toll Rd. 4.80s, 2000	109	112
Ky Tpke Toll Rd 4.85s, 2000	110	112
Mackinac Bridge 4s, '94	101½	104
Maine Tpke Auth 4s, '89	101	103
Maryld Br&Tun Rev 3s, '94	102	104
Maryld-NE Ex 4⅛s, 2002	104¾	106¾
Mass Port Auth 4¾s, '98	110½	113
Mass Tpke 4.5s, 2002	107¼	109
Mass Tpke 3.30s, 1994	97½	100½
Memp Elec Lt Plt 4.40s, '92	108	110
Miss Riv Bd Auth 3.60s, '94	102½	105
N Y Jer Tpke Auth 3⅜s, '88	101	103½
N J Tpke Auth 3¼s, '85	99¾	101¾
N Y S Power Auth 3.20s, '95	97	100
N Y S Pwr Auth 3¾s, 2006	104¼	106¼
N Y S Pwr Auth 4.20s, 2006	108½	110½
N Y S Thwy Auth 3.10s, '94	92½	95
Ohio Tpke Rev 3¼s, '92	99	101
Okla Tpke Au (SW) 4¾s, 2001	108	110½
Ovlle-Wydtt Irr Dt 4¼s, 2010	111½	114
Penn Tpke Rev 3.10s, '93	97¾	100¼
Port N Y Auth 3s '86	93½	97
Port N Y Auth 3.40s, '87	101	104
Rich-Peters Tpke Auth 3.45s, 95	99½	102
Tenn Val Auth 4½s, '87	102½	104½
Texas Tpke Auth 2.70s, '80	96½	99½
Texas Tpke Auth 2⅞s, '95	93½	96½
Tribor Br Auth 4s, '85	106½	109
Virginia Toll Rev 3s, '94	98	100½
W Va Tpke 4⅛s, '89	67½	71
W Va Tpke 3¾s, '89	63	66

NEW YORK CITY BONDS

Rate	Mat	Bid	Asked	Yld
4½	12-79	113	115	3.25
4½	7-67	105¾	106¾	2.60
4½	3-81	110½	112½	3.25
4	10-80	107	109	3.30
3	6-80	97½	98¼	3.13
2¾	7-69	98¼	99¾	2.80

FEDERAL LAND BANK BONDS

Rate	Mat	Bid	Ask	Yld
4½	4-64	100.10	100.14	3.56
3⅞	8-64	100.0	100.2	3.79
4	10-64	100.4	100.12	3.67
4	10-65	100.4	100.12	3.80
4	12-65	100.4	100.12	3.82
3⅝	2-66	99.8	99.20	3.79
3¼	5-66	98.8	98.20	3.83
4¼	7-66	100.16	101.0	3.86
4⅛	2-72-67	99.16	100.16	3.96
4	5-67	99.24	100.8	3.92
4½	10-70-67	100.24	101.24	4.01
4¼	3-68	100.16	101.16	3.87
4	6-68	99.24	100.0	4.00
4⅜	3-69	101.0	102.0	3.96
4⅝	7-69	102.8	103.8	3.98
5⅛	2-70	105.0	106.0	4.04
3½	4-70	96.8	97.8	3.99
5⅛	7-70	105.0	106.0	4.09
3½	5-71	95.8	96.8	4.09
3⅞	9-72	97.16	98.16	4.08
4⅛	2-78-73	99.16	100.0	4.12
4½	2-74	102.8	103.8	4.11

NEW YORK STATE BONDS

Rate	Mat	Yield Bid	Yield Ask	Last Month Bid
4½	1-64	2.10	1.90	1.95
5	3-65	2.20	2.00	2.15
2¼	12-85	3.55	3.40	3.55

FNMA NOTES & DEBS.

Rate	Mat	Bid	Ask	Yld
3⅝	5-64	99.28	100.0	3.62
4	9-64	100.2	100.8	3.71
3⅞	12-64	99.30	100.4	3.76
4⅜	6-65	100.22	100.30	3.77
3¾	3-66	99.24	100.0	3.75
4⅛	12-66	100.14	100.22	3.89
3⅝	3-68	98.12	98.28	3.91
4⅜	4-69	100.24	101.24	4.01
4⅝	4-70	102.0	103.0	4.09
4⅛	9-70	99.24	100.24	4.00
4⅛	8-71	99.24	100.24	4.01
4⅛	9-71	101.24	102.24	4.09
5⅛	2-72	106.0	107.0	4.12
4⅜	6-72	101.0	102.0	4.10
4¼	6-73	100.8	101.8	4.09
4½	2-77	102.8	103.8	4.18

A

Identifying Symbol		Telephone Number	
A2	Abbott, Proctor & Paine, 2 Broadway, New York City4	Whitehall	3-8300
A4	Adams & Peck, 120 Broadway, New York City 5	Rector	2-4949
A7	Allen & Co., 30 Broad St., New York City 4	Hanover	2-2600
A11	Allison-Williams Co., Northwestern Bank Bldg., Minneapolis 2, Minn.	Federal	3-3475
A12	Moreland & Co., Penobscot Bldg., Detroit 26, Mich.		962-3855
A13	Allyn (A.C.) & Co., 122 So. La Salle St., Chicago 3, Ill.	Franklin	2-8400
A14	Allyn (A.C.) & Co., 45 Wall St., New York City 5	Digby	4-0909
A16	American Securities Corp., 25 Broad St., New York City 4	Hanover	2-3200
A19	Ames (A.E.) & Co., Ltd., 320 Bay St., Toronto	EMpire	3-6611
A23	Amott, Baker & Co., Inc., 150 Broadway, New York City 7	Barclay	7-4880
A28	Archard (H.O.) & Co., 25 Broad St., New York City 4	Hanover	2-2992
A30	Ashplant (F.B.) & Co., 40 Wall St., New York City 5	Hanover	5-3350
A32	Asiel & Co., 20 Broad St., New York City 5	Hanover	2-5000
A34	Auchincloss, Parker & Redpath, 2 Broadway, N. Y. C.	Hanover	2-7430

B

B2	Bache & Co., 36 Wall St., New York City 5	Digby	4-3600
B3	Bacon, Whipple & Co., 135 So. LaSalle St., Chicago 3, Ill.	State	2-3100
B7	Baker, Simonds & Co., Buhl Bldg., Detroit 26, Mich.	Woodward	2-5600
B11	Baker, Watts & Co., Calvert & Redwood Sts., Baltimore 3, Md.	MUlberry	5-2600
B18	Bank of Montreal, 119 St. James., Montreal 1, Que.		877-7110
B19	Bankers (The) Bond Co., Inc., Kentucky Home Life Bldg., Louisville 2, Ky.	Juniper	584-0226
B23	Bankers Trust Co., 16 Wall St., New York City 15	Rector	2-8900
B28	Barrett & Co., Hospital Trust Bldg., Providence 2, R.I.	Dexter	1-1180
B35	Baxter & Co., 70 Pine St., New York City 5	Whitehall	4-1875
B37	Bear, Stearns & Co., 1 Wall St., New York City 5	Dibgy	4-8500
B40	Beaubien (L.G.) & Co., Ltd., 221 Notre Dame St., W., Montreal	VI	2-2171
B41	Becker (A.G.) & Co., Inc., 120 S. LaSalle St., Chicago 3, Ill.	FRanklin	2-6100
B44	Benkert (A.W.) & Co., Inc., 52 Wall St., New York 5	Digby	4-5944
B51	Bernheimer (D.F.) & Co., Inc., 42 Broadway, N.Y.C. 4	Bowling Gr.	9-4970
B57	Bioren & Co., 1424 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-9400
B59	Blair & Co., Inc., 20 Broad St., New York City 5	Digby	4-4000
B62	Blair (William) & Co., 135 South LaSalle St., Chicago 3	Franklin	2-4151
B64	Blyth & Co., Inc., 14 Wall St., New York City 5	Rector	2-1900
B65	Blyth & Co., Inc., Russ Bldg., San Francisco 4, Calif	Douglas	2-8000
B67	Boenning & Co., 1529 Walnut St., Philadelphia 2, Pa.	Locust	8-0900
B69	Boettcher & Co., 828 Seventeenth St., Denver 2, Colo.		292-1010
B73	Bradford (J.C.) & Co., 44 Wall Street, New York City 5	Hanover	2-6750
B89	Braun, Monroe & Co., 735 N. Water St., Milw. 2, Wis.	BRoadway	6-3550
B92	Bregman, Cummings & Co., 4 Albany Street, NYC	REctor	2-0600
B99	Brooks (J.H.) & Co., Scranton Natl. Bk. Bldg., Scranton 3, Pa.	Diamond	4-1251
B101	Brooks (P.W.) & Co., Inc., 120 Broadway, New York 5	BEekman	3-8787
B103	Brown (Alex.) & Sons, 135 E. Baltimore St., Baltimore 2, Md.	Saratoga	7-1700
B105	Brown (Alex.) & Sons, Amer. Secur. Bldg., Wash. 5, D.C.	National	8-7565
B106	Brown Bros. Harriman & Co., 59 Wall St., New York 5	Bowling Gr.	9-1650
B107	Brown Bros. Harriman & Co., 1531 Walnut St., Philadelphia 2, Pa.	Locust	3-4242
B109	Brown (F.M.) & Co., Russ Bldg., San Francisco 4, Calif.	Garfield	1-3711
B113	Burnham & Co., 15 Broad St., New York City 5	Digby	4-1403
B117	Burns Bros. & Denton, Inc., 2 Broadway, N. Y. C. 4	Digby	4-3870
B125	Butcher & Sherrerd, 1500 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-2700
B127	Byllesby (H.M.) & Co., Inc., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-4600

C

C8	Carr & Thompson, Inc., 31 Milk St., Boston 9, Mass.	Hubbard	2-6442
C19	Cerf (Floyd D.) Jr. Co., 120 S. LaSalle St., Chicago 3, Ill.	Financial	6-2277
C25	Chase Manhattan Bank, 1 Chase Manhattan Plaza New York City 15	LL	2-2222
C27	Chemical Bank N. Y. Trust, 20 Pine St., N. Y. C. 15		770-2661
C43	Clark, Dodge & Co., 61 Wall St., New York City 5	Whitehall	4-5600
C48	Clement, Curtis & Co.—Now consolidated with E. F. Hutton & Co.		
C53	Coffin & Burr, Inc., 141 Milk St., Boston 9, Mass.	Hubbard	2-4400
C54	Coffin & Burr, Inc., 64 Wall St., New York City 5	Whitehall	3-9313
C56	Cohu & Co., now Winslow, Cohu & Stetson		
C59	Collings (C.C.) & Co., Inc., Fidelity-Phila. Trust Bldg., Philadelphia 9, Pa.	Pennypacker	5-1000
C77	Continental Ill. Natl. Bank & Trust Co., 231 S. LaSalle St., Chicago 90, Ill.		828-2345
C81	Cooley & Co., 100 Pearl St., Hartford 4, Conn.		527-5171
C95-97	Cruttenden, Podesta & Miller, La Salle-Jackson Bldg., Chicago 4		427-7101
C99	Cumberland Securities Corp., 206 4th Ave., N, Nashville 3, Tenn.	ALpine	5-4181
C105	Cutter & Dixon, 29 Broadway, New York City 6	Digby	4-3590

D

Identifying Symbol		Telephone Number
D4	Daly (R.A.) & Co., Ltd., 44 King St., W., Toronto	Empire 4-4441
D8	Davis (Shelby Cullom) & Co., 116 John St., N.Y.C. 38	Beeckman 3-0626
D6	Davis, Skaggs & Co., 111 Sutter St., San Francisco 4, Cal.	Douglas 2-2484
D9	Day (R.L.) & Co., now Tucker, Anthony & R. L. Day	
D13	See Witter (Dean) & Co.	
D14	Dempsey-Tegeler & Co., 209 South LaSalle St., Chicago 4.	State 2-7600
D15	Dewar, Robertson & Pancoast, Milam Bldg., San Antonio 5, Texas	Capitol 6-7141
D19	Dick & Merle-Smith, 48 Wall St., New York City 5	Whitehall 4-0440
D21	Dickson (R.S.) & Co., Inc., 30 Broad St., New York City 4.	Hanover 2-6210
D23	Dillon, Read & Co., 46 William St., New York City 5	Hanover 2-2828
D29	Dominick & Dominick, 14 Wall St., New York City 5	Barclay 7-4600
D31	Dominion Securities Corp., 40 Exchange Pl., N. Y. C. 5	Whitehall 4-8161
D35	Doyle, O'Connor & Co., 135 S. LaSalle St., Chicago 3, Ill.	Dearborn 2-6161
D37	Drexel & Co., 1500 Walnut St., Philadelphia 1, Pa.	Kingsley 5-4100
D38	Dreyfus (The) Corp., 2 Broadway, New York City 4	Bowling Gr. 9-9350
D39	See Pacific Northwest Co.	
D45	Dunne & Co., 26 Broadway, New York City 4	Whitehall 3-0272
D46	du Pont (Francis I.) & Co., 1 Wall St., New York City 5.	Digby 4-2000

E

E3	Eastman Dillon, Union Securities & Co., 1 Chase Manhattan Plaza, New York City 5	770-8000
E5	Eberstadt (F.) & Co., Inc., 65 Broadway, New York City 6.	Whitehall 4-8787
E6	Edelmann (Henry) & Co., 29 Broadway, New York City 6.	Bowling Gr. 9-0686
E7	Edwards (A.G.) & Sons, 409 N. 8th St., St. Louis 1, Mo.	Main 1-6080
E9	Eldredge & Co., Inc., 40 Wall St., New York City 5	Bowling Gr. 9-3921
E11	Elkins, Morris, Stokes & Co., Land Title Bldg., Philadelphia 10, Pa	Locust 3-4900
E13	Elworthy & Co., 111 Sutter St., San Francisco 4, Cal.	Garfield 1-4460
E14	Emanuel, Deetjen & Co., 120 Broadway, New York City 5.	Digby 9-0777
E15	Emery (F.S.) & Co., Inc., 111 Devonshire St., Boston 9, Mass.	Hubbard 2-1284
E17	Equitable Secur. Corp., 322 Union St., Nashville 3, Tenn.	ALpine 6-4121
E18	Ernst & Co., 120 Broadway, New York City 5	Cortlandt 7-5600
E19	Estabrook & Co., 15 State St., Boston 9, Mass.	Lafayette 3-2400

F

F2	Fahnestock & Co., 65 Broadway, New York City 6	Whitehall 3-8900
F29	First Boston Corp., 75 Federal St., Boston 6, Mass.	Liberty 2-7200
F31	First Boston Corp., 20 Exchange Place, New York City 5.	Digby 4-1515
F37	First of Mich. Corp., Buhl Bldg., Detroit 26, Mich.	962-2055
F39	First National Bank, 45 Milk St., Boston 9, Mass.	Liberty 2-4900
F47	First Natl. City Bank, N.Y., 55 Wall St, New York City 15.	559-8571
F59	Foster & Marshall, 820 Second Ave., Seattle 4, Wash.	Main 4-4550
F61	Fox (P.F.) & Co., 120 Broadway, New York City 5	Rector 2-7760
F67	Freeman & Co., 61 Broadway, New York City 6	Whitehall 4-3340
F73	Fuller (Wm, A.) & Co., 209 S. LaSalle St., Chicago 4. Ill.	Dearborn 2-5600

G

G5	Galleher & Co., Mutual Bldg., Richmond 14, Va.	Milton 3-7324
G8	Gearhart & Otis, Inc., 74 Trinity Pl., New York 6	Whitehall 3-2900
G15	See Seligmann & Co.	
G21	Glendinning (Robt.) & Co., 123 S. Broad, Philadelphia 9, Pa.	Pennypacker 5-0117
G25	Glore, Forgan & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial 6-1234
G27	Goldman, Sachs & Co., 20 Broad St., New York City 5	Whitehall 4-2300
G31	Goodbody & Co., 1 N. LaSalle St., Chicago 2, Ill.	Central 6-8900
G33	Goodbody & Co., 2 Broadway, New York City 4	Whitehall 3-4141
G39	Graham, Parsons & Co.—Now consolidated with Hemphill, Noyes & Co.	
G41	Grande & Co., Inc., Hoge Bldg., Seattle 4, Wash.	Main 2-6830
G43	Graves (Gordon) & Co., 30 Broad St., New York City 4	Whitehall 3-2840
G44	Greene & Co., 37 Wall St., New York City 5	Hanover 2-4850
G45	Gregory & Sons, 72 Wall St., New York City 5	Whitehall 3-7600
G46	Morgan Guaranty Trust of N. Y., 140 Broadway, N. Y. C. 15.	Rector 2-6400
G49	Greenshields Inc., 507 Place D'Armes, Montreal, Can.	Victor 4-2662
G51	Gude, Winmill & Co., 1 Wall St., New York City 5	Digby 4-7060

H

H2	Haigney (Dayton) & Co., 75 Federal St., Boston 10, Mass.	Liberty 2-6190
H3	Hallgarten & Co., 44 Wall St., New York City 5	Bowling Gr. 9-9000
H5	Halsey, Stuart & Co., 123 S. LaSalle St., Chicago 90, Ill.	State 2-3900
H6	Halsey, Stuart & Co., 30 Broad St., New York City 4	Whitehall 4-4400
H15	Hanson & Hanson, 40 Exchange Place, New Yerk City 5.	Digby 4-0121
H19	Harriman Ripley & Co., Inc., 63 Wall St., New York City 5.	Bowling Gr. 9-5000
H25	Harris Trust & Savings Bank, 115 W. Monroe St., Chicago 90, Ill.	461-2121
H26	Harris, Upham & Co., 120 Broadway, New York City 5.	Rector 2-6300
H27	Harrison & Co., 123 S. Broad St., Philadelphia 9, Pa.	Kingsley 5-0900
H32	Smith (Hart) & Co., 61 Broadway, New York City 6.	Hanover 2-0980
H37	Hatch (Frederic H.) & Co., 72 Wall St., New York City 5.	Whitehall 4-2400
H39	Haupt (Ira) & Co., 111 Broadway, New York City 6.	Worth 4-6000

entifying mbol		Telephone Number	
43	Hayden Miller & Co., Union Comm. Bldg., Cleveland 14, Ohio	Cherry	1-6220
45	Hayden, Stone & Co., 25 Broad St., New York City 4	Digby	4-6700
49	Helbig (Baron G.) & Co., 15 William St., N. Y. C. 5	Hanover	2-8457
51	Hemphill, Noyes & Co., 8 Hanover St., New York City 4	Hanover	2-4120
53	Hentz (H.) & Co., 72 Wall St., New York City 5	Bowling Gr.	9-8420
56	Herzfeld & Stern, 30 Broad St., New York City 4	Hanover	2-8646
57	Herzog & Co., 170 Broadway, New York City 38	Worth	2-0300
31	Hickey & Co., 135 S. LaSalle St., Chicago 3, Ill.	Randolph	6-8800
38	Hill Richards & Co., 621 S. Spring St., Los Angeles 14, Cal.	Madison	4-2621
74	Hirsch & Co., 25 Broad St., New York City 4	Hanover	2-0600
75	Hodson & Co., 165 Broadway, New York City 6	Cortlandt	7-6250
77	Hogle (J.A.) & Co., 40 Wall Street, New York City 5	Whitehall	3-6700
30	Hopper, Soliday & Co., 1420 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-4075
31	Hornblower & Weeks, 1 Chase Manhattan Plaza, N.Y.C. 5.	Digby	4-6600
32	Hutton (E.F.) & Co., 1 Chase Manhattan Plaza, N.Y.C. 5.	Whitehall	4-2100
38	Hutton (W.E.) & Co., 14 Wall St., New York City 5	Rector	2-3300

I

	Illinois (The) Co., 231 S. LaSalle St., Chicago 4, Ill.	Financial	6-3400
	International Tr. Co. 625 17th St., Denver 2, Colo.	Keystone	4-0221

J

J2	Jackson & Curtis (now Paine, Webber, Jackson & Curtis)		
	Janney, Battles & E. W. Clark, Inc., 1401 Walnut St., Phila. 2, Pa.	Locust	8-3400
	Johnson (Jos. M.) & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-1045
	Johnson, Lane, Space & Co., Inc., Bay Drayton Sts., Savannah, Ga.	Adams	6-7101
5	Jones (E. D.) & Co., 101 N. 4th St., St. Louis 2, Mo.	Central	1-7600
)	Josephthal & Co., 120 Broadway, New York City 5	Worth	4-5000

K

5	Kean, Taylor & Co., 70 Pine St., New York City 5	Digby	4-0844
1	Kalman & Co., Inc., Endicott Bldg., St. Paul 1, Minn.	Capital	4-3303
1	See McCormick & Co.		
3	Keiper & Zimm, 30 Broad St., New York City 4	Whitehall	4-1810
3	Kidder, Peabody & Co., 33 So. Clark St., Chicago 3, Ill.	Andover	3-7350
3	Kidder, Peabody & Co., 20 Exchange Pl., N. Y. C. 5		770-7000
3	King (Chas.) & Co., 61 Broadway, New York City 6	Whitehall	4-8980
7	Knox (H. D.) & Co., 11 Broadway, New York City 4	Digby	4-1388

Identifying Symbol		Telephone Number	
K33	Kuhn, Loeb & Co., 30 Wall St., New York City 5	Hanover	2-9200

L

L3	Ladenburg, Thalmann & Co., 25 Broad St., New York City 4	Hanover	2-8570
L5	Laird, Bissell & Meeds, 120 Broadway, New York City 5.	Barclay	7-3500
L6	Lamson Bros. & Co., 141 W. Jackson Blvd., Chicago 4, Ill.	Wabash	2-2400
L7	Greene (Lancaster & Norvin), 30 Broad St., N.Y.C. 4	Hanover	2-0077
L11	Lang & Dadmun, Inc., 53 State St., Boston 9, Mass.	Lafayette	3-3560
L12	Langley (W. C.) & Co., 115 Broadway New York City 6	Barclay	7-8800
L17	Lazard Freres & Co., 44 Wall St., New York City 5	Hanover	2-1200
L21	Ledogar-Horner Co., Superior Bldg., Cleveland 14, O.		781-4425
L23	Lee Higginson Corp., 20 Broad St., New York City 5	Hanover	2-2700
L25	Legg (John C.) & Co., 22 Light St., Baltimore 3, Md.	Lexington	9-3400
L27	Lehman Bros., 1 William St., New York City 4	Bowling Gr.	9-3700
L33	Lilley & Co., 123 So. Broad St., Philadelphia 9, Pa.	Kingsley	5-2602
L35	Link, Gorman, Peck & Co., 208 S. LaSalle St., Chicago 4, Ill.	State	2-7844
L36	Loeb (Carl M.), Rhoades & Co., 42 Wall St., N.Y.C. 5	Whitehall	3-4000
L39	Lubetkin, Regan & Kennedy, 44 Wall St., N.Y.C. 5	Hanover	2-2100

M

M9	Maine Securities Co., 465 Congress St., Portland 2, Me.	Spruce	2-5494
M14	Marks (Carl) & Co., Inc., 20 Broad St., New York City 5.	Hanover	2-0050
M19	Masterson (Frank C.) & Co., 74 Trinity Place, N.Y.C. 6.	Hanover	2-9470
M21	May & Gannon, 140 Federal St., Boston 10, Mass.	Hubbard	2-8360
M23	McAlister, Smith & Pate, S. C. National Bank Bldg., Greenville, S. C.	Cedar	2-1551
M24	McCormick & Co. 231 S. LaSalle st., Chicago 4, Ill.	Franklin	2-8844
M26	McDermott (Peter P.) & Co., 42 Broadway, N.Y.C. 4	Digby	4-7140
M27	McDonald & Co., Union Comm. Bldg., Cleveland 14, O.	Main	1-6400
M29	McDonald-Moore & Co., Penobscot Bldg., Detroit 26, Mich.		963-9565
M37	McKee (C.S.) & Co., Union Trust Bldg., Pittsburgh 19, Pa.	Court	1-2380
M41	McLeod, Young, Weir & Co., 50 King St. W., Toronto 1, Canada		362-7311
M43	McMaster Hutchinson & Co., 105 S. LaSalle St., Chicago 3, Ill.	Financial	6-4646
M55	Mericka (Wm. J.) & Co., Union Comm. Bldg., Cleve. 14, O.	Main	1-8500
M57	Merrill Lynch, Pierce, Fenner & Smith, 70 Pine St., N.Y.C. 5.	Whitehall	4-1212
M59	Merrill Lynch, Pierce, Fenner & Smith, 1422 Chestnut St., Philadelphia 2, Pa.	Locust	8-4600
M61	Merrill, Turben & Co., Union Comm. Bldg., Cleveland 14, Ohio	Main	1-6800

Identifying Symbol		Telephone Number
M63	Miller (Don W.) & Co., Penobscot Bldg., Detroit 26	WO 1-9804
M65	Milwaukee Co., 207 E. Michigan St., Milwaukee 2, Wis	Broadway 6-6075
M72	Mitchell & Co., 120 Broadway, New York City 5	Worth 4-3113
M73	Mitchum, Jones & Templeton, 650 S. Spring St., Los Angeles 14, Cal.	625-3511
M74	Mitchell, Hutchins & Co., 1 Wall St., New York City 5	Digby 4-0700
M75	Mohawk Valley Inv. Co., 238 Genesee St., Utica 2, N. Y.	Swift 7-1212
M77	Moore, Leonard & Lynch, 14 Wall St., New York City 5	Digby 9-3650
M85	Morgan Stanley & Co., 2 Wall St., New York City 5	Rector 2-2100
M91	Moseley (F.S.) & Co., 120 Broadway, New York City 5	Worth 4-6300
M104	Murphy & Durieu, 30 Broad St., New York City 4	Hanover 2-1943

N

N1	Now First Natl. City Bank of N.Y. see F47	
N2	Nash (H.N.) & Co., Girard Trust Bldg., Philadelphia 2, Pa.	Locust 7-1477
N3	Nesbitt, Thomson & Co., 25 Broad St., N. Y. C. 4	Hanover 2-8875
N4	New York Hanseatic Corp., 60 Broad St., N. Y. C. 4	363-2000
N5	Newbold's (W.H.) Son & Co., 1517 Locust St., Phila. 2, Pa.	Pennypacker 5-1234
N9	Newburger, Loeb & Co., 5 Hanover Sq., New York City, 4	Whitehall 5-6300
N16	Norris & Hirshberg, Inc., Bank of Georgia Bldg., Atlanta 3, Ga.	Jackson 3-1761

O

O1	Ohrstrom (G.L.) & Co., 40 Wall St., New York City 5	Whitehall 3-5656
O3	Ogden, Wechsler & Krumholz, 39 Broadway, N. Y. C. 6	Hanover 2-5865
O4	O'Kane (John J., Jr.) & Co., 42 Broadway, New York City 4	Digby 4-6320
O5	Outwater & Wells, 15 Exchange Pl., Jersey City 2, N.J.	Henderson 4-8900

P

P2	Paine, Webber, Jackson & Curtis, 25 Broad St., N.Y.C. 4	Hanover 2-5540
P3	Pacific Northwest Co., Union Pacific Bldg., Seattle 24, Wash.	Main 4-2611
P11	Payson (H.M.) & Co., 93 Exchange St., Portland 6, Me.	Spruce 2-3761
P24	Pflugfelder & Rust, 61 Broadway, New York City 6	Bowling Gr. 9-4900
P27	Philipson (Max) & Co., Mayro Bldg., Utica 2, N. Y.	Swift 7-2140
P37	Piper, Jaffray & Hopwood, 115 S. 7th St., Mpls. 2, Minn.	Federal 2-2111
P39	Pitfield (W.C.) & Co., Ltd., 235 St. James St., W., Montreal, Canada	Victor 9-9121
P41	Pitman & Co., Milam Bldg., San Antonio 5, Tex.	Capitol 3-3078
P42	Pollock (Wm. E.) & Co., Inc., 45 Wall St., N. Y. C. 5	Hanover 5-5700
P49	Pressprich (R. W.) & Co., 80 Pine St., N. Y. C. 5	Hanover 2-1700
P53	Putnam & Co., 6 Central Row, Hartford 4, Conn.	525-1421
P56	Pyne, Kendall & Hollister, 60 Wall St., New York City 5	Hanover 2-3171

Q

Q1	Quail & Co., Davenport Bank Bldg., Davenport, Iowa	322-2641

R

R2	Rauscher, Pierce & Co., Mercantile Dallas Bldg., Dallas 1, Texas	Riverside 8-0111
R3	Reed, Lear & Co., Grant Bldg., Pittsburgh 19, Pa.	Atlantic 1-0878
R5	Fulton, Reid & Co., Inc., 2100 East Ohio Bldg., Cleveland 14.	241-1920
R6	Reilly (J.F.) & Co., 39 Broadway New York City 6	Digby 4-4970
R7	Reinholdt & Gardner, 400 Locust St., St. Louis 2, Mo.	Central 1-6640
R8	Reynolds & Co., 120 Broadway, New York City 5	Worth 4-6700
R11	Rice (J.K.) Jr. & Co., 120 Broadway, New York City 5	Rector 2-4500
R12	Richard (C.B.) & Co., 50 Broadway, New York 4, N.Y.	Whitehall 4-0500
R19	Riter & Co., 40 Wall St., New York City 5	Hanover 2-8000
R25	Rogers (Geo. A.) & Co., Inc., 120 Broadway, N.Y.C. 5	Worth 4-6930
R28	Roggenburg & Co., 29 Broadway, New York City 6	Whitehall 3-3840
R34	Rothchild (L. H.) & Co., 52 Wall St., New York City 5	Hanover 5-6670
R35	Rothschild (L. F.) & Co., 120 Broadway, New York City 5	Rector 2-4600
R37	Royal Securities Corp., 244 St. James St., W., Montreal, Can.	Victor 5-3121
R43	Russell, Hoppe, Stewart & Balfour, Wilcox Bldg., Portland 4, Ore.	Capitol 8-3141

S

S3	Sage, Rutty & Co., 45 Exchange St., Rochester 14, N.Y.	Hamilton 6-5790
S5	Salomon Bros. & Hutzler, 60 Wall St., New York City 5	Hanover 2-8700
S7	Samuel (Ralph E.) & Co., 2 Broadway, New York City 4	Digby 4-5300
S13	Saxton (G.A.) & Co., Inc., 52 Wall St., New York City 5	Whitehall 4-4970
S19	Scherck, Richter Co., 320 No. 4th St., St. Louis 2, Mo.	Garfield 1-0225
S23	Schmidt, Roberts & Parke, 123 S. Broad St., Philadelphia 9, Pa.	Kingsley 5-0650
S27	Schroder Rockefeller & Co., Inc., 61 Broadway, New York 6	Bowling Gr. 9-6523
S29	Schultz (L. J.) & Co., Union Comm. Bldg., Cleveland 14., Ohio	Main 1-6865
S31	Schwabacher & Co., 100 Montgomery St., San Francisco 4, Calif.	Sutter 1-5600
S35	Schweickart & Co., 29 Broadway, New York City 6	Hanover 2-6600
S41	Scranton (Chas. W.) & Co., 209 Church St., New Haven 7, Conn.	Main 4-0171

Identifying Symbol		Telephone Number	
S51	Security-First Nat. Bk., 6th & Spring St., Los Ang. 54, Cal. . .		620-6340
S53	Seligmann & Co., 735 No. Water St., Milwaukee 2, Wis.	Broadway	6-3237
S57	Seligman (J. & W.) & Co., 65 Broadway, New York City 6. .	Hanover	2-0400
S63	Shaskan & Co., 67 Broad St., New York City 4.	Digby	4-4950
S63	Shaskan & Co., 40 Exchange Pl., New York City 5.	Digby	4-4950
S69	Sheffield Co., 42 Broadway, New York City 4.	Digby	4-1740
S73	Shields & Co., 44 Wall St., New York City 5.	Whitehall	3-5300
S76	Siegel (Sidney A.) & Co., 39 Broadway, New York City 6. . .	Digby	4-2370
S77	Shearson, Hammill & Co., 14 Wall St., New York City 5. . .	LL	8 2323
S78	Simons (Murray) & Co., 25 Broad St., New York City 4. . . .	Hanover	2-4771
S79	Sincere & Co., 231 S. LaSalle St., Chicago 4, Ill.	State	2-2400
	Smith (Hart) & Co., See Hart Smith & Co.		
S81	Singer, Bean & Mackie, Inc., 40 Exchange Place, N.Y.C. 5.	Hanover	2-9000
S82	Smith, Barney & Co., 20 Broad St., New York City 5. . . .	Digby	4-9600
S83	Smith, Barney & Co., 39 So. LaSalle St., Chicago 3, Ill. . .	Randolph	6-6400
S89	Smithers (F.S.) & Co., 45 Wall St., New York City 5.	Whitehall	3-3300
S99	Staats (Wm. R.) & Co., 640 S. Spring St., Los Angeles 14, Calif.	Madison	9-4488
S105	Stein Bros. & Boyce, 6 S. Calvert St., Baltimore 2, Md. . . .	Saratoga	7-8400
S107	Stein Bros. & Boyce, Starks Bldg., Louisville 2, Ky.	Juniper	5-5331
S111	Steiner, Rouse & Co., 19 Rector St., N.Y.C., 6.	Hanover	2-0700
S112	Stern Bros. & Co., 1009 Baltimore St., Kansas City 5, Mo. .	Grand	1-6460
S113	Stern, Lauer & Co., 120 Broadway, New York City 5.	Digby	9-2800
S114	Sterne, Agee & Leach, 1st Natl. Bldg., Birmingham 3, Ala. . .	Alpine	1-7191
S119	Stone & Webster Securities Corp., 90 Broad St., New York 4, N. Y.	Bowling Gr.	9-4200
S127	Straus, Blosser & McDowell, 39 S. LaSalle St., Chicago 3.	Andover	3-5700
S130	Stroud & Co., Inc., 1 Chase Manhattan Plaza, N. Y. C. 5. .	Hanover	2-9600
S131	Stroud & Co., 123 So. Broad St., Philadelphia 9, Pa.	Pennypacker	5-7330
S132	Stryker & Brown, 50 Broad St., New York City 4.	Hanover	2-3970
S138	Suplee, Yeatman, Mosley Co., 1500 Walnut St., Philadelphia 2, Pa.	Kingsley	5-1343
S140	Sutro Bros. & Co., 80 Pine St., New York City 5.	Bowling Gr.	9-8300
S141	Sutro & Co., 460 Montgomery St., San Francisco 4, Cal. . .	Exbrook	2-0900
S145	Swift, Henke & Co., 135 S. LaSalle St., Chicago 3, Ill. . . .	Financial	6-2800

T

T7	Taylor, Rogers & Tracy, 105 S. LaSalle St., Chicago 3. . . .	Financial	6-1030
T14	Thomson & McKinnon, 2 Broadway, New York City 4. . . .	Hanover	2-5100
T17	Trask (Spencer) & Co., 25 Broad St., New York City 4. . .	Hanover	2-4300
T18	Troster, Singer & Co., 74 Trinity Place, N. Y. C. 6.	Hanover	2-2400
T19	Tucker, Anthony & R.L.Day, 120 Broadway, New York City 5	Rector	2-8300
T20	Turner-Poindexter & Co., 634 S. Spring St., Los Angeles 14, Cal.		624-4361

U

Identifying Symbol		Telephone Number	
U6	Union Security Co., 29 S. LaSalle St., Chicago 3, Ill.	Randolph	6-2977
U7	Union Securities Corp., see Eastman Dillon, Union Securities & Co.		

V

V1	Van Alstyne, Noel & Co., 40 Wall St., New York City 5. .	Bowling Gr.	9-3000
V5	Van Ingen (B.J.) & Co., 40 Wall St., New York City 5. . .	Hanover	2-9353
V9	Varnedoe, Chisholm & Co., Inc., One Brill St., Savannah, Ga. .	Adams	4-3426
V9	Varnedoe Chisholm & Co., Inc., Savannah Bk. & Tr. Bldg., Savannah, Ga.	Adams	4-3426
V16	Vilas & Hickey, 26 Broadway, New York City 4.	Hanover	2-7900

W

W3	Wainwright (H.C.) & Co., 120 Broadway, New York City 5.	Barclay	7-5200
W5	Walker (G.H.) & Co., 45 Wall Street, New York City 5. . .	Hanover	2-4000
W9	Walston & Co., 74 Wall St., New York City 5.	Digby	4-4141
W14	Waterbury (E.F.) & Co., 25 Broad St., New York City 4. . .	Bowling Gr.	9-0844
W15	Watling, Lerchen & Co., Ford Bldg., Detroit 26, Mich. . . .	Woodward	2-5525
W17	Watson & White, 149 Broadway, New York City 6.	Barclay	7-1414
W23	Weeden & Co., 315 Montgomery St., San Francisco 4, Cal.	Douglas	2-3050
W25	Weinberg (S), Grossman & Co., 40 Exchange Place New York City 5.	Whitehall	3-7830
W27	Weinress & Co., 231 S. LaSalle St., Chicago 4, Ill.	Central	6-8321
W28	Wertheim & Co., 1 Chase Manhattan Plaza, N. Y. C. 5. . .	Hanover	5-4400
W29	Wheeler & Woolfolk, Inc., Whitney Bldg., New Orleans 12, La.	Jackson	5-9931
W35	White, Weld & Co., 20 Broad St., New York City 5.	Whitehall	4-4900
W37	White-Phillips Co., Inc., First Natl. Bldg., Davenport Ia.		326-2527
W39	Williston (J.R.) & Beane, 2 Broadway, New York City 4. . .	Hanover	2-3600
W41	Winslow, Cohu & Stetson, 26 Broadway, New York City 4. .	Bowling Gr.	9-4800
W51	Witter (Dean) & Co., 45 Montgomery St., San Francisco 6. .	Exbrook	2-7211
W59	Wood, Gundy & Co., 40 Wall St. New York City 5.	Digby	4-0633
W61	Wood (Harold E.) & Co., 1st Natl. Bank Bldg., St. Paul 1, Minn.	Capitol	4-5394

Y

Y1	Yantis (F. S.) & Co., 135 S. LaSalle St., Chicago 3, Ill. . . .	Andover	3-1551
Y3	Yarnall, Biddle & Co., 1528 Walnut St., Philadelphia 2, Pa. .	Pennypacker	5-0300

Z

Z1	Zuckerman, Smith & Co., 30 Broad St., New York City 4. .	Hanover	2-5300

BOND INTEREST TABLE

CALCULATE 30 DAYS TO THE MONTH AND 360 DAYS TO THE YEAR

Exclude day of delivery and to the interest for the full month or months, add the interest for the remaining days

Interest on $1,000 From 1 Day to 6 Months

Days	⅛%	1%	1⅛%	1¼%	1⅜%	1½%	1⅝%	1¾%	1⅞%	2%	2⅛%	2¼%	2⅜%	3%	3⅛%	3¼%	3⅜%	4%	4⅛%	4¼%	4⅜%	5%
1	0.024	0.028	0.031	0.035	0.038	0.042	0.045	0.049	0.052	0.056	0.063	0.069	0.076	0.083	0.090	0.097	0.104	0.111	0.118	0.125	0.132	0.139
2	0.049	0.056	0.063	0.069	0.076	0.083	0.090	0.097	0.104	0.111	0.125	0.139	0.153	0.167	0.181	0.194	0.208	0.222	0.236	0.250	0.264	0.278
3	0.073	0.083	0.094	0.104	0.115	0.125	0.135	0.146	0.156	0.167	0.188	0.208	0.229	0.250	0.271	0.292	0.313	0.333	0.354	0.375	0.396	0.417
4	0.097	0.111	0.125	0.139	0.153	0.167	0.181	0.194	0.208	0.222	0.250	0.278	0.306	0.333	0.361	0.389	0.417	0.444	0.472	0.500	0.528	0.556
5	0.122	0.139	0.156	0.174	0.191	0.208	0.226	0.243	0.260	0.278	0.313	0.347	0.382	0.417	0.451	0.486	0.521	0.556	0.590	0.625	0.660	0.694
6	0.146	0.167	0.188	0.208	0.229	0.250	0.271	0.292	0.313	0.333	0.375	0.417	0.458	0.500	0.542	0.583	0.625	0.667	0.708	0.750	0.792	0.883
7	0.170	0.194	0.219	0.243	0.267	0.292	0.316	0.340	0.365	0.389	0.438	0.486	0.535	0.583	0.632	0.681	0.729	0.778	0.826	0.875	0.924	0.972
8	0.194	0.222	0.250	0.278	0.306	0.333	0.361	0.389	0.417	0.444	0.500	0.556	0.611	0.667	0.722	0.778	0.833	0.889	0.944	1.000	1.056	1.111
9	0.219	0.250	0.281	0.313	0.344	0.375	0.406	0.438	0.469	0.500	0.563	0.625	0.688	0.750	0.813	0.875	0.938	1.100	1.063	1.125	1.188	1.250
10	0.243	0.278	0.313	0.347	0.382	0.417	0.451	0.486	0.521	0.556	0.625	0.694	0.764	0.833	0.903	0.972	1.042	1.111	1.181	1.250	1.319	1.389
11	0.267	0.306	0.344	0.382	0.420	0.458	0.497	0.535	0.573	0.611	0.688	0.764	0.840	0.917	0.993	1.069	1.146	1.222	1.299	1.375	1.451	1.528
12	0.292	0.333	0.375	0.417	0.458	0.500	0.542	0.583	0.625	0.667	0.750	0.833	0.917	1.000	1.083	1.167	1.250	1.333	1.417	1.500	1.583	1.667
13	0.316	0.361	0.406	0.451	0.497	0.542	0.587	0.632	0.667	0.722	0.813	0.903	0.993	1.083	1.174	1.264	1.354	1.444	1.535	1.625	1.715	1.806
14	0.340	0.389	0.438	0.486	0.535	0.583	0.632	0.681	0.729	0.778	0.875	0.972	1.069	1.167	1.264	1.361	1.458	1.556	1.653	1.750	1.847	1.944
15	0.365	0.417	0.469	0.521	0.573	0.625	0.677	0.729	0.781	0.833	0.938	1.042	1.146	1.250	1.354	1.458	1.563	1.667	1.771	1.875	1.979	2.083
16	0.389	0.444	0.500	0.556	0.611	0.667	0.722	0.778	0.833	0.889	1.000	1.111	1.222	1.333	1.444	1.556	1.667	1.778	1.889	2.000	2.111	2.222
17	0.413	0.472	0.531	0.590	0.649	0.708	0.767	0.826	0.885	0.944	1.063	1.181	1.299	1.417	1.535	1.653	1.771	1.889	2.007	2.125	2.243	2.361
18	0.438	0.500	0.563	0.625	0.688	0.750	0.813	0.875	0.938	1.000	1.125	1.250	1.375	1.500	1.625	1.750	1.875	2.000	2.125	2.250	2.375	2.500
19	0.462	0.528	0.594	0.660	0.726	0.792	0.858	0.924	0.990	1.056	1.188	1.319	1.451	1.583	1.715	1.847	1.979	2.111	2.243	2.375	2.507	2.639
20	0.486	0.556	0.625	0.694	0.764	0.833	0.903	0.972	1.042	1.111	1.250	1.389	1.528	1.667	1.806	1.944	2.083	2.222	2.361	2.500	2.639	2.778
21	0.510	0.583	0.656	0.729	0.802	0.875	0.948	1.021	1.094	1.167	1.313	1.458	1.604	1.750	1.896	2.042	2.188	2.333	2.479	2.625	2.771	2.917
22	0.535	0.611	0.688	0.764	0.840	0.917	0.993	1.069	1.146	1.222	1.375	1.528	1.681	1.833	1.986	2.139	2.292	2.444	2.597	2.750	2.903	3.056
23	0.559	0.639	0.719	0.799	0.879	0.958	1.038	1.118	1.198	1.278	1.438	1.597	1.757	1.917	2.076	2.236	2.396	2.556	2.715	2.875	3.035	3.194
24	0.583	0.667	0.750	0.833	0.917	1.000	1.083	1.167	1.250	1.333	1.500	1.667	1.833	2.000	2.167	2.333	2.500	2.667	2.833	3.000	3.167	3.333
25	0.608	0.694	0.781	0.868	0.955	1.042	1.129	1.215	1.302	1.389	1.563	1.736	1.910	2.083	2.257	2.431	2.604	2.778	2.951	3.125	3.299	3.472
26	0.632	0.722	0.813	0.903	0.993	1.083	1.174	1.264	1.354	1.444	1.625	1.806	1.986	2.167	2.347	2.528	2.708	2.889	3.069	3.250	3.431	3.611
27	0.656	0.750	0.844	0.938	1.031	1.125	1.219	1.313	1.406	1.500	1.688	1.875	2.063	2.250	2.438	2.625	2.813	3.000	3.188	3.375	3.563	3.750
28	0.681	0.778	0.875	0.972	1.069	1.167	1.264	1.361	1.458	1.556	1.750	1.944	2.139	2.333	2.528	2.722	2.917	3.111	3.306	3.500	3.694	3.889
29	0.705	0.806	0.906	1.007	1.108	1.208	1.309	1.410	1.510	1.611	1.813	2.014	2.215	2.417	2.618	2.819	3.021	3.222	3.424	3.625	3.826	4.028
30	0.729	0.833	0.938	1.042	1.146	1.250	1.354	1.458	1.563	1.667	1.875	2.083	2.292	2.500	2.708	2.917	3.125	3.333	3.542	3.750	3.958	4.167
Months																						
1	0.729	0.833	0.938	1.042	1.146	1.250	1.354	1.458	1.563	1.667	1.875	2.083	2.292	2.500	2.708	2.917	3.125	3.333	3.542	3.750	3.958	4.167
2	1.458	1.667	1.875	2.083	2.292	2.500	2.708	2.917	3.125	3.333	3.750	4.167	4.583	5.000	5.417	5.833	6.250	6.667	7.083	7.500	7.917	8.333
3	2.188	2.500	2.813	3.125	3.438	3.750	4.063	4.375	4.688	5.000	5.625	6.250	6.875	7.500	8.125	8.750	9.375	10.00	10.63	11.25	11.88	12.50
4	2.917	3.333	3.750	4.167	4.583	5.000	5.417	5.833	6.250	6.667	7.500	8.333	9.167	10.00	10.83	11.67	12.50	13.33	14.17	15.00	15.83	16.67
5	3.646	4.167	4.688	5.208	5.729	6.250	6.771	7.292	7.813	8.333	9.375	10.42	11.46	12.50	13.54	14.58	15.63	16.67	17.71	18.75	19.79	20.83
6	4.375	5.000	5.625	6.250	6.875	7.500	8.125	8.750	9.375	10.00	11.25	12.50	13.75	15.00	16.25	17.50	18.75	20.00	21.25	22.50	23.75	25.00

HOW TO USE STANDARD & POOR'S BOND GUIDE

t is necessary to read carefully the following instructions in order to obtain the correct interpretation of the various abbreviations and data in the Guide.

GENERAL INFORMATION
reat Payments, Bonds Called, Etc.

In this column is given information of a general character which may be necessary to round out the material presented in the other columns. Here will be found such information as latest income bond interest payments, name of the assuming company, if any, guarantors, information on bond committees, status in possible reorganization, etc. Similar additional information occasionally will be presented in other columns when necessary.

Underwriting and MARKET

This column shows, by keys to the Directory of Dealers in the rear of the book, the original underwriter of the issue, shown in italics, and the present interested over-the-counter dealers. Issues traded on national security exchanges are so indicated by abbreviations (Page 7) of those exchanges.

OUTSTANDING
Amt.—Mil-s—Total
This Prior Funded
Issue Liens Debt

This is the amount of the issue outstanding in millions of dollars, as of the balance sheet date shown under Financial Position, unless otherwise noted, except for Railroads which is as of the fiscal year end.

This column shows the amount of obligations which, in the opinion of Standard & Poor's, rank prior to the issue under consideration.

Total funded debt of the company or system, including Purchase Money Obligations, Equipments, Real Estate Mortgages, etc.

FINANCIAL POSITION
—Mil-s— Balance
Cash & Cur. Curr. Sheet
Equiv. Assets Liab.. Date

Cash & Equivalent, Current Assets and Current Liabilities are given in millions of dollars (000,000 omitted), as 17.5—$17,500,000; 1.73—$1,730,000; 0.18—$175,000, etc. All information in this column is brought up to date upon the release of interim statements. The date of the balance sheet from which the information shown was obtained is also given.

Where current balance sheet items are not of analytical significance, special calculations pertinent to the industry in which the company operates are presented, as "Net Asset Value Per $1,000 Bond" for Investment Trusts, etc.

ANNUAL EARNINGS
Times Int. & Misc. Charges Earned
Yrs. End. Historical
Low Low Latest 5 Years

This is the month of the year in which the Company's fiscal year closes.

The number of times that available earnings cover interest and miscellaneous charges, making up what is generally known as "fixed charges," is shown in these columns for the periods of the column heads. In the first two columns, the figures cover the worst year of the period, as a guide to the adequacy of such coverage under the most unfavorable conditions. Coverage figures for years ending March 31 or earlier are shown under the columns of the preceding calendar year.

Earnings available for income bond interest mean net income as reported, but only after deduction of interest on all debt, rentals, and other forms of fixed charges. Preferred dividends are not deducted from these earnings, but are considered separately in the computation of coverages. Earnings shown in the Bond Guide after allowance for income taxes, but before extraordinary charges or credits, unless otherwise noted.

In many instances where important reorganizations have taken place in recent years, the coverage figures are given for previous years on the basis of earnings in those years but on the charges after reorganization. Such cases are correspondingly footnoted.

Interim coverage figures, etc., are shown, when and where available, for the longest accounting interval since the last fiscal year-end.

INTERIM EARNINGS
Times Earned
Period Comparisons

INDEX

ALSO SEE INSIDE FRONT COVER AND PAGE 4

S&P

Standard & Poor's Earnings and Ratings

BOND GUIDE

DECEMBER, 1963

STANDARD & POOR'S CORPORATION

HOW TO USE STANDARD & POOR'S BOND GUIDE

It is necessary to read carefully the following instructions in order to obtain the correct interpretation of the various abbreviations and data in the Guide.

The index numbers are a visual guide to the columnar data.

INDEX

Exchange

Indicates: ● traded New York Stock Exchange ◗ American Stock Exchange.

BONDS
Name and Description of Issue
Description, Interest Rate, Due and Interest Date

This column gives the name of the issue. In many instances, because of their length, names are abbreviated, as for example, Pr. — Power; Lt. — Light; Ry. — Railway, etc. Also see standard abbreviations used on Page 7. Every effort has been made, within space limitations, to show the exact corperate title of the issuing company.

This column describes the issue, giving the interest rate and due date. Abbreviations are widely used, as for example, Deb—Debenture, Ctfs—Certificates, Ext—External, etc. A complete list of abbreviations used in the Earnings and Ratings Bond Guide will be found on Page 7.

Interest dates are indicated by the first letter of the alternate six months on which coupons are payable. Unless otherwise noted, such interest dates are always the first day of the month. The month of maturity is indicated by a capital letter.

S&P Quality Rating

A complete explanation of Standard & Poor's Bond Quality Ratings is presented on Page 5.

Eligibility

See explanation on Page 4, and Bank Investment Regulations on Page 6.

Tax Status
Legality

Please refer to detailed explanation on Page 4 as to Tax Status.
Please refer to Page 4 for details. Legality features and symbols.

Original Offering Price & Data

This is the price and date at which the issue was originally offered. When necessary, prices are shown to the nearest eighth.

CALL PRICE
For S.F.

This space shows the call price for sinking fund, if any, as well as the regular call price. Unless otherwise indicated, bonds are callable at any time. The symbol † means that the call price shown cannot be used without qualification, in that the price shown will decline within the next twelve months. See also page 4 for other symbols and explanation.

Regular

PRICE RANGE
Historical High Low
Last Year High Low
Current Year High Low

High and Low price ranges are for the calendar years indicated.

Price ranges are not necessarily exclusive for the exchange, if any, on which the bond is currently traded, but are based on the best available data covering the period of the column head, since issuance of the bond.

The price range of "Over-the-Counter" bonds is based on the best available information as to the high and low "Bid" prices during the period. Because of the lack of reliable data, some of these "Over-the-Counter" ranges may be subject to a fair margin of error. Generally, unlisted bond ranges should best be viewed as reasonable approximations.

Last Sale and date
f = flat

Last sale price and date when last sold shown for securities listed on either the New York or American Stock Exchanges. "Flat" means that the bond is traded on a "without accrued interest" basis.

Bid Ask

For listed issues, bid and ask as of date shown over previous column, if no sale occurred that date; for issues traded over-the-counter, latest bid and ask available. Canadian prices shown by ▲.

Yield to Mty.

Yields are computed on the last or on the "Ask" price, except where there is only a "Bid" for the issue. Serial maturities are figured on a current yield basis.

VOL. 27, No. 12

Subscription rate $24.00 per year. Second class postage paid at New York, N. Y.
Published monthly by Standard & Poor's Corporation, 345 Hudson St., New York 14, N. Y.

Dec Se

Standard & Poor's Earnings and Ratings

BOND GUIDE

Published DECEMBER • 1963

Standard & Poor's Bond Guide is designed to present in a convenient, compact manner the most pertinent comparative financial and statistical information on a broad list of corporate bonds. Thus, it is an ideal medium for formulating a quick opinion as to the relative investment merits of the numerous bond issues considered, and for following the trend of their market prices and yields. In addition, Standard & Poor's Bond Quality Ratings are presented for most bonds. The issues of the companies are arranged alphabetically, thus providing the utmost ease of reference.

Numerous pages of the Bond Guide are devoted to significant supplementary information, including recent changes in S & P Bond Quality Ratings, changes in Bank Status, long term records of bond yields, graphic yield charts, etc. In addition, a special section in each issue of the Bond Guide is devoted to bonds called for redemption and new bond issues registered with the SEC.

United States Government bonds are presented in still another special section of the book. Federal Land Bank bonds, Federal National Mortgage notes and debentures, Public Authority bonds and New York City and State bonds are covered on yet another page.

Four pages are devoted to a summary of convertible bond provisions, adding to the full coverage given each issue in the main section of the Guide.

Although the Bond Guide is not itself an analytical publication, it represents, nevertheless, the results of intensive and extensive analysis by bond specialists utilizing all our extensive facilities. The Bond Quality Ratings in particular are the end result of wide analytical research and special investigation. The factual data presented have been obtained from official company reports and reports to the SEC.

TABLE OF CONTENTS

ructions for Use	Inside Covers		Yield Charts	Pages	10-13
initions	Page	2	Statistical Section	Pages	14-177
P Quality Ratings Explained	Page	3	Government Bonds	Pages	178-179
k Investment Regulations	Page	4	Bonds Called for Redemption	Pages	180-181
reviations Used; Commission Rates	Page	7	Convertible Bond Provisions	Pages	182-185
Issues Registered with SEC	Page	8	Public Authority, N. Y. State & City Bonds	Page	186
nt Ratings Changes	Page	8	Directory of Dealers	Pages	187-191
dard & Poor's Bond Yield Indexes	Page	9	Bond Interest Table	Page	192

STANDARD & POOR'S CORPORATION, Publishers

345 Hudson St., New York, N. Y. 10014

Printed in United States of America

HOW TO USE THE S & P EARNINGS AND RATINGS BOND GUIDE

The following explanations are in addition to those given in the pilot pages shown on the inside front and inside rear covers.

ELIGIBILITY

Under regulations issued by the Comptroller of the Currency, as shown on Page 4, only certain bond issues are eligible for bank investment. The standing under these regulations of the various bond issues covered by the Bond Guide is indicated under the "Eligibility" column, by the following symbols:

X—This symbol designates bonds rated the equivalent of Standard & Poor's AAA, AA, A or BBB ratings by a majority of the three recognized rating agencies which have assigned ratings to the issue.

X¶—These are "special privilege" bonds. They include "convertible" and "with warrants" issues. In the opinion of Standard & Poor's they may be considered "eligible" provided the speculative value of their "special privilege" is not reflected in their current market price.

Y—These are bonds which do not conform with the above rating classification. It is the S & P opinion that bonds carrying the (Y) symbol are those which may be valued at the average market price for 18 months just preceding examination.

Z—This symbol indicates bonds with a default status.

Q—These are foreign bonds whose bank eligibility is not determined by the ratings of the various agencies.

TAX STATUS

The numerals in this column of the Bond Guide indicate the Federal Income Taxes paid at the source: 1—1% paid by the company, 2—2% paid by the company, O—no tax paid by the company. "R"—indicates tax paid by the holder of the bond (up to 2%) is refunded by the company.

Subscribers requiring comprehensive information on the tax status of bonds are referred to Standard & Poor's "Status of Bonds" and quarterly supplements, which cover the exact tax status under both the Federal and State taxes and serves as a coupon directory.

LEGALITY

Symbols in this column of the Bond Guide indicate representative states in which the various issues covered qualify as legal investments. For all states bonds legal for savings banks also are believed suitable for trust funds. In New Jersey all bonds legal for savings banks are legal for trust funds, but numerous other issues also meet the requirements of the more liberal trust fund law, and are so additionally indicated.

CALL PRICES

As indicated by the column heads, the Earnings and Ratings Bond Guide presents both the regular call price of the bonds covered and the call price for sinking fund, if any.

Unless otherwise indicated, the issues are callable at any time. When a bond is callable only on an interest date, it is so shown by the use of the symbol (*). The symbol (†) means that the call price as given will decline sometime within the next twelve months in accordance with the indenture provisions of the bond. Thus, the call prices so shown must not be used without qualifications. The symbol (‡) means that not only can the bond be called only on an interest date, but also that the call price will decline within the next twelve months.

Non-callable bonds are so indicated by the abbreviation NC. Special abbreviations are also necessary when a bond is not now callable but will be callable at a later date, in which case, for example, the use of 2'66 would mean non-callable now but callable at 102 in 1966. The use, as another exampe of special call features, of ½-3 would indicate the range of call prices on serial maturity bonds, the first figure (100½) being the present call price for the first maturity and the last figure (103) being the call price for the last maturity.

STANDARD & POOR'S BOND RATINGS

In the Standard & Poor's bond quality ratings system, interest-paying bonds are graded into eight classifications ranging from AAA for the highest quality designation through AA, A, BBB, BB, B, CCC to CC for the lowest. Bonds on which no interest is being paid, either because of default or because of "income" characteristics, are given C, DDD, DD and D ratings. United States Government bonds are not rated, but are considered as a yardstick against which to measure all other issues.

BANK QUALITY BONDS

Under present commercial bank regulations bonds rated in the top four categories (AAA, AA, A, BBB or their equivalent) generally are regarded as eligible for bank investment.

AAA Bonds rated AAA are highest grade corporate obligations. They possess the ultimate degree of protection as to principal and interest. Marketwise, they move with interest rates, and hence provide the maximum safety on all counts.

AA Bonds rated AA also qualify as high grade obligations, and in the majority of instances differ from AAA issues only in small degree. Here, too, prices move with the long term money market.

A Bonds rated A are regarded as upper medium grade. They have considerable investment strength but are not entirely free from adverse effects of changes in economic and trade conditions. Interest and principal are regarded as safe. They predominantly reflect money rates in their market behavior, but to some extent, also business conditions.

BBB The BBB, or medium grade category is borderline between definitely sound obligations and those where the speculative element begins to predominate. These bonds have adequate asset coverage and normally are protected by satisfactory earnings. Their susceptibility to changing conditions, particularly to depressions, necessitates constant watching. Marketwise, the bonds are more responsive to business and trade conditions than to interest rates. This group is the lowest which qualifies for commercial bank investment.

SUB-STANDARD BONDS

As we move down the rating scale, beginning with BB, investment characteristics weaken and the speculative elements become progressively stronger. The fortunes of the obligors change rapidly with economic and trade conditions and in adverse periods interest requirements may not be earned. Investment in bonds in this group must be under constant surveillance. Prices fluctuate widely with changing business conditions and with little regard for the money market.

BB Bonds given a BB rating are regarded as lower medium grade. They have only minor investment characteristics. In the case of utilities, interest is earned consistently but by narrow margins. In the case of other types of obligors, charges are earned on average by a fair margin, but in poor periods deficit operations are possible.

B Bonds rated as low as B are speculative. Payment of interest cannot be assured under difficult economic conditions.

CCC-CC Bonds rated CCC and CC are outright speculations, with the lower rating denoting the more speculative. Interest is paid, but continuation is questionable in periods of poor trade conditions. In the case of CC ratings the bonds may be on an income basis and the payment may be small.

C The rating of C is reserved for income bonds on which no interest is being paid.

DDD-D All bonds rated DDD, DD and D are in default, with the rating indicating the relative salvage value.

CANADIAN BONDS

Canadian corporate bonds are rated on the same basis as American corporate issues. The ratings measure the intrinsic value of the bonds, but they do not take into account exchange and other uncertainties.

FOREIGN BONDS

Foreign bonds carry the same rating symbols as domestic bonds, but in all cases they are preceded by a ★ to denote a conditional rating. This is applied because the obligor is a foreign body and the bonds are sometimes affected by other than economic factors.

INVESTMENT SECURITIES REGULATION

BY THE COMPTROLLER OF THE CURRENCY EFFECTIVE SEPTEMBER 12, 1963

Part 1, Chapter 1, Title 12 of the Code of Federal Regulations of the United States of America is amended by revising §§ 1.1-1.12 to read as follows:

§1.1 Authority.

This part is issued by the Comptroller of the Currency under the general authority of the national banking laws, 12 U.S.C. 1 et seq and under specific authority contained in paragraph Seventh of 12 U.S.C. 24. The Comptroller of the Currency is charged by the national banking laws with the execution of all laws of the United States relating to the organization, operation, regulation and supervision of national banks and in particular with the execution of 12 U.S.C. 24 which sets forth the corporate powers of national banks. This part interprets and applies paragraph Seventh of 12 U.S.C. 24 to provide for its due execution and for the proper regulation and supervision of the operations of national banks. Paragraph Seventh of 12 U.S.C. 24 also specifically provides for the Comptroller of the Currency to prescribe by regulation (a) limitations and restrictions on the purchase of investment securities by a national bank for its own account and (b) further definition of the term "investment securities."

§1.2 Scope and application.

This part applies to the purchase, sale, dealing in, underwriting, and holding of investment securities by national banks, banks located in the District of Columbia, and by state banks which are members of the Federal Reserve System. It may also apply to a limited extent to others engaged in the banking business. The Comptroller of the Currency is charged by various provisions contained in Chapter 1 of Title 26 of the District of Columbia Code with the supervision of banks located in the District of Columbia. State banks which are members of the Federal Reserve System are, under 12 U.S.C. 335, subject to the same limitations and conditions with respect to the purchasing, selling, underwriting, and holding of investment securities and stock as are applicable in the case of national banks under paragraph Seventh of 12 U.S.C. 24. Dealers in securities are prohibited by 12 U.S.C. 378 from engaging in banking business. Section 378 specifically provides, however, that it does not prohibit national banks or state banks or trust companies (whether or not members of the Federal Reserve System) or other financial institutions or private bankers from dealing in, underwriting, purchasing and selling investment securities to the extent permitted to national banking associations by the provisions of 12 U.S.C. 24.

§1.3 Definitions.

(a) The term "bank" includes national banks, banks located in the District of Columbia, and state banks which are members of the Federal Reserve System.

(b) The term "investment security" means a marketable obligation in the form of a bond, note or debenture which is commonly regarded as an investment security. It does not include investments which are predominantly speculative in nature.

(c) The term "public security" means an obligation described in 12 U.S.C. 24 as not subject to the limitations and restrictions contained therein "as to dealing in, underwriting and purchasing for its own account, investment securities." Public securities include:

(1) Obligations of the United States;

(2) General obligations of any State of the United States or of any political subdivision thereof;

(3) Other obligations listed in paragraph Seventh of 12 U.S.C. 24.

(d) The term "political subdivision of any State" includes a county, city, own or other municipal corporation, a public authority, and generally any ublicly owned entity which is an instrumentality of the State or of a unicipal corporation.

(e) The phrase "general obligation of any State or of any political subivision thereof" means an obligation supported by the full faith and credit f the obligor. It includes an obligation payable from a special fund when ne full faith and credit of a State or any political subdivision thereof is bligated for payments into the fund of amounts which will be sufficient o provide for all required payments in connection with the obligation. implies an obligor possessing resources sufficient to justify faith and redit.

1.4 Limitations and restrictions on purchase and sale of a public security.

A bank may deal in, underwrite, purchase and sell for its own account public security subject only to the exercise of prudent banking judgment. rudence will require such determinations as are appropriate for the type f transaction involved. For the purpose of underwriting or investment, rudence will also require a consideration of the resources and obligations f the obligor and a determination that the obligor possesses resources fficient to provide for all required payments in connection with the obliation.

1.5 Limitations and restrictions on purchase of an investment security.

(a) Evidence of obligor's ability to perform. A bank may purchase an vestment security for its own account when in its prudent banking dgment (which may be based in part upon estimates which it believes be reliable), it determines that there is adequate evidence that the obligor will be able to perform all that it undertakes to perform in connection with the security, including all debt service requirements, and that the security may be sold with reasonable promptness at a price which corresponds reasonably to its fair value.

(b) Judgment based predominantly upon reliable estimates. A bank may, subject to limitations set forth in §1.6 (b), purchase an investment security for its own account although its judgment with respect to the obligor's ability to perform is based predominantly upon estimates which it believes to be reliable. Although the appraisal of the prospects of any obligor will usually be based in part upon estimates, it is the purpose of this paragraph to permit a bank to exercise a somewhat broader range of judgment with respect to a more restricted portion of its investment portfolio. It is expected that this authority may be exercised not only in the absence of a record of performance but also when there are prospects for improved performance. It is also expected that an investment security purchased pursuant to this paragraph may by the establishment of a satisfactory financial record become eligible for purchase under paragraph (a) of this section.

(c) Securities ruled eligible by the Comptroller of the Currency. A bank may consider as a factor in reaching its prudent banking judgment with respect to an investment security a ruling published by the Comptroller of the Currency on the eligibility of such security for purchase. Consideration must also be given, however, to the possibility that circumstances on which the ruling was based may have changed since the time of the ruling.

§1.6 Limitations and restrictions on holding investment securities.

(a) Obligations of any one obligor. A bank may not hold at any time investment securities of any one obligor in a total amount in excess of 10 percent of the bank's capital and surplus. For this purpose the amount of an investment security is to be determined on the basis of the par or face value of the security.

(b) Obligations purchased predominantly on the basis of reliable estimates. A bank may not hold at any time investment securities which would not be eligible for purchase pursuant to paragraph (a) of §1.5 in a total amount in excess of 5 percent of the bank's capital and surplus.

(c) Limitations prescribed in eligibility rulings. When a ruling published by the Comptroller of the Currency provides that an investment security is eligible for purchase subject to a specified limitation, a bank may not at any time thereafter purchase such security, if, after such purchase, the bank's holdings of such security would be in excess of the specified limitation.

(d) Public securities. Public securities are not subject to the limitations contained in this section.

§1.7 Limitations and restrictions on purchase, sale and holding of specified obligations.

A bank may deal in and underwrite the obligations of the International Bank for Reconstruction and Development and the Inter-American Development Bank and all bonds, notes and other obligations of the Tennessee Valley Authority, but it may not hold at any one time the obligations of any one of such obligors in a total amount in excess of 10 percent of the bank's capital and surplus.

§1.8 Prudent banking judgment; credit information required.

Every bank shall maintain in its files credit information adequate to demonstrate that it has exercised prudence in making the determinations and carrying out the transactions described in §§1.4 and 1.5.

§1.9 Requests for rulings.

Any bank may request the Comptroller of the Currency to rule on the application of this part, or paragraph Seventh of 12 U.S.C. 24, to any security which it holds, or desires to purchase for its own account as an investment security; or which it holds, or desires to deal in, underwrite, purchase, hold or sell as a public security. Such a request for a ruli should be supported by (a) information sufficient to enable the Com troller to make the necessary determination and (b) the bank's apprai of the information furnished.

§1.10 Convertible securities.

When a bank purchases an investment security convertible into stock with stock purchase warrants attached, entries must be made by the ba at the time of purchase to write down the cost of such security to amount which represents the investment value of the security consider independently of the conversion feature or attached stock purchase wa rants. Purchase of securities convertible into stock at the option of t issuer is prohibited.

§1.11 Amortization of premiums.

When an investment security is purchased at a price exceeding par face value, the bank shall:

(a) Charge off the entire premium at the time of purchase; or

(b) Provide for a program to amortize the premium paid or that porti of premium remaining after the write-down required by §1.10 so that su premium or portion thereof shall be entirely extinguished at or before t maturity of the security.

§1.12 Exceptions.

The restrictions and limitations of this part do not apply to securit acquired through foreclosure on collateral, or acquired in good faith way of compromise of a doubtful claim or to avoid a loss in connecti with a debt previously contracted.

Dated: September 10, 1963 [SEAL] JAMES J. SAXON
Comptroller of the Currency

[F.R. Doc. 63-9800; Filed, Sept. 11, 1963; 8:47 a.m.]

ABBREVIATIONS USED IN S & P BOND GUIDE

ASE	—American Stock Exchange	Ext	—External	Opt	—Option	Sec	—Secured
Adj	—Adjustment	Extd	—Extended			Ser	—Serial; Series
Asmd	—Assumed	Fdg	—Funding	PM	—Purchase Money Mtg.	Sr	—Senior
Astd	—Assented	Fxd	—Fixed			Ster	—Sterling
		Gen	—General	Perp	—Perpetual	Stk	—Stock
C/D	—Ctfs. of Deposit	Gtd	—Guaranteed	Pfd	—Preferred	Stpd	—Stamped
C/I	—Ctfs. of Indebtedness			Pr	—Prior	Sub	—Subordinated
CT	—Collateral Trust	Imp	—Improvement	Pr Ln	—Prior Lien		
cm	—Cumulative	Inc	—Income	Ptc	—Participating	TC	—Trust Certificates
Coll	—Collateral	Ln	—Lien			Tr	—Trustees' or Trustee
Con	—Consolidated	Lshld	—Leasehold	RE	—Real Estate		
Ctfs	—Certificates			RR	—Railroad	Ungtd	—Unguaranteed
Curr	—Current	Mtg	—Mortgage	Rdj	—Readjustment	Unif	—Unified
Cv	—Convertible	Mty	—Maturity	Ref	—Refunding	Unstpd	—Unstamped
		NC	—Non-Callable	Reg	—Registered	Var	—Various
Deb	—Debenture	NYS	—New York Stock Exchange	Ry	—Railway	vtg	—Voting
def	—Default						
Dev	—Development	non-cm	—Non-Cumulative	SF	—Sinking Fund	WI	—When issued
Eq	—Equipment; Eq. Trust	non-vtg	—Non-Voting	STC	—Stock Trust Ctfs.	ws	—With stock
Ex	—Extension	Nts	—Notes			ww	—With warrants

MINIMUM NON-MEMBER COMMISSIONS RATES

Price per $1,000 par value of bonds	New York Stock Exchange	American Stock Exchange
	Commission per bond	
Selling at less than $10	$0.75	$0.75
Selling at $10 and above but under $100	1.25	1.25
Selling at $100 and over	2.50	†2.50

Above rates are not applicable to Governmental, Short-Term or Called Bonds. †Except bonds or notes having 6 months to and including 5 years to run, selling between 96 and 110 inclusive, on which the rate is $1.25 per $1,000 par value; for those having less than 6 months to run the rate is fixed by mutual agreement.

NOTE—This publication is for the confidential use of subscribers only. Information has been obtained from sources believed to be reliable, but its accuracy and completeness and that of the opinions based thereon, are not guaranteed.

RECENT RATINGS CHANGES

CHANGES IN BOND QUALITY RATINGS

	Former	New
Chicago & Erie R.R. 1st 5s, 1982	BBB	B
Delaware Lack. & Western RR, all Equip Trust issues	A	BBB
Erie Railroad, all Equip Trust issues	A	BBB
do Ohio Division 1st 3½s '71	BBB	B
do 1st Cons Mtge, all issues	B	CCC
Highway Trailer Industries, Cv. Sub. Deb 6½s, 1975	B	CCC
Seaboard Air Line Ry., all Equipment Trust issues	AAA	AA
do 1st B 3s, 1980	AA	A
do SF Deb 3½s, 1977	A	BBB

CHANGES IN BANK STATUS

	Former	New
Chicago & Erie R.R., 1st 5s, 1982	X	Y
Erie Railroad, Ohio Div 1st 3½s, 1971	X	Y
Georgia Pacific Power, 1st 4½s, 1993	....	X
Mohawk Airlines, Cv. Sub Deb. 5½s, 1978	....	Y
New England Power, 1st K 4½s, 1993	....	X
Puget Sound Power & Light, 1st 4⅝s, 1993	....	X
Ralston Purina, S.F. Deb. 4½s, 1988	....	X
Ryder System, Cv. Sub. Deb. 5½s, 1983	....	Y
Seaboard Air Line Railroad, 1st C 4⅝s, 1988	....	X
Union Electric, 1st 4½s, 1993	....	X

NEW BOND ISSUES REGISTERED WITH SECURITIES & EXCHANGE COMMISSION

The following is a list of the most important bond issues which have been registered recently with the Securities & Exchange Commission.

Issue	Standard & Poor's Preliminary Rating	Amount	Syndicate Head	Date Filed
Clark Equipment Credit, Deb. B, 1983	BBB	$20,000,000	Blyth & Company	Nov. 12, 1963
Consolidated Edison Co. of N.Y., 1st & Ref AA, 1993	AA	75,000,000	Competitive bidding	Nov. 15, 1963
Hardeman (Paul), Cv. Sub. Deb., 1978	B	7,000,000	Hemphill, Noyes & Co	Nov. 4, 1963
Macco Realty, Cv. Sub. Deb., 1978	B	4,000,000	Kidder, Peabody & Co	Oct. 30, 1963
Massachusetts Electric, 1st Mtge. H, 1993	A	10,000,000	Competitive bidding	Oct. 21, 1963
Pacific Northwest Bell Telephone, Deb., 2000	AAA	50,000,000	Competitive bidding	Nov. 8, 1963
Sinclair Oil, S.F. Deb., 1988	A	150,000,000	Merrill Lynch, Pierce, Fenner & Smith	Nov. 20, 1963
Tennessee Gas Transmission, 1st Mtge P.L., 1983	BBB	35,000,000	Stone & Webster Securities Corp	Nov. 7, 1963
Virginia Electric & Power, 1st & Ref. S, 1993	AA	30,000,000	Competitive bidding	Oct. 25, 1963

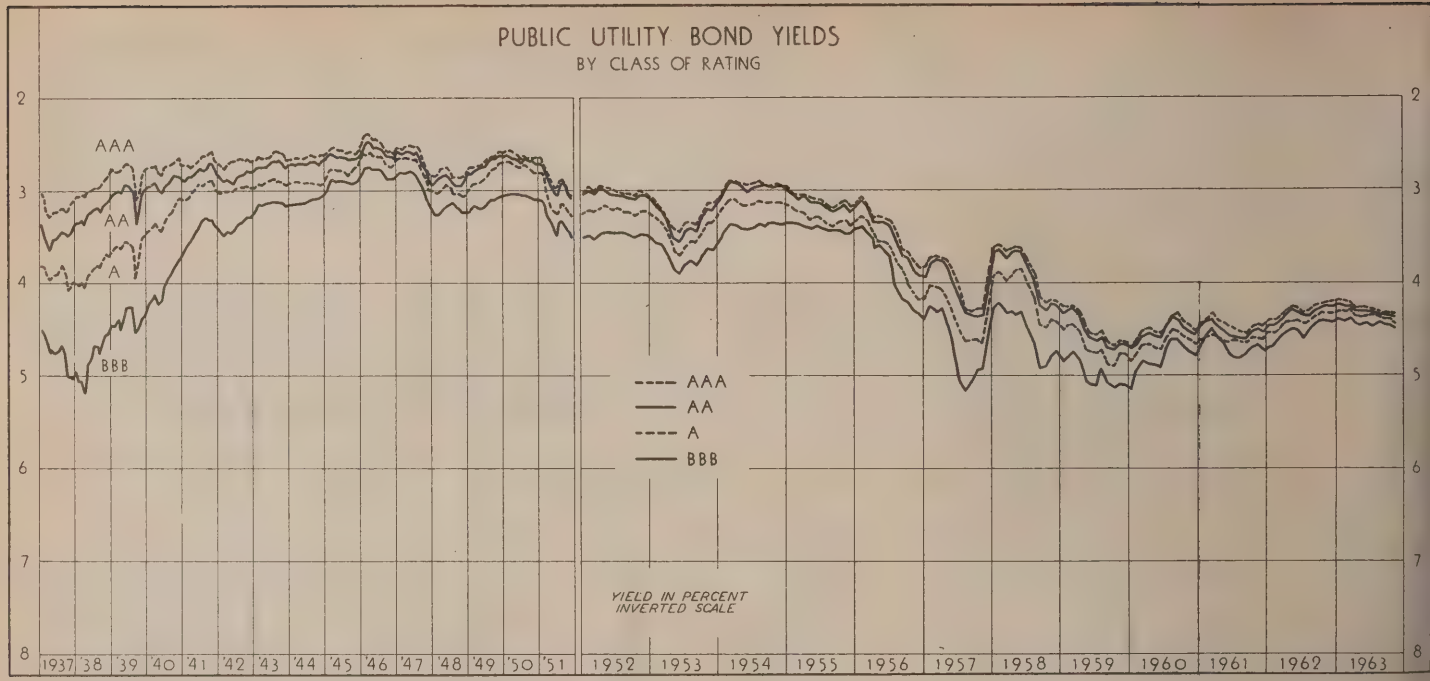
Dealers using the above Preliminary Ratings in bulletins or sales literature in connection with the sale of these securities may be found in violation of section 5 of the Securities Act of 1933.

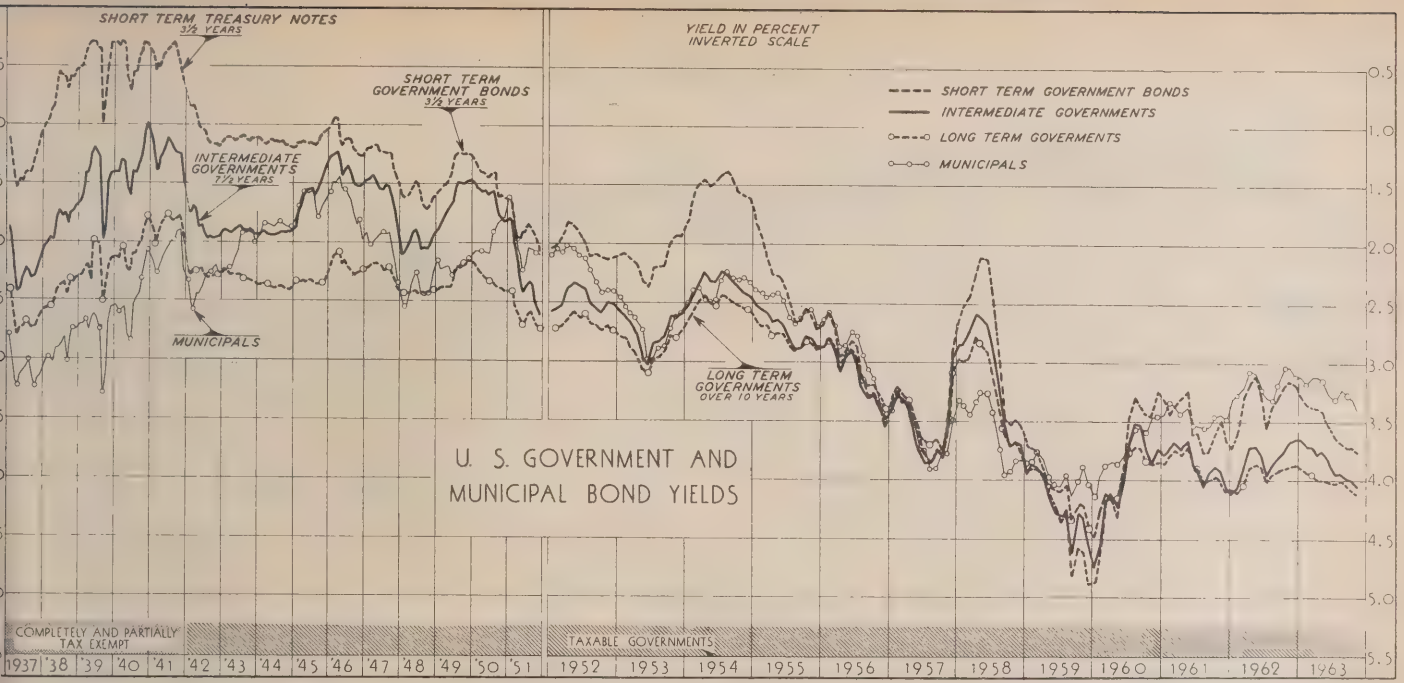
Standard & Poor's Corporate Bond Yield Index—By Ratings

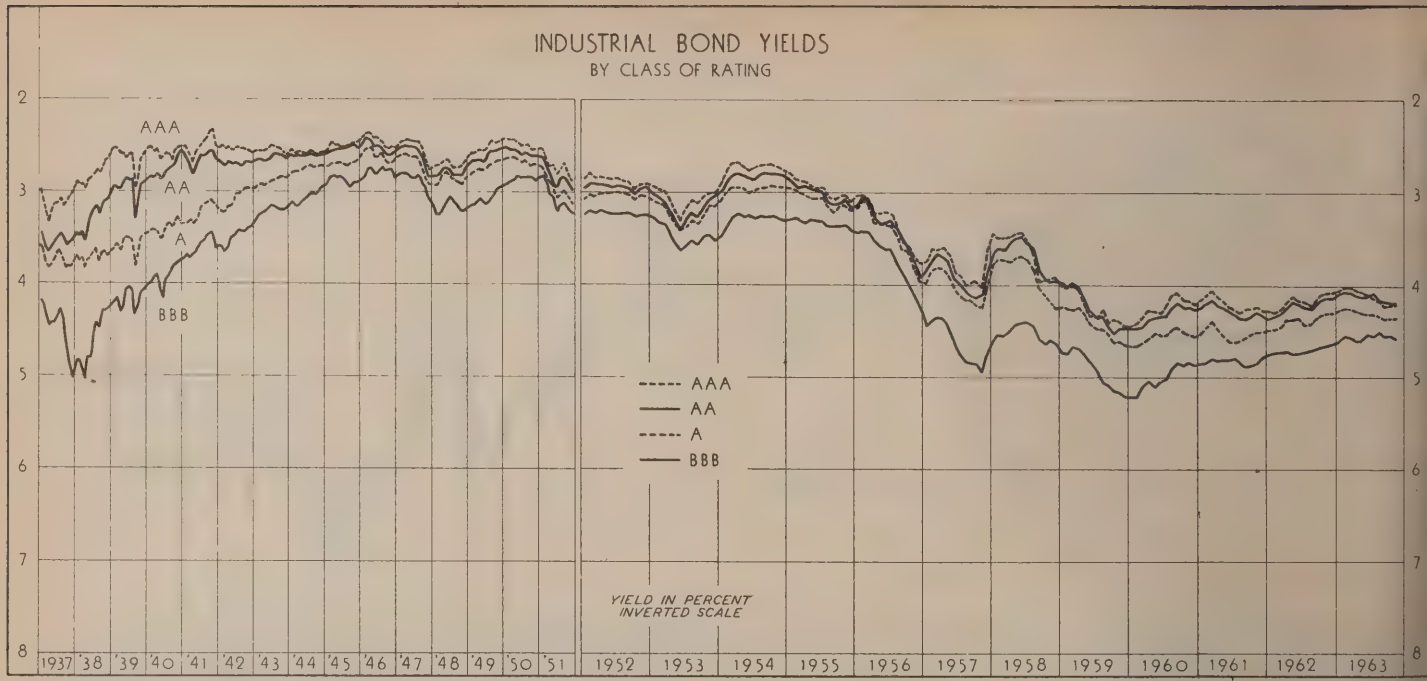
YIELD TO MATURITY, IN PERCENT

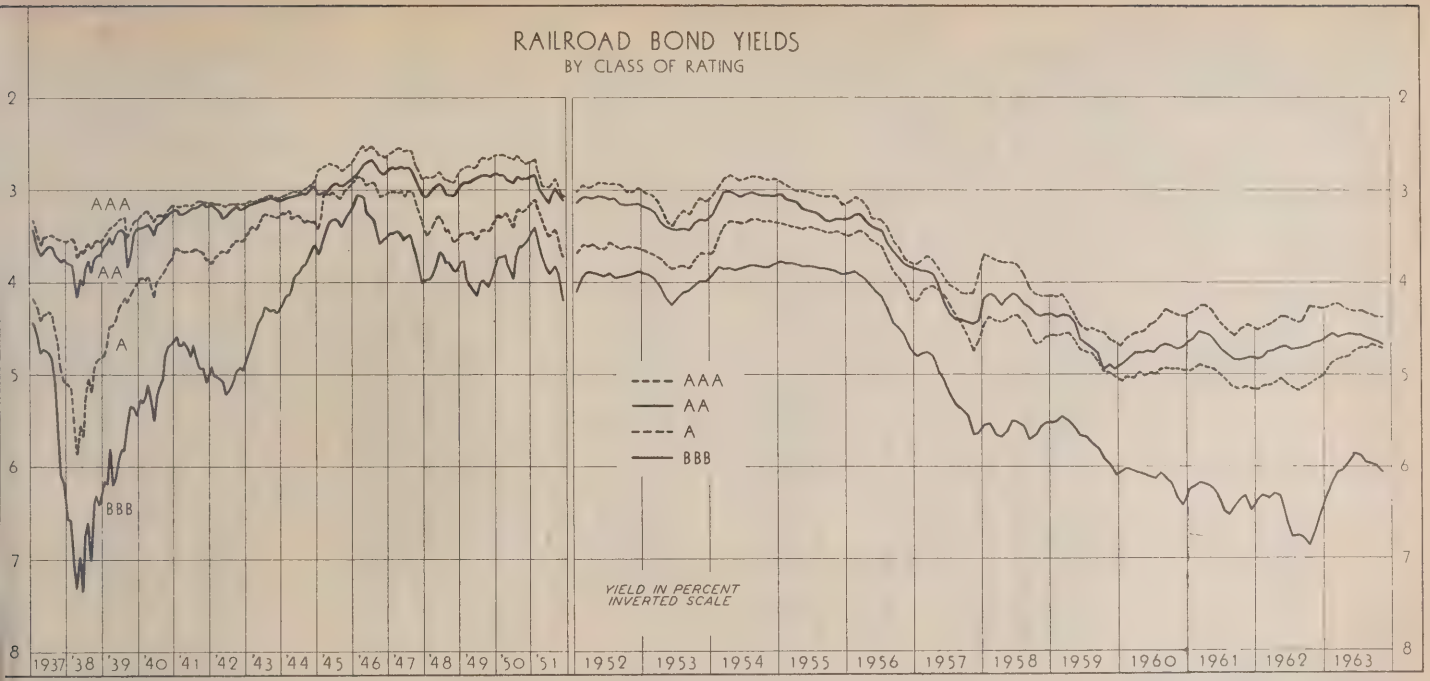
Weekly Averages 1963	PUBLIC UTILITY				INDUSTRIAL				RAILROAD				COMPOSITE			
	†AAA	†AA	†A	BBB	AAA	AA	A	BBB	AAA	†AA	A	†BBB	†AAA	†AA	†A	†BBB
November 27	4.35	4.37	4.47	4.50	4.20	4.19	4.37	4.54	4.37	4.71	4.73	6.19	4.31	4.42	4.52	5.08
November 20	4.35	4.37	4.47	4.51	4.20	4.19	4.36	4.60	4.38	4.69	4.71	6.08	4.31	4.42	4.52	5.06
November 13	4.35	4.38	4.46	4.51	4.21	4.20	4.35	4.59	4.39	4.67	4.70	6.03	4.32	4.42	4.50	5.04
November 6	4.34	4.37	4.43	4.48	4.19	4.18	4.36	4.61	4.38	4.64	4.72	6.07	4.30	4.40	4.50	5.05
October 30	4.34	4.37	4.42	4.47	4.17	4.19	4.37	4.61	4.38	4.61	4.72	6.02	4.30	4.39	4.50	5.03
October 23	4.34	4.36	4.39	4.40	4.19	4.19	4.36	4.57	4.39	4.61	4.70	5.99	4.31	4.39	4.48	5.00
October 16	4.34	4.36	4.41	4.47	4.22	4.20	4.35	4.55	4.37	4.64	4.70	5.98	4.31	4.40	4.48	5.00
October 9	4.34	4.35	4.39	4.46	4.23	4.19	4.35	4.55	4.37	4.64	4.69	5.98	4.31	4.39	4.47	5.00
Monthly Averages																
1963																
September	4.34	4.36	4.41	4.45	4.22	4.19	4.35	4.56	4.35	4.61	4.69	5.97	4.30	4.39	4.48	5.00
August	4.30	4.32	4.36	4.45	4.17	4.16	4.33	4.51	4.32	4.59	4.71	5.96	4.26	4.36	4.46	4.97
July	4.29	4.31	4.35	4.49	4.15	4.11	4.31	4.55	4.31	4.58	4.71	5.90	4.25	4.34	4.45	4.98
June	4.27	4.31	4.36	4.44	4.09	4.11	4.30	4.54	4.30	4.56	4.73	5.86	4.22	4.32	4.46	4.95
May	4.28	4.31	4.37	4.48	4.08	4.11	4.29	4.60	4.29	4.55	4.80	5.98	4.21	4.33	4.49	5.02
April	4.28	4.31	4.36	4.47	4.05	4.10	4.28	4.61	4.27	4.58	4.83	6.03	4.20	4.33	4.49	5.03
March	4.22	4.25	4.30	4.40	4.02	4.07	4.26	4.58	4.25	4.61	4.84	6.04	4.16	4.31	4.47	5.00
February	4.22	4.25	4.31	4.42	4.02	4.07	4.26	4.56	4.25	4.56	4.87	6.19	4.16	4.29	4.48	5.06
January	4.19	4.23	4.32	4.39	4.06	4.10	4.28	4.61	4.28	4.59	4.94	6.33	4.18	4.30	4.51	5.11
1962																
December	4.21	4.25	4.33	4.43	4.09	4.12	4.30	4.64	4.30	4.65	5.02	6.53	4.20	4.34	4.55	5.20
November	4.21	4.25	4.33	4.41	4.09	4.12	4.31	4.67	4.29	4.66	5.04	6.72	4.20	4.35	4.56	5.27
October	4.23	4.27	4.32	4.40	4.09	4.15	4.33	4.68	4.28	4.69	5.11	6.86	4.20	4.37	4.59	5.32
Weekly Ranges																
1963 High	4.35	4.37	4.47	4.52	4.24	4.21	4.37	4.63	4.39	4.71	5.00	6.38	4.32	4.42	4.55	5.14
Low	4.19	4.22	4.28	4.38	4.01	4.06	4.25	4.49	4.24	4.53	4.68	5.83	4.16	4.29	4.44	4.93
1962 High	4.41	4.47	4.58	4.73	4.32	4.33	4.51	4.77	4.52	4.84	5.18	6.91	4.41	4.54	4.74	5.40
Low	4.21	4.24	4.31	4.37	4.08	4.11	4.29	4.61	4.27	4.61	4.99	6.28	4.19	4.31	4.54	5.15
1961 High	4.56	4.64	4.67	4.88	4.32	4.39	4.63	4.93	4.59	5.12	5.19	6.96	4.48	4.67	4.80	5.54
Low	4.33	4.38	4.52	4.48	4.06	4.13	4.38	4.77	4.23	4.62	4.90	6.30	4.22	4.39	4.61	5.22
1960 High	4.72	4.73	4.86	5.16	4.47	4.50	4.68	5.27	4.70	4.92	5.09	6.61	4.62	4.71	4.87	5.49
Low	4.32	4.36	4.49	4.56	4.07	4.18	4.44	4.82	4.28	4.68	4.92	6.04	4.23	4.41	4.62	5.16
1959 High	4.71	4.76	4.94	5.19	4.49	4.54	4.78	5.26	4.71	4.99	5.12	6.26	4.61	4.74	4.90	5.53
Low	4.23	4.24	4.44	4.71	3.96	3.94	4.25	4.68	4.10	4.33	4.55	5.45	4.11	4.20	4.42	4.96
1958 High	4.27	4.34	4.51	4.96	4.04	4.00	4.30	4.70	4.16	4.38	4.73	5.76	4.13	4.21	4.46	5.12
Low	3.58	3.61	3.85	4.20	3.40	3.45	3.68	4.39	3.66	4.10	4.33	5.47	3.56	3.74	3.97	4.72

†Revised back to beginning of 1962.


PUBLIC UTILITY BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
2
3
4
5
6
7
8
1937 38 39 40 41 42 43 44 45 46 47 48 49 50 51 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


SHORT TERM TREASURY NOTES
3½ YEARS
SHORT TERM GOVERNMENT BONDS
3½ YEARS
INTERMEDIATE GOVERNMENTS
7½ YEARS
MUNICIPALS
YIELD IN PERCENT
INVERTED SCALE
SHORT TERM GOVERNMENT BONDS
INTERMEDIATE GOVERNMENTS
LONG TERM GOVERMENTS
MUNICIPALS
LONG TERM GOVERNMENTS
OVER 10 YEARS
U. S. GOVERNMENT AND
MUNICIPAL BOND YIELDS
COMPLETELY AND PARTIALLY
TAX EXEMPT
TAXABLE GOVERNMENTS
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


INDUSTRIAL BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
2
3
4
5
6
7
8
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963


RAILROAD BOND YIELDS
BY CLASS OF RATING
AAA
AA
A
BBB
AAA
AA
A
BBB
YIELD IN PERCENT
INVERTED SCALE
2
3
4
5
6
7
8
1937 '38 '39 '40 '41 '42 '43 '44 '45 '46 '47 '48 '49 '50 '51
1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[3]ACF-Wrigley Stores..Cv Sub Deb 4¾s '72	Ao31	BB	Y	0	11	100 '56	100	†104	151½	92	108	92	104	99		102	....	4.47	4.67
2		Abitibi Power & Paper.....1st A 3½s '67	Ao	BBB	Q	0	..	100 '47	100½	100½	102¾	77	98	93	98	96		[4]98	....	4.10	3.56
3		Acme Steel Co.....SF Deb 4¼s '77	Jd	BBB	X	0	11	99 '57	100	104½	104	92	100¼	95½	102¼	99¾		102	....	4.67	4.77
4		Aerojet-General.....SF Deb 5½s '81	Mn	BBB	X	0	..	100 '61	0'66	†104¾	100	99	102	98	104	101		102	....	5.07	5.14
5		Aetna Finance.....Cv Sub Deb 5¼s '75	Fa	BB	Y	0	..	100 '60	100	†103	150	97	122	99	115	102		107	112	4.34	5.02
6		*Air Reduction.....Cv Sub Deb 3¾s '87	fA 15	BBB	X ¶	0	11	100 '62	0'77	†103⅝	....	....	107⅞	97¼	110⅞	101¼	107	Nov 29		3.45	3.63
7		*Akershus (Dept. of) (Norway)..SF 4s '68	Ms	.....	Q	0	..	96½ '38	100	*100	105¾	21½	91½	91¼	92	91½	92	Jul 25	93⅜	....	5.65	4.27
8		Akron, Canton & Y. RR....Con A 4s '88	aO	BB	X	0	..	... '44	100	*101	101½	62	74	70	77	70			75	....	5.97	5.33
9		do Con B 4½s '88	aO	BB	X	0	..	... '44	100	*101	102	66	80½	76	86	78			84	....	5.72	5.35
10		Akron Union Pass. Depot...1st A 4½s '74	jJ	BBB	X	0	2	100 '49	†101	‡102¼	104½	79	84	79	88	81			84	....	6.68	5.35
11		Alabama Gas Corp.....1st A 3¼s '71	Ao	A	X	0	4	100¾ '49	h	†101.24	103	76½	91¼	84	93	89			91¾	....	4.48	3.40
12		do 1st C 3¼s '71	Ao	A	X	0	4	101⅜ '52	k	†101.72	102	83	94	86	95½	92			94½	....	4.44	3.71
13		do 1st E 5¼s '84	fA	A	X	0	4	101 '59	w	†105.16	104	94½	....	....	106	103½			105	....	4.74	4.88
14		*Alabama Gt. Southern RR.1st A 3½s '67	mN	A	X	0	9	99⅜ '42	100	100	106¾	88	93	90	95¼	92½	95¼	Oct 3	95	....	3.50	3.40
15		*Alabama Power Co.....1st 3¼s '72	Jj	A	X	0	8	101⅜ '42	†101⅜	†101⅜	110	82½	95	90⅜	95½	92	93	Nov 21	93	....	4.47	3.77
16		do 1st 3¼s '77	aO	A	X	0	8	100¾ '47	100½	†102¼	103	79¼	87½	85⅞	89⅝	87⅛			87⅜	....	4.48	3.70
17		do 1st 3¾s '78	jD	A	X	0	8	102⅛ '48	†101¼	†103⅜	111	80	88	86½	90⅜	86			88⅜	....	4.48	3.81
18		do 1st 3½s '81	mS	A	X	0	8	101⅛ '51	101⅜	†103½	102¼	77½	84¾	81½	87⅜	85¼			85¾	....	4.45	3.79
19		do 1st 3¼s '82	Ao	A	X	0	8	102⅛ '52	n	†103.57	104	77	85¾	84	88⅜	86⅜			87	....	4.44	3.87
20		do 1st 4¼s '83	Mn	A	X	0	8	102¼ '53	s	†103.39	107⅛	78	95⅜	93⅜	98	95½			96	....	4.44	4.29
21	•	do 1st 3¼s '84	Ms	A	X	0	8	101½ '54	p	†103.09	102	76⅞	80½	80	81½	81½	81½	Mar 20	82¼	84	4.30	3.72
22		do 1st 3½s '85	Jd	A	X	0	8	102⅛ '55	q	†103.95	103½	78½	85⅜	84	88½	86⅜			87⅜	....	4.44	4.00
23		do 1st 3¼s '86	Ms	A	X	0	8	102⅛ '56	r	†104.42	103	78	85¼	83½	88	83			87	....	4.45	4.02
24		do 1st 4⅛s '87	Mn	A	X	0	8	101½ '57	t	†104.86	106	92¾	101⅝	99⅝	104¼	101½			101½	....	4.52	4.55
25		do 1st 3¼s '88	Jj	A	X	0	8	100½ '58	u	†103.58	100½	83	92	88¼	92⅜	90⅜			91⅜	....	4.45	4.22
26		do 1st 4⅛s '89	Mn	A	X	0	8	100⅜ '59	v	†104.55	103⅛	95⅞	105½	102⅜	107⅞	103½			103½	....	4.64	4.71
27		do 1st 5s '90	Ao	A	X	0	8	100¼ '60	x	†104.76	105	98⅜	101	101	105½	101			104	....	4.73	4.80
28		do 1st 4½s '91	Ms	A	X	0	8	101⅛ '61	y	†105.74	101⅝	95	99	96½	102	99¼			100⅜	....	4.45	4.46
29		do 1st 4⅜s '92	Jd	A	X	0	8	99⅞ '62	100	†104.11	....	....	100⅜	95½	100½	97¼			99¼	....	4.42	4.40
30		do 1st 4⅛s '93	Mn	A	X	0	8	100⅛ '63	m	†104.46	....	....	....	....	100⅜	99			99¼	....	4.42	4.40
31		Alabama & Vicksburg Ry....1st A 5s '74	Mn	BBB	X	0	6	97 '24	.....	‡105	106¾	45	99½	97	100	94			99	....	5.13	5.05
32		Albany & Susquehanna RR...1st 2⅛s '71	Ao	AA	X	0	1	RTS '05	100½	100½	99	75	84	78	90	82			90	....	4.39	3.05
33	•	do Gen 4½s '75	jJ	A	X	0	12	... '45	116	116	116½	93½	96½	96	96½	96	96½	Nov 20	96½	....	4.91	4.66
34		Albee Homes.....Cv Sub Deb 5s '82	Jd31	B	Y	0	..	100 '62	0'67	†104½	....	....	103¼	70	80	59			60	65	8.80	7.69

*On interest dates. †Price declines within twelve months. ‡On interest dates: price declines within twelve months. d—Deficit. h—†100.32. k—†100.70. m—100.08. n—†102.04. p—†101.16. q—†102.01. r—†102.40. s—†101.71. t—†101.39. u—†100.40. v—†100.37. w—†100.97. x—†100.30. y—†101.61. [1]Pro-forma. [2]Giving effect to new financing [3]Now Allied Supermarkets. [4]Of Delaware & Hudson R.R.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat; at $18.50 thru 12-31-66	*A7*, S140, L3	1.62	....	12.6	12.4	49.1	24.9	6-29-63	Jun	[1]6.35	4.50	5.75	6.99	7.24	Fiscal year 1963		8.65	1
2	Prin. & int. payable in Can. funds	*W59, R37, A19*	2.94	....	31.9	9.42	64.0	26.1	[4]6-30-63	Dec	5.49	6.67	7.42	8.30	9.70	6 Mo Jun	8.90	9.31	2
3	Not ref to 6-1-67 at lower int. rate	*B64, M57, B41*	19.4	....	25.6	11.0	53.5	15.7	12-31-62	Dec	5.95	3.30	1.99	1.93	3.02				3
4	Not ref. to 5-1-66 at lower int. rate	*K7, B64, E3*	15.0	....	16.6	1.05	155	124	11-30-62	Nov	....	14.85	14.13	9.68	9.29				4
5	Cv to mat; at $15¾ or 65 shares	*S19, D14, R35*	4.24	25.0	[2]32.2	....	....	....	.....	Sep	2.14	2.20	1.97	1.65	1.40	6 Mo Mar	1.57	1.32	5
6	Cv to mat; at $62.50 a share	K7, W51, NYS	45.0	....	[2]97.8	11.2	102	33.2	12-31-62	Dec	....	7.00	5.27	5.45	5.48	9 Mo Sep	6.08	5.00	6
7	.....	*H19*, A30, NYS	2.28	....	....	....	....	....	.....	....	....	....	....	....	....				7
8	¼% skg. fd., plus int. on bds. acq.	A4, M55, S131	1.07	....	2.85	1.85	2.63	1.56	12-31-62	Dec	1.74	3.01	2.72	1.68	2.09				8
9	do	do	1.71	....	do			do				do							9
10	Gtd. by Penn. R.R. and B. & O. R.R.	*H5*	1.40	....	1.40	0.04	0.06	0.06	12-31-62	....	....	....	....	....	....				10
11	.....	*W35, K5, S121*	4.34	....	25.1	2.52	6.92	6.65	9-30-62	Sep	3.74	2.85	3.35	3.31	3.22	12 Mo Jun	3.29	3.24	11
12	.....	*H5, S130*	2.78	....	do			do		Sep		do							12
13	Not ref to 8-1-64 at lower int	*H6*	3.60	....	do			do		Sep		do				SF call $100,000	9-15-63		13
14	Controlled by Southern Ry. Co.	*S5, W25*, NYS	6.77	....	15.8	7.93	9.79	4.77	9-30-63	Dec	5.07	5.13	3.77	1.54	3.19	9 Mo Sep	1.53	3.32	14
15	Subsid. of the Southern Co.	*F31*, H81, NYS	77.9	....	[2]312	5.26	27.0	26.2	12-31-62	Dec	3.70	3.90	3.88	3.50	3.23	12 Mo Oct	3.22	3.49	15
16	do	*F29, M57, W35*	10.0	....	do			do		Dec		do							16
17	do	*H5, O3, H39*	10.3	....	do			do		Dec		do							17
18	do	*M85, G25, P49*	15.0	....	do			do		Dec		do							18
19	do	*B64, K7*	12.0	....	do			do		Dec		do							19
20	do	do	11.9	....	do			do		Dec		do							20
21	do	*M85, G25*, NYS	17.0	....	do			do		Dec		do							21
22	do	*B64, K7*	15.0	....	do			do		Dec		do							22
23	do	*V7, E17, D37*	13.7	....	do			do		Dec		do							23
24	do	*M85, G25, B103*	14.5	....	do			do		Dec		do							24
25	do	*L27, B59, H3*	23.0	....	do			do		Dec		do							25
26	do	*M85, G25, B103*	20.0	....	do			do		Dec		do							26
27	do	*B64, K7, G27*	16.7	....	do			do		Dec		do							27
28	do	*E3, E17, D37*	13.0	....	do			do		Dec		do							28
29	do	*B64, K7, G27*	17.0	....	do			do		Dec		do				Dated June 1, 1962			29
30	do	*L27, S5, W9*	16.0	....	do			do		Dec		do				Dated May 1, 1963			30
31	Prin. & int. provided under lease	*T17, W35*, NOS	1.82	....	1.82	Leased to a sub. of Ill. Central R.R.													31
32	Assumed by Delaware & Hudson R.R.	L27, S77	8.11	....	31.1	....	....	....	.....	Dec	[4]2.39	[4]2.89	[4]2.93	[4]2.05	[4]3.02				32
33	do	A4, B72, NYS	2.33	8.11	do	....	....	....	.....										33
34	Cv to mat; at $23.81 thru 6-30-65	*W5, S82, P2*	5.00	....	8.00	....	....	....	.....	Jun	....	....	....	....	10.98	Fiscal year 1963		2.54	34

1—Me., Mass., N.H., N.Y. 2—N.Y. 4—Conn., N.J., N.H., N.Y.; also N.J. tr. fds. 6—Conn., Me., Mass., N.Y., R.I. 8—Conn., Me., Mass., Minn., N.H., N.J., N.Y. R.I., Vt., Wash.; also N.J. tr. fds. 9—Conn., Me., N.J., N.Y., R.I., also N.J. tr. fds. 10—Conn., N.Y., Me. 11—N.J. tr fds. 12—Me., Mass., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•Aldens, Inc.....Cv Sub Deb 5s '80	aO	BB	Y	0	1 RTS '60	0'66	†104½	195	107½	163	120	140½	112	113	Nov 26	113	115¾	3.74	4.32
2		• do SF Deb 5⅜s '81	Jd	BBB	X	0	1 100 '61	0'71	103⅜	102⅝	98½	104½	102	104½	103	103½	Sep 26	103½	....	5.09	5.19
3		Allegheny Airlines...Cv Sub Deb 6½s '75	Fa	B	Y	0	.. 100 '60	1½'68	105	185	89½	152	98	159	105	.....		112	118	4.31	5.29
4		•Allegheny Ludlum....Cv Sub Deb 4s '81	aO	BBB	X¶	0	1 RTS '56	0'66	†102.83	123½	87	113	94	102½	96½	96½	Nov 29	.....		4.28	4.15
5		• do SF Deb 4⅜s '86	Jd	A	X	0	1 99½ '61	0'66	†103.90	101	98¾	103	101	103½	102	102	May 28	102½	....	4.57	4.63
6		•Allegheny & Western Ry.....1st 4s '98	aO	B	Y	2	1 97½ '99	.....	NC	104	45	64	56½	70	61½	67½	Oct 22	67½	70	6.05	5.70
7		•[6]Allied Chemical & Dye.....Deb 3½s '78	Ao	AA	X	0	6 99 '53	100½	101	105⅝	87	95	90¾	95	92½	93½	Nov 29	.....		4.09	3.75
8		Allied Stores Corp.....SF Deb 4½s '76	mN	A	X	0	1 100 '56	100	†104¼	106	90	100	93½	103½	97½	.....		99½	....	4.80	4.77
9		• do Cv Sub Deb 4½s '81	aO	BBB	X¶	0	1 Rts '61	2'66	†106	119	103½	115	98½	105	101	103½	Nov 29	.....		4.21	4.34
10		♦Alsco, Inc.....Cv Sub Deb 5½s '74	Jd	DD	..	0	.. 100 '59	100	105½	150½	57⅛	69	25	85¾	27	85	Nov 21	102	103	5.13	5.33
11		•Aluminum Co. of Amer...SF Deb 3½s '64	Fa	A	X	0	3 100 '52	100	100	104½	93⅜	100	98⅜	101½	99	100[13]/16	Nov 29	.....		February maturity	
12		• do SF Deb 3s '79	Jd	A	X	0	3 100 '54	f100	†100.90	102⅜	79¼	89½	84½	90	88	88⅜	Nov 29	.....		3.96	3.37
13		• do SF Deb 4½s '82	Jj	A	X	0	3 100 '57	100	†103½	106½	94⅛	101⅞	98½	101⅞	99½	101¼	Nov 29	.....		4.15	4.19
14		• do SF Deb 3½s '83	Ao	A	X	0	3 99⅛ '58	100	†103.74	101⅜	89	97½	93½	97½	94½	94½	Nov 29	.....		4.30	4.10
15		Aluminum Co. of Canada...Deb 3½s '71	Jj2	A	Q	0	.. 100 '50	100	†100.60	102	82	91	88	92½	89⅞	.....		[a]92	....	4.80	3.79
16		• do Deb 3½s '70	Mn	A	X	0	1 101⅛ '52	n	†101.76	107	90½	100	97⅞	100	99	99⅛	Nov 27	99⅛	100	3.87	3.87
17		• do Deb 4½s '80	Ao	A	X	0	1 102 '57	m	†106	108½	95½	102⅞	98⅞	102¾	100¾	101½	Nov 29	.....		4.39	4.44
18		•American Airlines.....SF Deb 3s '66	Jd	A	X	0	.. 100 '46	100	100	102	67	96¾	91	98¼	96¾	97¾	Oct 29	97¾	101½	2.40	2.95
19		Amer Biltrite Rub...Cv Sub Deb 4½s '83	Mn	BB	Y	0	.. 100 '63	0'74	†104¾	....	....	....	....	110¼	100¾	.....		101	105	4.38	4.52
20		American Brake Shoe....SF Deb 4½s '82	Fa	BBB	X	0	7 100 '57	100	105	106	90	100¾	94	101⅜	97½	.....		99½	....	4.54	4.52
21		do SF Deb 4½s '87	fA15	BBB	X	0	7 99½ '62	0'65	†103.84	....	....	101¾	100	101¼	97	.....		100½	....	4.46	4.47
22		•American Can Co.....Deb 3½s '88	Ao	A	X	0	1 100 '58	100	†104	101¾	86¼	94	90½	95	92	92½	Nov 29	.....		4.24	4.05
23		• do Deb 4½s '90	jJ15	A	X	0	2 100¾ '60	p	†105	103½	100½	105½	102	106	104½	104¾	Nov 11	104½	....	4.48	4.56
24		American Cement.....SF Deb 5s '78	aO	BBB	X	0	1 98 '58	0'64	102¾	105	96¾	102	99	102	98½	.....		102	....	4.81	4.90
25		•American Distilling..Cv Sub Deb 4⅜s '86	mN	BBB	X¶	0	1 Rts '61	0'72	†103⅞	129½	100	127½	100½	113½	105	106⅜	Nov 29	.....		3.93	4.09
26		Amer. Electronics...Cv Sub Deb 5½s '73	Ao	CC	Y	0	.. 100 '58	100	†104¼	118	72	77	40	67	57	.....		59	64	11.30	8.19
27		•American & Foreign Pwr....Deb 5s 2030	Ms	B	Y	0	.. 90 '30	.....	107½	110	38½	69½	61	78	65	69	Nov 29	.....		7.23	7.23
28		• do Jr Deb 4.80s '87	Jj	CCC	Y	0	.. Reog. '52	100	†100.80	85	50½	66¼	59½	75¾	63	67	Nov 29	.....		7.85	7.15
29		[4]Amer. Gas & Elec.....Serial 2½s '64-'65	Mn	A	X	0	.. Var '50	.....	Var	....	....	....	....	....	....	.....		.....		Var.	....
30		do SF Deb 3½s '77	Jd	A	X	0	5 100¾ '52	†100⅜	†102⅛	107¼	80	88¾	85½	91	88	.....		88¾	....	4.53	3.80
31		Amer. Greetings.....Cv Sub Deb 4⅜s '83	fA	BBB	Y	0	1 102 '63	1⅛'74	†106⅜	....	....	....	....	114¾	109	.....		111¼	....	3.55	3.93
32		[5]Amer. Hide & Leather..Cv Inc Deb 5s '75	aO	.....	Y	0	.. Exch '56	.....	110	110	45	110	85	94	83	.....		88	f....	Pd 2½% int. Oct '63	
33		•Amer. Mach. & Fdry...Cv Sub Deb 4½s '81	Ms	BB	Y	0	1 100 '61	0'72	†103⅜	159¾	141	121½	83½	98	88¾	91⅜	Nov 29	.....		4.97	4.65
34		American Optical Co.....SF Deb 3½s '68	Ms	A	X	0	1 100⅜ '48	100.15	100⅜	104	81	92	86	96	92	.....		93	....	4.99	3.36
35		• do Cv Sub Deb 4.40s '80	aO	BBB	X¶	0	8 100 '60	0'65	†104	133⅞	100	133	105	142	121½	128½	Nov 27	128	135	1.98	3.25

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—On June 1. g—101.86. m—†101.60. n—‡100.71. p—100.65 from 1-15-65. [1]Pro-forma. [2]Giving effect to new financing. [4]Now Amer Elec Pwr. [5]Now Tandy Corp. [6]Now Allied Chemical Corp. [9]Conv into common at $10 a share; int. pd. to date.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat at $23.12 a common shr	*L27*, NYS	5.04	....	57.9	4.82	123	23.6	1-31-63	Jan	2.54	3.11	2.85	2.48	2.47				1
2	SF: $750,000 each June 1, 1971-80	*L27* NYS	15.0	....	do			do		Jan		do							2
3	Cv to mat; at $4.00 to 2-1-65	*A34, A7, L23*	4.19	....	10.3	1.47	6.56	4.59	9-30-63	Dec	....	....	....	0.58	1.46				3
4	Cv into com at $55 thru 9-30-81	*F31, S32*, NYS	16.2	....	43.7	24.4	103	25.0	12-31-62	Dec	5.07	8.33	6.01	7.42	5.58	6 Mo Jun	6.06	7.79	4
5	Not ref. to 6-1-66 at lower int. rate	*F31, S32*, NYS	15.0	....	do			do		Dec		do							5
6	Gtd. p. & i. by Buff. Roch. & Pitts.	P31, NYS	1.97	....	1.97	Leased to Buff., Roch. & Pitts.				Ry. controlled by B & O R.R.									6
7	Now Allied Chemical Corp.	*M35, D23*, NYS	153	....	230	45.7	282	98.8	12-31-62	Dec	[16]6.25	[19]9.01	[18]8.35	8.16	7.50	9 Mo Sep	7.16	9.06	7
8	SF: $750,000 annually Nov. 1, 1961-75	*L27*, M57	12.8	....	68.6	18.7	244	75.9	1-31-63	Jan	7.19	7.96	7.06	7.71	5.11	Call $750,000 11-1-63			8
9	Conv into com at $70 a shr to matur	*L27, F31*, NYS	27.0	36.7	do			do		Jan		do							9
10	Cv to mat.;$110 cl"A"thru10-21-64	*H74, B2*, ASE	0.71	....	2.53	0.54	5.39	3.46	5-31-63	May	4.27	4.91	2.15	d5.45	d4.63	Fiscal year 1962	d2.02		10
11	SF to retire 90% prior to maturity	*F31, K33*, NYS	21.3	....	[2]419	40.1	424	122	12-31-62	Dec	3.43	4.24	3.26	3.51	4.33	9 Mo Sep	4.90	4.13	11
12	SF to retire 95% prior to maturity	*F31, K33*, NYS	66.8	....	do			do		Dec		do							12
13	SF: $5,200,000 annually '60-'81	*F31, K33*, NYS	101	....	do			do		Dec		do				$3,200,000 called 7-1-63			13
14	SF: $5,200,000 annually '60-'82	*E31, E3*, NYS	104	....	do			do		Dec		do							14
15	Prin. & int. pay. in Canadian funds	*A19*, W35	29.1	....	503	15.1	253	69.3	12-31-62	Dec	1.88	1.59	1.69	1.95	2.01	9 Mo Sep	2.18	1.84	15
16	Prin. & int. payable in U.S. funds	*F31, D23*, NYS	48.0	....	do			do		Sub. of Aluminum Ltd.									16
17	Prin. & int. payable in U.S. funds	*F31, M35*, NYS	102	....	do			oo				do				$2,175,000 called 4-1-63			17
18	.....	*K5, L27*, NYS	22.4	....	339	134	224	118	12-31-62	Dec	14.89	3.95	2.47	1.71	1.34				18
19	Cv to mat; at $21.05 per share	*G27*	5.00	....	[2]18.1	3.27	37.3	20.6	12-31-62	Dec						Dated May 1, 1963			19
20	Not ref to 2-1-67 at lower rate	*F31, D37, G27*	11.0	....	29.2	10.9	78.6	23.3	9-30-63	Dec	7.00	11.22	8.61	7.46	7.23	Call $100,000 2-1-63			20
21	Not ref to 8-15-67 at lower int cost	*F31, D37, G27*	12.0	....	do			do		Dec		do				Dated Aug 15, 1962			21
22	.....	*M33, C43*, NYS	76.8	....	242	115	398	113	12-31-62	Dec	6.20	4.99	3.99	5.25	5.93				22
23	Not ref. to 7-15-65 at lower int.	do	40.0	....	do			do		Dec		do							23
24	.....	*B64, S32, E3*	20.0	....	26.2	9.56	27.9	12.2	12-31-62	Dec	15.32	6.05	4.07	4.36	5.38				24
25	Cv to 11-1-71; at $43.18	B64 E3 NYS	9.55	....	9.55	2.41	37.2	7.39	9-30-62	Sep	4.11	4.15	5.89	6.10	6.44	3 Mo Dec '62	6.56	6.42	25
26	Conv to mat.; at $16.76 thru 3-31-68	*W51, V1, P2*	3.00	....	3.00	0.15	5.30	4.80	12-31-62	Dec	d4.55	2.10	d8.63	d0.74	0.24				26
27	Affiliate of Elec. Bond & Share Co.	*D23, N1*, NYS	50.0	....	247	24.7	56.7	46.3	12-31-62	Dec	3.00	1.99	2.44	2.19	2.21	12 Mo Jun	2.51	2.25	27
28	.....	B37, L27, NYS	61.4	99.0	do			do		Dec		do							28
29	Now Amer. Electric Power Co.	*U7, E3, L27*	4.83	....	854	89.0	154	109	9-30-63	Dec	2.92	2.84	3.12	2.87	3.14	12 Mo Sep	3.07	3.29	29
30	SF to retire issue by maturity	*H5, B37, R35*	14.6	....	do			do		Dec		do							30
31	Conv. into 24½ Cl A shrs to maturity	*G27, M27*	7.50	....	10.9	1.34	33.7	7.32	5-31-63	Feb	9.13	8.47	9.48	15.13	16.11	3 Mo May	3.78	5.61	31
32	[9]Now Tandy Corp.	*S5*	1.20	....	5.33	0.51	7.66	1.44	3-31-63	Jun	....	....	....	....	....				32
33	Conv at $57.68 thru 3-1-71, then $65	NYS, *E3, F31*	39.9	50.0	152	15.9	260	82.7	9-30-63	Dec	3.16	4.94	4.91	3.85	3.56	9 Mo Sep	4.40	3.02	33
34	.....	*H19, E19, B65*	4.56	....	22.6	6.03	58.9	10.5	12-28-62	Dec	3.88	5.42	4.82	3.90	4.44				34
35	Conv to mat.; at $57.33 thru 10-1-70	*K33*, NYS	8.00	15.9	do			do		Dec		do							35

1—N.J. tr. fds. 2—Me., N.Y.; also N.J. tr. fds. 3—Me., Mass., N.Y., R.I., N.J. tr fds. 5—N.J., also N.J. tr. fds. 6—Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—R.I., also N.J. tr. fds. 8—N.H., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Amer. Petrofina.....Sub Cv Deb 5½s '73	Jj	B	Y	0	1 101 '58	0'68	110	116	75	96	90	100	90	.....		98½....	5.69	5.58
2		Amer. Pipe & Constr, Cv. Sub Deb 4¾s '77	Ms	BBB	X	0	.. 100 '62	0'66	104¾	.....	....	106½	99	104	98½	.....		101 103	4.47	4.60
3		Amer. Pres. Lines.....SS 5s '81	Ms	.....	..	0	.. 100 '59	100	5'64	105¼	99¾	104	101½	103½	102	.....		102½....	4.78	4.87
4	♦	Amer. Realty & Petrol Cv Sub Deb 6½s '72	Ao	.....	..	0	.. 100 '62	.....	†104½	.....	....	100	79	102½	82⅔	83 Nov 29		.....	9.40	7.81
5		Americ an-St. Gobain. [5]Cv Sub Deb 5½s '83	jj	CCC	Y	0	.. RTS '59	0'67	†110	113	82	95	80	90	74	.....		82 87	6.68	6.31
6	♦	Amer. Steel & Pump.....[7]Inc A 4s '94	apr	.....	Y	0	.. 61⅛ '55	100	100	68	36⅛	64	55⅛	65	58⅛	64⅛ f Nov 11		62½ f64¾	Pd 4% int.	Apr '63
7	•	Amer. Sugar ..... Sub Deb 5.30s '93	Ao2	BB	X	0	.. Exch'63	100	4⅜'73	.....	.....	.....	.....	108	104⅜	107⅛ Nov 29		.....	4.96	4.95
8		American Tel. & Tel.....Deb 2¾s '70	jD	AAA	X	0	6 ... '42	.....	101	113⅛	82	91⅛	87⅛	96	87	.....		90½....	4.60	3.04
9	•	do Deb 2¾s '71	Fa	AAA	X	0	6 100⅜'50	.....	†101.19	101⅛	80¾	92	87	91¾	89¾	90⅝ Nov 29		.....	4.32	3.04
10	•	do Deb 2¾s '75	aO	AAA	X	0	6 100⅛'45	.....	102	107⅜	77⅛	86⅞	81⅜	88⅛	84⅛	84⅝ Nov 29		.....	4.34	3.25
11	•	do Deb 2¾s '80	fA	AAA	X	0	6 100 '45	.....	103	107⅛	71½	82½	77⅜	83	80	81⅛ Nov 29		.....	4.31	3.39
12	•	do Deb 2¾s '86	jJ	AAA	X	0	6 100⅜'46	.....	†102.24	100⅛	67⅜	77⅞	71⅜	77⅞	74⅜	75⅜ Nov 29		.....	4.30	3.46
13	•	do Deb 2¾s '82	Ao	AAA	X	0	6 100⅜'47	.....	†102.02	101⅜	71	81⅞	76½	82	78⅜	80⅛ Nov 26		80½ 81½	5.43	3.45
14	•	do Deb 2¾s '87	Jd	AAA	X	0	6 102⅜'47	.....	†103.60	103⅜	70⅞	81	75	80½	77	77 Nov 19		77½....	4.54	3.81
15	•	do Deb 3⅜s '73	jD	AAA	X	0	6 101⅜'48	.....	†101.73	107⅛	83	95	89⅛	95⅜	91⅞	92⅛ Nov 29		.....	4.33	3.69
16	•	do Deb 3⅜s '84	mS15	AAA	X	0	6 102⅛'54	.....	†104.21	104⅛	76⅜	87⅛	81⅜	87⅛	84⅜	85⅞ Nov 27		85⅛ 86	4.30	3.78
17	•	do Deb 3⅜s '90	jJ	AAA	X	0	6 102⅜'56	.....	†105.06	102⅜	84	95⅛	89⅜	96	91⅛	92⅝ Nov 29		.....	4.40	4.30
18	•	do Deb 4⅜s '85	Ao	AAA	X	0	6 101⅛'57	.....	†103.98	106⅛	90⅛	102⅜	99⅛	103⅞	100⅜	101⅛ Nov 29		.....	4.40	4.15
19		do Deb 4⅜s '92	mN	AAA	X	0	6 101⅜'60	....	e104.656	104⅞	99⅛	105⅜	102⅜	106	104	.....		104½....	4.48	4.55
20		do Deb 4⅜s '98	Jd	AAA	X	0	6 101⅛'61	....	f103.725	104⅝	100⅜	106⅛	103⅜	106⅜	104⅛	.....		104½....	4.49	4.54
21		do Deb 4⅝s, '94	Fa	AAA	X	0	6 101⅜'62	....	g106.267	.....	.....	105⅜	101⅜	105⅛	102⅜	.....		102⅜....	4.46	4.50
22		do Deb 4⅜s '96	aO	AAA	X	0	6 101.3'62	...	h105.333	.....	.....	101⅞	101⅛	102⅜	99⅜	.....		99⅜....	4.40	4.39
23		do Deb 4⅜s '99	Mn	AAA	X	0	6 100.8'63	....	k104.816	.....	.....	.....	.....	100⅞	99⅜	.....		99⅞....	4.38	4.38
24	•	do Cv Deb 4¼s '73	Ms12	AAA	X¶	0	4 100 '58	.....	†106.45	395	124¾	382	253	380	313	379½ Nov 29		.....	....	1.12
25		•American Tobacco Co.....Deb 3s '69	aO15	A	X	0	2 101 '44	101	101	107⅛	83	96⅛	94⅛	98⅛	96	97⅜ Nov 29		.....	4.28	3.11
26	•	do Deb 3⅛s '77	Fa	A	X	0	2 99 '52	*100	†101⅛	103⅞	80	92⅛	88⅛	92⅛	91	91 Nov 27		91 91¾	4.31	3.53
27		•Amsterdam (City of).....Dollar 5½s '73	Ms	.....	Q	0	.. 99 '58	0'63	1¼'68	106¾	99	106	99⅛	105½	100	102½ Sep 12		103⅛104⅜	3.87	5.08
28		ANelex Corp.....Ex Sub Deb 5½s '74	jD	.....	Y	0	.. ... '60	100	†104½	245	85	198	115	90	85	(Ex warrants)		90	6.84	6.11
29		•Anheuser-Busch, Inc.....Deb 3⅛s '77	aO	A	X	0	3 100½'52	*100⅜	102	103¾	83	91⅞	88	93	90⅜	90⅜ Nov 27		90⅜....	4.10	3.80
30		•Ann Arbor RR.....(Due 7/1) 1st 4s '95	QrJ	BB	Y	2	.. ..	.....	NC	104	23	62	56	70¾	63¼	68½ Oct 28		68¾....	6.60	5.90
31		•Antioquia (Colombia)...SF Dollar 3s '78	jJ	.....	Q	0	.. Exch'49	*100	*100	60⅜	33⅞	60	48⅛	65	57⅜	65 Nov 29		.....	4.70	4.62
32	•	do Ext Sec A SF 7s '45	jJ	.....	Q	0	.. 90 '25	*100	*102⅛	107	5¾	120	120	No Sale		120 f 1962		96⅛ f...	Exchange offer	
33	•	do Ext Sec B SF 7s '45	jJ	.....	Q	0	.. 91⅛ '26	*100	*102⅛	104	5	114	114	No Sale		114 f 1962		96⅛ f...	Exchange offer	
34	•	do Ext Sec D SF 7s '45	jJ	.....	Q	0	.. 95⅛ '28	*100	*100	103	5	118	118	125	125	125 f Aug 30		96⅛ f...	Exchange offer	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—From 11-1-65. f—From 6-1-71. g—From 2-1-67. h—From 10-1-67. k—From 5-1-68. [2]Giving effect to new financing. [3]Plus 5% from Jan. 1 to redemption date. [4]Pro forma. [5]Due April 1. [6]Payable $33⅓ in Debs plus $14 cash. [7]Due 12-1-94; int. payable to extent earned but fully cumulative. [8]$25 to 11-1-68; $30 to 1971. [9]After inc. tax.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv. to mat.; at $15 thru 1-1-68	*W35, B64, H51*	6.95	....	27.1	3.26	49.1	29.3	6-30-63	Dec	0.70	1.65	1.81	1.78	1.96				1
2	Cv to mat; at $23 to 3-1-67	*D13, B64, E3*	6.00	....	12.0	7.46	26.9	5.31	11-30-62	Nov	....	....	....	10.92	4.23	Dated Mar 1, 1962			2
3	U.S. Gov't insured M. M. bonds	*L27, C25, F31*	11.8	....	48.5	4.65	26.0	15.1	12-31-62	Dec	....	....	....	....	....				3
4	Conv to mat; at $5.75 a com shr.	T18, ASE	2.00	....	5.31	0.57	....	....	4-30-63	Apr	....	....	....	....	....	Dated: Apr. 5, 1962			4
5	[8]Conv thru 11-1-71; at $22½ to 11-1-64	*E5*	11.2	....	46.1	7.57	17.8	5.09	12-31-62	Dec	d0.73	4.45	d2.03	d2.95	d0.70	9 Mo Sep	d4.92	d1.13	5
6	Pd 4% int. 4-1-63; cleared arrears '60	*B44*, ASE	2.57	....	3.89	0.56	7.17	2.37	8-31-63	Nov	Def.	[9]13%	[9]12%	[9]18%	[9]27%	11 Mo Nov	[9]23%	[9]25%	6
7	.....	NYSE	45.0	....	78.8	8.66	82.6	41.9	12-31-62	Dec	....	....	....	....	....	Dated April 2, 1963			7
8	.....	*S5*, K7, M91	140	....	[2]8734	1820	3026	2477	12-31-62	Dec	6.28	6.69	6.34	6.18	6.15				8
9	.....	*M85, K33*, NYS	200	....	do			do		Dec		do							9
10	.....	M85, B64, NYS	160	....	do			do		Dec		do							10
11	.....	*M85, B65*, NYS	175	....	do			do		Dec		do							11
12	.....	*H5*, NYS	125	....	do			do		Dec		do							12
13	.....	*F29, H5*, NYS	200	....	do			do		Dec		do							13
14	.....	*M85, B64*, NYS	200	....	do			do		Dec		do							14
15	.....	*F29, H5*, NYS	150	....	do			do		Dec		do							15
16	.....	*H6, F31*, NYS	250	....	do			do		Dec		do							16
17	.....	*F31, H6*, NYS	250	....	do			do		Dec		do							17
18	.....	NYS	250	....	do			do		Dec		do							18
19	.....	*M84, B64, G25*	250	....	do			do		Dec		do							19
20	.....	do	250	....	do			do		Dec		do							20
21	.....	*F31, H6*	300	....	do			do		Dec		do				Dated Feb 1, 1962			21
22	.....	*F31, H6*	250	....	do			do		Dec		do				Dated Oct 1, 1962			22
23	.....	*M85, P2, K7*	250	....	do			do		Dec		do				Dated May 1, 1963			23
24	[6]Conv into common at $47½ a share	NYS	9.37	....	do			do		Dec		do							24
25	.....	*M85, S83, NYS*	28.8	....	89.9	16.7	759	165	12-31-62	Dec	8.35	11.71	10.79	12.40	13.12				25
26	.....	*M85, F31*, NYS	31.1	....	do			do		Dec		do							26
27	SF; $562,500 semi-annually '63-72	*W35, K33*, NYS	15.0			....	....	....	.....	....	....	....	....	....	....				27
28	[10]Wrrts: Buy 3 com per $50 deb.	*P53, H19, D29*	2.08	....	2.08	0.29	5.89	2.92	9-30-62	Sep	....	....	1.61	3.18	4.20				28
29	.....	*D23, K33*, NYS	18.1	....	18.1	20.7	77.7	30.1	9-30-63	Dec	11.67	15.75	18.36	21.35	23.46				29
30	Controlled by Wabash R.R. Co.	F61, NYS	5.17	....	6.39	1.14	2.16	1.23	9-30-63	Dec	1.85	d0.03	1.36	1.88	1.75	9 Mo Sep	1.72	0.67	30
31	Gtd. prin., int. & SF by Colombia	NYS	8.55			....	....	....	.....	....	....	....	....	....	....				31
32	Offer 120% 3s of 1978 for old bonds	*B59*, NYS	0.44			....	....	....	.....	....	....	....	....	....	....				32
33	do	do	0.58			....	....	....	.....	....	....	....	....	....	....				33
34	do	do	0.37			....	....	....	.....	....	....	....	....	....	....				34

1—N.J. tr. fds. 2—R.I., Me., (3s only) Mass.; also N.J. tr. fds. 3—N.J. also N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.Y., R.I.; N.J. tr. fds. 6—Mass., Conn., Me., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[1]Apco Oil Corp.....Sub Deb 5¾s '81	Ao	B	Y	0	..	Rts '61	0'68	100	97⅛	90	101½	94⅛	104½	100	102¾ Nov 27	103	103⅛	5.43	5.55
2		[1][6]Appalachian Elec. Power....1st 3½s '70	jD	AA	X	0	3	107 '40	.....	†102⅝	111⅜	83⅛	95½	90	95⅝	92⅛	93¼ Nov 27	93¼	94	4.22	3.47
3		do 1st 3¼s '77	jD	AA	X	0	3	100⅜ '47	100⅜	102⅛	106⅝	78	87⅛	84⅛	89⅛	82	.....	87	....	4.41	3.59
4		do 1st 2⅞s '80	Ms	AA	X	0	3	103 '50	†102	†103⅜	103	72⅜	82⅜	79½	84⅛	82	.....	82	....	4.49	3.50
5		do 1st 3⅜s '81	Jd	AA	X	0	3	102¼ '51	101¼	†103⅜	120⅛	83¼	92¼	89⅜	94⅜	93½	.....	93¾	....	4.27	4.00
6		do 1st 3½s '82	aO	AA	X	0	3	102¼ '52	†101⅜	†103⅜	107	79	89	85⅛	90⅜	88¼	.....	88½	....	4.45	3.96
7		do 1st 3½s '83	jD	AA	X	0	3	102⅜ '54	102⅛	†104⅛	107	78	88⅜	85½	90½	88	.....	88	....	4.43	3.97
8		do 1st 4⅜s '87	Ms	AA	X	0	3	101⅛ '57	q	†104.64	106	92⅛	104⅛	100	105¾	101⅛	.....	101½	....	4.52	4.55
9		do Serial 3½s '62-'67	aO	A	X	0	..	Var '52	.....	Var	....	....	....	....	....	....	.....	.....		Var	....
10		Appalachian Power.....1st 4s '88	Mn	AA	X	0	3	100⅜ '58	r	†104.04	100⅜	85⅛	99⅛	88⅛	96	92	.....	94	....	4.41	4.25
11		do 1st 4⅜s '92	Ao	AA	X	0	3	101 '62	b	†105.19	....	....	101½	99	102	99½	.....	99½	....	4.40	4.39
12		do SF Deb 4⅛s '92	Ao	A	X	0	5	101½ '62	c	†105.65	....	....	103½	100½	103½	101½	.....	101½	....	4.55	4.56
13		Arden Farms Co.....Cv Sub Deb 5s '86	jJ	B	Y	0	..	100 '58	100	101⅜	132	83	106	85	101	80	.....	92	....	5.64	5.43
14		Arkansas Louisiana Gas.....1st 5⅛s '79	jD	A	X	0	8	99½ '59	0'64	†103¾	105	99	101	94⅛	104⅜	94	.....	104	....	4.76	4.92
15		do 1st 4⅜s '83	Ao	A	X	0	8	99 '63	0'68	†104	....	....	....	....	100½	98¼	.....	98¼	....	4.52	4.45
16		Arkansas Pwr. & Lt.....1st 3⅛s '74	aO	A	X	0	2	104 '44	†102⅛	†102⅛	109	78	88⅜	86	91	85⅛	.....	88⅛	....	4.56	3.54
17		do 1st 2⅞s '77	jJ	A	X	0	2	101.8'47	f	†102.16	103	75	83	81	86⅛	84	.....	84	....	4.50	3.42
18		do 1st 3⅛s '78	fA	A	X	0	2	101 '48	h	†101.97	106	77	85	83¼	88	84	.....	85⅝	....	4.59	3.64
19		do 1st 2⅞s '79	aO	A	X	0	2	101 '49	j	†102.07	102	73⅛	81⅜	79⅛	84⅛	78	.....	82	....	4.52	3.50
20		do 1st 2⅞s '80	Jd	A	X	0	2	101⅛ '50	e	†102.63	101⅜	73	80⅜	78⅜	83⅜	79	.....	81½	....	4.54	3.53
21		do 1st 3⅛s '81	aO	A	X	0	2	103⅛ '51	g	†103.67	105⅛	82	89⅛	87⅜	92⅛	88⅜	.....	89⅜	....	4.49	4.03
22		do 1st 3½s '82	mS	A	X	0	2	101 '52	m	†102.44	105⅛	80	87⅜	85	90⅛	87⅜	.....	88⅛	....	4.46	3.97
23		do 1st 3⅛s '84	fA	A	X	0	2	102 '54	k	†103.41	103⅛	76	83	81⅛	86	83⅛	.....	84	....	4.47	3.86
24		do 1st 3⅜s '85	Ao	A	X	0	2	101⅛ '55	n	†103.21	102⅛	77⅛	84	82	87⅜	84⅛	.....	85	....	4.50	3.97
25		do 1st 4⅛s '91	Mn	A	X	0	2	102⅛ '61	u	†106.85	103⅛	98⅛	105	102⅜	108⅛	103⅛	.....	103¾	....	4.65	4.71
26		do 1st 4⅜s '93	fA	A	X	0	2	100.9'63	s	†105.30	....	....	....	....	100⅝	98⅛	.....	98⅛	....	4.47	4.44
27		do SF Deb 3⅛s '74	Mn	BBB	X	0	7	102⅜ '49	p	†102.14	105⅛	78	91½	88	92⅛	89⅜	.....	90⅜	....	4.61	3.74
28		Arlan's Dept Stores..Cv Sub Deb 4½s '82	Mn	BB	Y	0	..	100 '62	0'72	†104½	....	....	102	91	101	86	.....	101	....	4.42	4.46
29		[1]Armco Steel Corp.....SF Deb 4.35s '84	Ao	AA	X	0	6	100 '59	100	†103.70	102¾	94¼	102⅜	98⅛	102¾	99⅜	100¾ Nov 22	100	100⅝	4.30	4.32
30	[1]	do SF Deb 4½s '86	Jd	AA	X	0	6	99½ '61	0'67	†103.60	101	98⅜	103½	100½	104	101½	101⅜ Nov 8	....	102	4.36	4.40
31		[1]Armour & Co.....Inc Sub Deb 5s '84	mN	B	Y	0	..	Exch'54	100	110	96	62½	96	87	98⅜	91⅛	97 f Nov 29	.....		Pd. 2½% int. Nov. '63	
32	[1]	do Cv Sub Deb 4½s '83	mS	BB	Y	0	..	Rts '61	0'71	†104½	117¾	105¼	120	99½	111½	103	103¾ Nov 29	.....		4.22	4.34
33		Ashland Oil & Refining....SF Deb 3s '70	Jj	A	X	0	4	101⅛ '50	100⅞	†101½	101⅛	80	93	85½	97	92	.....	94½	....	4.04	3.17
34		do SF Deb 4½s '87	Ao	A	X	0	4	100 '62	0'68	†104.32	....	....	102⅛	100	102	100½	.....	100½	....	4.46	4.47
35		do SF Deb 4.35s '88	Fa15	A	X	0	4	100 '63	0'69	†104.35	....	....	....	....	102	99½	.....	100	....	4.35	4.35
36	[1]	do Cv Sub Deb 3⅛s '93	Fa15	BBB	X¶	0	4	100 '63	0'73	†103⅞	....	....	....	....	111½	101⅜	105½ Nov 29	.....		3.57	3.67

[1]On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.08. c—†101.21
d—Deficit. e—†101.17. f—†101.10. g—†102.34. h—†100.66. j—100.64. k—†101.53. m—†100.70. n—†101.17. p—†101.15. q—†101.09. r—†100.79. s—†100.92.
t—101.15. u—†102.40. [2]Giving effect to new financing. [4]Company only. [5]Pro forma. [6]Now Appalachian Pwr.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*L36, S32*, NYS	10.1	....	19.8	6.98	21.3	9.24	9-30-63	Dec	....	....	3.23	3.10	3.22	9 Mo Sep	2.99	3.60	1
2	Now Appalachian Power Co.;	*F13, L12*, ASE	70.0	....	279	See Appalachian Power Co.													2
3	controlled by Amer. Elec. Pwr. Sys	*K33, U7*	28.0	....	do														3
4	do	*H19, D37, L37*	25.0	....	do														4
5	do	*H5, D19, G25*	17.0	....	do														5
6	do	*F51*	17.0	....	do														6
7	do	*K33, U7, B59*	20.0	....	do														7
8	do	*H6, B37, D19*	29.0	....	do														8
9	do	*K33, U7*	3.00	256	do														9
10	.....	*F29, B64, K7*	25.0	....	279	12.8	31.6	35.9	9-30-63	Dec	4.17	3.36	3.66	4.15	3.95	12 Mo Sep	4.04	4.33	10
11	Controlled by Amer. Elec. Power	*H5, B37, D19*	25.0	....	do			do		Dec		do				Dated April 1, 1962			11
12	do	*K33, E3, A16*	20.0	256	do			do		Dec		do				Dated April 1, 1962			12
13	2nd Series; cv into com at $20 to 7-1-68	E18, D46	1.26	....	30.5	18.4	65.9	48.4	12-31-62	Dec	....	....	....	....	....				13
14	Not ref to 12-1-64 at lower int	*E3, B64, F31*	16.0	....	[2]111	4.14	37.1	46.0	12-31-62	Dec	5.50	5.99	5.19	5.29	4.96	12 Mo Sep	4.41	3.76	14
15	Not ref to 4-1-68 at lower int cost	E3, B64, E3	45.0	....	do			do		Dec		do				Dated April 1, 1963			15
16	Controlled by Middle South Utilities	*H25, L12*, S73	30.0	....	145	12.2	19.2	20.0	12-31-62	Dec	3.22	3.81	4.69	3.98	3.20	12 Mo Sep	3.09	2.96	16
17	do	*H5*, O3, *S113*	11.0	....	do			do		Dec		do							17
18	do	do	7.50	....	do			do		Dec		do							18
19	do	*L37, H23, H45*	8.70	....	do			do		Dec		do							19
20	do	*H5, O3, S113*	6.00	....	do			do		Dec		do							20
21	do	*E17, C15, B59*	8.00	....	do			do		Dec		do							21
22	do	*W35, A14, B57*	15.0	....	do			do		Dec		do							22
23	.....	*L27, S119*	7.50	....	do			do		Dec		do							23
24	.....	*L27, S119*	18.0	....	do			do		Dec		do							24
25	.....	do	12.0	....	do			do		Dec		do							25
26	.....	*E3, E17, D37*	15.0	....	do			do		Dec		do				Dated Feb. 1, 1963			26
27	.....	*H5, O3*	6.50	139	do			do		Dec		do							27
28	Cv to mat; at $40 a common share	E3, G27, H81	3.00	....	6.23	6.10	18.0	8.79	1-26-63	Jan	....	....	....	181.7	17.14	Dated May 1, 1962			28
29	Not ref to 4-1-64 at lower int.	*S32, F31*, NYS	71.3	....	145	162	468	104	12-31-62	Dec	16.69	14.07	11.88	9.78	7.94	$1,875,000 called 4-1-63			29
30	Not ref. to 6-1-66 at lower int.	*S32, F31*, NYS	50.0	....	do			do		Dec		do				9 Mo Sep	7.56	9.56	30
31	Arrears cleared May 1, 1956	*B37, N4*, NYS	55.6	58.2	154	38.4	265	68.1	11-3-62	Oct	1.75	3.23	3.47	3.33	3.19				31
32	Conv thru matur at $58 a com shr	*W23, G25*, NYS	32.6	72.7	do			do		Oct		do							32
33	SF to retire 90% prior to maturity	*B41, E3, G25*	6.98	....	102	18.0	126	49.8	9-30-63	Sep	9.91	15.06	14.44	11.82	10.59	Fiscal year 1963	6.78		33
34	Not ref to 4-1-67 at lower int.	*E3, B41*	25.0	....	do			do		Sep		do				Dated Apr 1, 1962			34
35	Not ref to 2-15-68 at lower int cost	*E3, B41, H32*	25.0	....	do			do		Sep		do				Dated Feb. 15, 1963			35
36	Cv to mat; at $31 a common share	*E3, B41*, NYS	35.0	96.7	do			do		Sep		do				Dated Feb. 15, 1963			36

2—N.Y., N.H., N.J., Mass. Vt., Me., R.I., Conn., also N.J. tr. fds. 3—Conn., Mass., Me., N.J., N.Y., R.I., Vt., Wash., also N.J. tr. fds.
4—N.J., tr. fds. 5—Conn., N.H., N.J. tr. fds. 6—Me., N.H., N.J. tr. fds. 7—N.J.; also N.J. tr. fds. 8—Conn., Me., N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Associated Dry Goods.....Deb 4⅛s '80	aO15	A	X	0	11 99 '60	0'65	†103⅜	102	98⅛	100½	94	103	95	.....	101	....	4.66	4.70
2	♦	Associated Oil & Gas..Cv Sub Deb 6s, '75	jJ	CCC	Y	0	.. 100 '63	0'67	106 '67	....	....	....	....	120½	108½	109⅞ Nov 29	.....		4.90	5.45
3	[5]	Associated Telephone Co...1st D 3¼s '77	mN	A	X	0	1 101⅞ '47	.....	†102⅝	104	77	85¾	83¾	88⅜	86	.....	86½	....	4.50	3.62
4		do 1st F 2½s '79	mN	A	X	0	1 100¾ '49	.....	†101.94	102¾	74	81¼	79⅞	84½	79	.....	81½	....	4.56	3.52
5		do 1st G 3¼s '81	aO	A	X	0	1 102¼ '51	.....	†103.11	104½	79½	89½	87⅝	92	89½	.....	89⅝	....	4.50	4.04
6		do 1st H 3¼s '82	aO	A	X	0	.. 102½ '52	.....	†103.45	105⅜	83	90⅜	88¾	93½	91⅜	.....	92½	....	4.37	4.06
7	•	Associates Investment Co... Deb 4½s '76	fA	A	X	0	.. 100 '56	....	†103½	105⅝	92½	102¾	97½	102	99¾	100¾ Nov 26	100	102	4.30	4.41
8	•	do Deb 5¼s '77	fA	A	X	0	.. 100 '57	100	NC	114½	101½	107	104¾	107½	103½	106½ Nov 19	105½	106½	4.60	4.92
9	•	do Deb 5¼s '79	fA	A	X	0	.. 100 '59	.....	3½'64	105¼	97⅜	106½	103	104¾	103½	103⅜ Nov 21	103⅝	105	4.68	4.88
10	•	do Deb 4½s '83	aO	A	X	0	.. 100⅝ '62	....	3½'70	....	....	101¾	100⅝	103¼	99¾	100⅜ Nov 7	....	100½	4.45	4.47
11	•	do Deb 4⅜s '84	Mn	A	X	0	.. 99 '63	.....	1¾'71	....	....	....	....	99½	97⅜	97⅝ Nov 27	....	98	4.50	4.45
12	•	do Sub Deb 5¼s '77	Jd	BBB	X	0	.. 100 '57	100	3½ '67	110½	99½	107	105	108⅛	103¾	103¾ Sep 24	.....		5.35	5.53
13	•	Atchison, Top. & S.F. Ry.....Gen 4s '95	aO	AAA	X	2	2 .... '05	....	NC	141	88	97½	90⅜	96⅞	93¼	93½ Nov 29	.....		4.40	4.29
14	•	do (Due 7/1) Stpd Adj 4s '95	mn	AA	X	2	3 86 '06	....	NC	131¼	75½	92	87	92⅜	89	90½ Nov 20	90½	....	Pd. 2% int. Nov. '63	
15		Atlanta Gas Light Co. 1st 4s '81	jJ	A	X	0	5 101⅛ '56	j	†103.96	101⅛	86	94½	88	98	93	.....	95¼	....	4.40	4.19
16		do 1st 4⅜s '88	MS	A	X	0	5 101 '62	t	†105.40	....	....	....	....	100¼	98⅜	.....	98¾	....	4.46	4.43
17		do SF Deb 4¼s '82	fA	BBB	X	0	10 101¼ '62	p	†105.73	....	....	105⅛	100½	105⅝	103	.....	103	....	4.51	4.61
18		Atlanta, Knoxville & N. Ry...1st 4s 2002	Ms	AAA	X	2	6	....	NC	119½	70	80	75	84	78	.....	82	....	5.04	4.87
19		Atlantic City Electric.....1st A 2⅞s '80	mN	AA	X	0	7 102⅛ '50	g	†103.06	102½	71	82	80	84	80	.....	82	....	4.44	3.50
20		do 1st 3s '84	Ms	AA	X	0	7 100⅝ '54	100⅝	†102½	101	70	80⅞	78¾	82⅞	81⅝	.....	82	....	4.38	3.65
21		do 1st 3½s '85	Ms	AA	X	0	7 101⅛ '55	†101⅜	†103⅜	101½	74¾	84	81½	85⅞	84½	.....	84½	....	4.43	3.85
22		do 1st 4¼s '87	Jj	AA	X	0	7 101⅝ '57	b	†105.28	103¾	92½	102	98⅞	103½	101½	.....	101½	....	4.39	4.43
23		do 1st 3⅞s '88	Ao	AA	X	0	7 102½ '58	f	†105.07	103½	85⅞	92⅜	89½	94½	92¼	.....	92½	....	4.41	4.20
24		do 1st 4½s '91	Ms	AA	X	0	7 102½ '61	n	†106.29	102½	95½	101½	98⅜	103⅜	100	.....	101½	....	4.42	4.49
25		do 1st 4½s '92	jJ	AA	X	0	7 101⅝ '62	h	†105.95	....	....	....	....	102½	101	.....	101½	....	4.42	4.44
26		do 1st 4⅜s '93	Ms	AA	X	0	7 102 '63	c	†106.38	....	....	....	....	101½	99¼	.....	99¼	....	4.42	4.40
27		Atlantic Coast Line Co.....Irr A 5s	jd	BBB	..	0	.. ..	....	NC	114	79½	100½	98	100	98	.....	100	....	Pd. 2½% int. Dec. '63	
28		Atlantic Coast Line R.R....Equipments	....	AA	X	0	.. ..	....	NC	....	....	....	....	....	....	.....	4.40	4.00	....	....
29	•	do Gen C 4½s '72	jJ	BBB	X	0	9 ... '52	†100⅜	†101⅛	105½	85	96½	95½	98	94½	95 Nov 6	95	....	4.95	4.47
30	•	do Gen A 4s '80	Ms	BBB	X	0	9 ... '50	†101½	102½	105¾	79	94	92	94	90	90⅜ Nov 19	90	94	4.50	4.25
31	•	do Gen D 3⅛s '80	Ms	BBB	X	0	9 98¾ '55	†101½	102½	100	80	80	80	82	81	82 Nov 26	82	....	5.20	4.40
32	•	do Gen E 4.95s '88	jJ	BBB	X	0	9 Exch'63	*100	q104.95	....	....	....	....	103⅜	101¾	102½ Nov 15	102½	....	4.79	4.83
33	•	do 1st Mtge F 4⅛s '88	aO	BBB	X	0	9 100 '63	100½	4¾ '68	....	....	....	....	100	99⅛	99⅞ Nov 29	.....		4.75	4.75
34	•	do Unif A 4½s '64	Jd	A	X	0	8 89¾ '15	....	NC	118½	41	102½	99¾	102[13]/[32]	99½	101½ Nov 27	100½	100[15]/[16]	Near maturity	
35		Atlantic Co.....Deb SF 5s '80	Ao	.....	Y	0	.. .... '45	†102⅝	†102⅝	104½	68½	97½	87	99½	97	.....	97½	....	5.23	5.12

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.48. c—†102.11. d—Deficit. f—†102.02. g—†101.69. h—†101.63. j—†101.29. k—†102.15. m—†101.60. n—†102.26. p—†101.26. q—Beginning 7-1-68. [1]Pro forma. [2]Giving effect to new financing. [3]Incl. adj. bond interest. [4]Years ended Dec. 31. [5]Now Gen Tel of Calif.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 10-15-65 at lower int.	*L27*	20.0	....	[2]51.2	14.3	133	36.8	2-2-63	Jan	7.73	10.29	9.17	7.29	6.67				1
2	Cv to mat; at $5.50 to 7-1-66	*A7* ASE	6.60	....	18.2	5.44	10.8	5.73	[1]3-31-63	Dec	....	....	....	....	....	Cv from 11-1-63			2
3	Now Gen. Telephone Co. of Calif.	*W55, K5*	6.95	....	227	See General Telephone Co. of				Calif.									3
4	cont. by General Tele. & Electronics	*H5, D19, O3*	15.0	....	do														4
5	do	*H5, H51, S130*	10.0	....	do														5
6	do	*K33, S5*	10.0	....	do														6
7	.....	*S5, L27,* NYS	30.0	....	571	....	....	....	.....	Dec	1.65	1.54	1.38	1.42	1.39	9 Mo Sep	1.40	1.34	7
8	SF: $3,333,000 each Aug 1, 1963–76	*S5, L27,* NYS	46.7	....	do	....	....	....	.....	Dec		do				Call $3,333,000 6-1-63			8
9	.....	*S5, L27,* NYS	50.0	....	do	....	....	....	.....	Dec		do							9
10	.....	*L27, S5,* NYS	50.0	....	do	....	....	....	.....	Dec		do				Dated Oct 1, 1962			10
11	Special redemption provision	*L27, S5,* NYS	50.0	....	do	....	....	....	.....	Dec		do				Dated May 1, 1963			11
12	.....	*S5, L27,* NYS	18.7	370	do	....	....	....	.....	Dec		do				Call $1,333,000 5-15-63			12
13	.....	*L23, C43,* NYS	144	....	203	91.8	160	94.2	9-30-63	Dec	11.23	11.16	9.32	9.40	11.53	9 Mo Sep	7.82	10.10	13
14	Int. cntg. but cum.; pd. regularly	L27, M104, NYS	39.9	144	do			do		Dec	[3]9.03	[3]8.96	[3]7.44	[3]7.58	[3]9.35				14
15	.....	*E17, U7, R8*	4.35	....	53.2	14.5	23.0	16.6	6-30-63	Sep	3.17	2.92	3.39	2.98	2.66	12 Mo Aug	2.63	2.69	15
16	.....	*F31, S119*	27.0	....	do			do		Sep		do				Dated March 1, 1963			16
17	SF: $262,000 each Aug 1, 1963-81	*S119, P2, B73*	7.24	43.1	do			do		Sep		do				$262,000 called 8-1-63			17
18	L.&N. acq. prop. subj. to these bds	A4	0.50	....	316	See Louisville & Nashville R.				R. Co.									18
19	.....	*F29, D37, E3*	18.4	....	115	11.0	18.7	7.74	9-30-63	Dec	4.20	3.70	4.23	4.47	4.87	12 Mo Sep	5.31	3.54	19
20	.....	*K7, S119*	5.00	....	do			do		Dec		do							20
21	.....	*F31, D37, K7*	10.0	....	do			do		Dec		do							21
22	.....	*K33*	10.0	....	do			do		Dec		do							22
23	.....	*K33*	10.0	....	do			do		Dec		do							23
24	Not ref to 4-1-64 at lower rate	*W35, S73, B41*	10.0	....	do			do		Dec		do							24
25	.....	*K33, A16*	15.0	....	do			do		Dec		do				Dated July 1, 1962			25
26	.....	*H6, S112, M43*	15.0	....	do			do		Dec		do				Dated March 1, 1963			26
27	Secured by Atl. Coast Line Bonds	A4, H37, F67	1.32	....	1.32	0.15	0.18	0.15	12-31-62	Dec	23.78	31.25	26.90	27.24	27.69				27
28	.....	*H5, P49, B41*	68.4	....	[2]198	23.8	46.9	24.7	9-30-63	Dec	2.41	2.72	2.39	2.26	2.80	9 Mo Sep	2.46	2.73	28
29	.....	NYS	14.7	....	do			do		Dec		do							29
30	Int. now 4%; pd 4½% rate to 9-1-52	*M85,* NYS	21.7	....	do			do		Dec		do							30
31	.....	*F31, E3,* NYS	12.3	....	do			do		Dec		do							31
32	.....	E3, S5, NYS	29.3	....	do			do		Dec		do				Dated July 1, 1963			32
33	.....	*H5,* NYS	20.0	....	do			do		Dec		do				Oct. 1, 1963 Dated			33
34	.....	*M85,* A13, NYS	8.09	....	do			do		Dec		do				Exchange offer			34
35	.....	J11, W75	6.60	0.03	6.63	4.12	6.91	2.64	12-31-62	Dec	2.16	3.02	3.12	3.23	3.32				35

1—Conn., Me., N.J., N.Y., Mass., also N.J. tr. fds. 2—Conn., Me., Mass., Minn., N.H., N.Y., R.I., Wash., N.J.; also N.J. tr. fds. 3—R.I., N.Y., 4—Me., Mass., N.J. R.I., also N.J. tr. fds. 5—Conn., Me., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 6—Mass., R.I.; also N.J. tr. fds. 7—N.J., Minn., Mass., Conn., N.Y., Wash., Vt., Me., N.H., R.I., also N.J. tr. fds. 8—Me., Minn., N.Y., R.I., also N.J. tr. fds. 9—Me., N.Y.; (3⅛s) R.I. 10—N. J. tr. fds. 11—N.H., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		*Atlantic Refining Co.....Deb 2⅝s '66 Jj15	AAA	X	0	4	101 '46	.....	†100⅜	105½	86	97	94	97⅜	96½	96½	Nov 27	96⅜	....	4.37	2.72
2		do Deb 3½s '79 Jj15	AAA	X	0	4	101 '54	†100.8	†102	106½	82	91	87½	91	89	89	Nov 21	89	.....	4.32	3.62
3		do Cv Sub Deb 4½s '87 fA15	A	X¶	0	6	100 '57	0'67	†103	127½	100⅛	118½	105	118¼	109¼	113½	Nov 29	.....	.....	4.10	3.97
4		Atlas Corp.....Cv Sub Deb 5s '77 fA		.....	..	0	.. Exch'62	0'68	105'64	....	....	105	99	130	105	.....		125	....	2.83	3.98
5		[5]Atlas Plywood Corp..Cv Sub Deb 5½s '75 mN		.....	Y	0	.. 100 '56	.....	†103	202	54	219	90	195	150	.....		179	....	....	3.01
6		*Australia, Commonwealth of....3½s '66 jD		*BBB	Q	0	.. 98½ '46	*100	100	101¼	83¾	98½	93	99⅛	96½	98¼	Oct 30	97¾	98¾	4.72	4.56
7		do 3½s '67 Jd		*BBB	Q	0	.. 97½ '47	*100	100	100⅞	83¾	99¼	92½	99	95½	97⅜	Oct 22	96¾	97⅛	4.63	3.60
8		do 3⅜s '69 jD		*BBB	Q	0	.. 99 '54	100	101	101⅞	84½	99	91	98¾	95½	95½	Sep 13	96⅜	97⅝	4.12	3.84
9		do 4½s '71 dJ15		*BBB	Q	0	.. 98½ '56	*100	†101½	102½	90⅛	100⅛	92¼	101⅛	98	100⅛	Nov 15	99¾	100⅛	4.48	4.49
10		do 5s '72 Ms		*BBB	Q	0	.. 100 '57	100	2'67	103¼	93¾	105	98⅛	104	99¾	103⅛	Oct 30	103⅜	....	4.92	4.90
11		do 4¾s '73 Mn		*BBB	Q	0	.. 99 '58	100	1½'68	101⅜	90⅛	101⅛	92	101⅛	99⅛	100⅜	Oct 18	100⅛	101⅛	4.70	4.72
12		do 5s '78 mN		*BBB	Q	0	.. 97½ '58	100	1½'68	103	93	102¼	94⅛	102½	100	102	Nov 26	101⅛	102	4.80	4.88
13		do 5⅛s '79 mS15		*BBB	Q	0	.. 97 '59	100	101'69	107½	97	104⅜	98⅜	105⅜	101	104⅜	Nov 19	103⅛	105	5.14	5.28
14		do 5⅛s '80 Ao15		*BBB	Q	0	.. 97½ '60	100	1½'70	103⅛	94	101⅞	94⅛	103⅞	100	102½	Nov 7	102	103	5.07	5.14
15		do 5⅛s '80 aO		*BBB	Q	0	.. 98 '60	100	2'70	98	94	101⅞	94⅛	103⅜	100	103	Nov 12	102	103	5.07	5.14
16		do 5⅛s '81 jJ		*BBB	Q	0	.. 97 '61	100	1'71	100⅜	96⅛	104½	97½	105	100⅛	103⅜	Nov 29	.....		5.26	5.28
17		do 5⅛s '82 15Jj		*BBB	Q	0	.. 98¼ '62	0'64	2'72	....	....	104½	97⅜	105⅛	101	105	Nov 22	105	105½	5.06	5.21
18		do 5⅛s '82 jJ		*BBB	Q	0	.. 97½ '62	0'65	1½'72	....	....	102½	98	105	100⅛	105	Nov 21	104	105½	5.18	5.29
19		do 5⅛s '82 aO		*BBB	Q	0	.. 99 '62	0'65	2½'72	....	....	102¼	99¼	105	100	104¼	Nov 15	104⅛	105½	5.10	5.23
20		do 5s '83 Ao		*BBB	Q	0	.. 97½ '63	*0'65	1'73	....	....	....	....	101⅞	97⅞	101⅜	Nov 21	101	102½	4.90	4.95
21		*Austria (Republic of).....Ext 5½s '73 jD		*BBB	Q	0	.. 96 '58	100	1'68	100½	92	104¼	97⅜	104½	101¾	102	Nov 22	102½	103	5.17	5.36
22		*Austrian (Govt) Am. Tranche Astd.4½s '80 jJ		.....	Q	0	.. Exch'57	.....		91⅜	75⅜	91⅜	85	91	87½	91	Oct 28	91	....	5.30	4.92
23		Automatic Canteen.....SF Deb 5⅜s '81 jJ	BBB	X	0	1	100½ '61	0'70	†105⅛	102⅜	96	103	100	103¼	99½	.....		102½	....	5.15	5.24
24		do Cv Sub Deb 4¾s '81 jJ	B	Y	0	6	100 '61	.....	†104¼	122½	112¼	121	90¼	102	95	99½	Nov 27	98½	99	4.88	4.83
25		Automatic Retailers ww Sub Deb 4⅞s '83 Ms	B	Y	0	..	100 '63	.....	†104⅞	....	....	....	....	107⅛	101½	.....		106	....	4.40	4.89
26		Automobile Banking ww Cap Deb 6⅛s '76 Fa	B	Y	0	6	100 '61	0'64	4'66	108	95	102	90	101	96	.....		99	....	6.37	6.31
27		*Avco Manufacturing.....Cv Deb 5s '79 Fa	BBB	Y	0	6	100 '59	0'66	†104	241	106½	251	160	252½	197	208	Nov 29	.....		....	2.40
28		Avis, Inc.....Cv Sub Deb 6s '70 Ao	CCC	Y	0	..	100 '60	100	†103⅛	100	74	93	69	123	92	.....		109	....	4.35	5.49
29		◊Baldwin-M'trose Ch..Reg. Sub. Deb 7s '72 mS30		.....	Y	..	.. Exch'62	0'68	100	.....	....	70	66	88½	68½	86	Nov 29	.....		7.64	8.10
30		*Baltimore Gas & Elec. 1st SF Ref 3½s '90 jD	AAA	X	0	2	100¾ '55	m	†102.87	102⅝	75	80⅛	77½	86	82	82	Aug 2	82½	87½	4.37	3.92
31		do 1st Ref SF Z 3s '89 jJ15	AAA	X	0	2	100⅜ '54	f	†102.69	100⅜	71	82	75	81	79	79	Jun 3	79½	....	4.36	3.77
32		do 1st Ref SF 4⅛s '80 Jd	AAA	X	0	9	101⅜ '60	h	†105.46	106½	101	106½	103	106½	104½	.....		104½	....	4.48	4.66
33		do 1st Ref SF 4s '93 Ms	AAA	X	0	2	101¼ '58	g	†105.24	104	87	96	92	96½	93	93	Nov 8	93	95	4.42	4.28
34		do 1st Ref SF 4⅜s '92 jJ15	AAA	X	0	2	101½ '62	k	†105.44	....	....	103	101½	102¾	99½	.....		99½	....	4.41	4.39
35		do SF Deb 4⅛s '86 Jd15	AA	X	0	3	101⅜ '61	j	†106.14	105	101¾	107½	103	107½	105	.....		105	....	4.51	4.64
36		do Cv Deb 4½s '74 Jj	AA	X¶	0	8	100 '59	.....	†101	171	107	155	114	152	135½	141	Nov 26	130	142½	2.94	3.28

*On interest dates. †Price declines within twelve months. †On interest dates price declines within twelve months. d—Deficit. f—†100.55. g—†101.06. h—†101.45. j—†101.70. k—†101.24. m—†100.74. [1]Pro-forma. [2]Giving effect to new financing. [4]At 11.66 thru 2-1-65. [5]Now Atlas Gen'l Industries.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*S82, M85,* NYS	25.0	....	205	25.8	169	65.9	12-31-62	Dec	4.41	4.56	6.31	7.49	6.28	9 Mo Sep	5.14	5.16	1
2	SF to retire 50% prior to maturity	*S82, F81* NYS	48.1	....	do			do		Dec		do							2
3	Conv to mat; at $58 to 8-15-67	*S82, F31,* NYS	100	105	do			do		Dec		do							3
4	Cv to mat; at $2.60 to 7-31-64	*C105, S132*	2.26	....	16.1	6.30	30.2	20.9	6-30-63	Jun	....	....	....	....	....	Fiscal year 1963		2.95	4
5	Conv into com stk at $8.50 to 12-31-65	*V1, A14, G83*	2.03	....	7.06	4.06	15.1	6.07	6-30-63	Jun	d1.27	1.68	4.52	6.83	8.50	Fiscal year 1963		6.61	5
6	Payable in U.S. Currency	*M85, F29,* NYS	20.7			....	....	....	.....	....	....	....	....	....	....				6
7	do	*F29, B64,* NYS	15.9			....	....	....	.....	....	....	....	....	....	....				7
8	do	*M85, F31,* NYS	18.2			....	....	....	.....	....	....	....	....	....	....				8
9	do	do	20.2			....	....	....	.....	....	....	....	....	....	....				9
10	do	*M85, F31,* NYS	17.3			....	....	....	.....	....	....	....	....	....	....	$385,000 called 9-1-63			10
11	do	*M85, F31,* NYS	22.0			....	....	....	.....	....	....	....	....	....	....	$405,000 called 11-1-63			11
12	do	do	20.8			....	....	....	.....	....	....	....	....	....	....	$507,000 called 11-1-63			12
13	do	*M85, F29,* NYS	23.7			....	....	....	.....	....	....	....	....	....	....	$675,000 called 9-15-63			13
14	do	*M85, F29,* NYS	23.7			....	....	....	.....	....	....	....	....	....	....				14
15	do	*M85, F29,* NYS	24.3			....	....	....	.....	....	....	....	....	....	....	$673,000 called 10-15-63			15
16	do	do	25.0			....	....	....	.....	....	....	....	....	....	....				16
17	do	*M85, F31,* NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated Jan 15, 1962			17
18	do	*M85, F31,* NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated July 1, 1962			18
19	do	*M85, F31,* NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated Oct 1, 1962			19
20	.....	*M85, F31,* NYS	30.0			....	....	....	.....	....	....	....	....	....	....	Dated April 1, 1963			20
21	External SF Dollar bonds 1958	*K83, L3,* NYS	22.9	....	....	....	....	....	.....	....	....	....	....	....	....	$1,203,000 called 12-1-63			21
22	Exchanged for Intl. Loan 7s '57	NYS	1.52			....	....	....	.....	....	....	....	....	....	....				22
23	Not ref to 7-1-68 at lower int cost.	*G25, K33, B64*	12.0	....	39.9	9.35	50.5	27.9	3-16-63	Sep	7.32	10.17	5.58	2.78	1.20				23
24	Conv into common stk at $34 a shr	*G25, K33,* NYS	21.7	18.0	do			do		Sep		do							24
25	Wrrts: Buy 10 sh sat $41.50 thru 2-28-73	*W35, G27*	12.0	....	[2]31.3	8.08	22.2	17.8	9-30-62	Sep	....	....	7.23	4.27	3.94	Dated March 1, 1963			25
26	[4]Wrrts: Buy 50 Cl A thru 2-1-71	*R8, C95, B2*	2.00	....	24.2	....	....	....	.....	Sep	....	1.50	1.43	1.15	1.16	Fiscal year 1963		1.27	26
27	Conv into com stk at $11.50 to mat	*L27,* NYS	8.06	17.1	23.9	14.8	177	58.9	11-30-62	Nov	[16]6.71	5.47	6.30	8.39	14.70	9 Mo Aug	13.31	19.14	27
28	Conv to mat; at $10.51 to 3-31-65	*H88, A14, H51*	4.40	0.95	26.8	3.00	8.65	4.60	8-31-62	Aug	d3.24	0.90	0.59	d0.27	0.16	6 Mo Feb	d1.00	1.01	28
29	Issued in Pfd stock exchange offer	ASE	4.48	....	6.29	1.98	6.46	3.33	12-31-62	Dec	....	....	....	d0.25	4.62				29
30	.....	*W35, F31,* NYS	29.7	....	263	8.85	41.9	49.8	9-30-63	Dec	4.04	4.13	3.91	3.67	3.55	12 Mo Sep	3.65	3.70	30
31	.....	*H6, B37,* NYS	36.8	....	do			do		Dec		do							31
32	.....	*H6, D46, B2*	20.1	....	do			do		Dec		do				Called $2,383,000	9-6-63		32
33	.....	*H6, L3,* NYS	24.1	....	do			do		Dec		do							33
34	Not ref to 7-15-67 at lower int cost	*H6, B2, D19*	25.0	....	do			do		Dec		do				Dated July 15, 1962			34
35	SF: $400,000 each June 15, 1962-85	*W35, F31 B64*	17.4	239	do			do		Dec		do				$400,000 called 6-15-63			35
36	Conv into com stk at $24 a shr	*E31, B103,* NYS	7.14	239	do			do		Dec		do							36

1—N.Y. 2—Conn., Me., Minn., N.H., Mass., N.J., N.Y., R.I., Wash., Vt.; also N.J. tr. fds. 3—N.H., N.J., N.Y., N.J. tr. fds. 4—N.Y., R.I.; also N.J. tr. fds.
6—N.J. tr. fds. 8—N.H., N.Y., N.J. 9—Conn., Me., Mass., N.H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f = flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Baltimore & Ohio RR...1st Con A 3½s '70 fA	BBB	X	0	5	99 '55	100	†101½	99	76	81½	66	90	81⅞	88⅜ Nov 29	.....		6.85	4.37
2		• do 1st Con B 4s, '80 mS	BBB	X	0	5	98⅜ '55	100	†101½	98¾	61½	71	54¼	78¼	68½	78½ Nov 27	77⅛	77¾	6.10	5.14
3		• do 1st Con C 4½s '95 aO	BBB	X	0	5	100 '55	0'71	†103¾	100	61½	70	54	78½	68	77⅝ Nov 29	.....		5.77	5.47
4		• do (Due 2/1) Cv Inc 4½s 2010May	C	Z	0	..	... '47	100	105	97	65½	77	50	92¾	72	88 f Nov 26	87 f	89⅛	No May '63 int.	
5		• do Cv Ser A Deb 4½s 2010Jj	B	Y	0	..	Exch'56	.....	104	92¼	57¼	67	49⅜	78	64½	71½ Nov 29	.....		6.45	6.30
6		do Equipments..	A	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.45	4.00	....	....
7		Baltimore Paint & Chem...Deb 6½s '73 aO	.....	Y	R	..	... '58	102½	104	91	83	92	88	90	83	.....	86	....	8.60	7.55
8		Baltimore Transit Co.....Deb A 4s '75 jJ	BB	Y	0	..	... '35	100	100	95½	15	78½	78	99¾	96½	.....	97½f	...	Pd. 2% int. Jul. '63	
9		do Deb A 5s '75 jJ	BB	Y	0	..	... '35	100	100	99½	15½	99	88	99⅞	96⅞	.....	98⅜f	...	Pd. 2½% int. Jul. '63	
10		Bangor & Aroostook RR. Eq 3½s '67 aO	A	X	0	..	Var '52	.....	NC	....	....	....	....	....	....	.....	4.35	4.00	....	....
11		Bank of Colombia.....SF 7s '47 Ao	.....	Q	0	..	96½ '27	100	100	94	17	93	93	112	93	.....	112 f	....	In default	
12		do SF 7s '48 Ao	.....	Q	0	..	94½ '28	100	100	94	17	93	93	112	93	.....	112 f	....	In default	
13		BarChris Const.....Cv Sub Deb 5½s '76 Mn	D	Z	0	..	100 '61	0'66	†104.8	110	68	73	5½	7	2	.....	2 f	....	Bankruptcy	
14		[6]Barium Steel.....Cv Sub Deb 5½s '69 Jd15	CCC	Y	R	1	100 '57	†101¼	†102½	99	23	74	53	84½	65	.....	75	79	10.60	6.97
15		Bausch & Lomb.....Cv Sub Deb 4¾s '80 jJ	BBB	X¶	0	1	100 '60	0'70	†104	112¾	100	110	99	109	101	.....	104½	....	4.38	4.55
16		[7]Bausch & Lomb Optical. Cv Sub Deb 4¾s '79 Jd	BBB	X¶	0	1	100 '59	0'69	†103.55	155	101	118	101	114	104	.....	109½	....	3.72	4.11
17		Bavaria (Free State).....Ext 6½s '45 fA	.....	Q	0	..	92⅜ '26	.....	100	177½	106¼	No Sale		....	....	.....	172 f	....	In default	
18		• do Debt Adj 4½s '65 fA	.....	Q	..	..	Exch'56	.....	.....	106	87½	101	96	101⅜	100⅜	101½ Oct 28	101¼	....	4.02	4.81
19		•Baxter Laboratories...Cv Sub Deb 4s '82 Ao	BBB	X¶	0	1	102 '62	0'67	†105¾	....	....	110½	101¼	113	106	111 Nov 27	110	111½	3.17	3.57
20		Bedford Belt Ry.....1st 2¾–4½s '94 Jj	.....	..	0	..	... '45	.....	†109	100	48	55	46	62	52	.....	60	....	Pd. 1½% int. Jul. '63	
21		Belco Petroleum.....Cv Sub Deb 6s '74 mS	BB	Y	0	..	... '59	0'68	†110	184	92	150	100	142	114	.....	127	133	2.55	4.50
22		do Cv Sub Deb 5s '77 Mn	BB	Y	0	..	100 '62	0'71	†109	....	....	109	99	110	99	.....	102	105	4.52	4.77
23		•[8]Belgian Congo.....Ext 5½s '73 Ao	.....	Q	0	..	98½ '58	.....	1½'68	99½	26	50	36½	50	36	42 f Nov 27	40 f	43½	No Apr. '62 int.	
24		•Belgium (Kingdom of) ....Ext SF 4s '64 jD	*BBB	Q	0	..	99½ '54	†100¼	.....	105	91	102	100	101	99¼	99½ Nov 20	100	100½	3.50	3.97
25		• do Ext SF 5½s '72 mS	*BBB	Q	0	..	97½ '57	100	1½'68	108½	99⅝	105	99	105¾	100	100¾ Aug 16	103¼	104½	4.88	5.25
26		• do Extl SF 5½s '76 jD	*BBB	Q	0	..	98 '61	0'64	2'71	98⅞	98	104¼	98½	105	100	103 Nov 29	.....		5.18	5.34
27		• do Extl SF 5½s '77 Ao	*BBB	Q	0		98½ '62	0'65	2'72	....	....	101⅝	96½	102⅞	97	102 Oct 24	101¾	102⅝	4.98	5.10
28		Bell Electronic.....Cv Sub Deb 5½s '77 QrApr	.....	..	0	..	100 '62	100	†105	....	....	89	64	68	51	.....	65	70	9.37	7.85
29		Bell Telephone of Canada...1st E 3s '77 Ms	AA	Q	0	3	102½ '47	.....	102	96	71½	81	72	80½	76⅞	.....	▲79	80	4.88	3.73
30		do 1st F 3½s '73 Fa15	AA	Q	0	3	100 '48	.....	†101⅛	100½	77	86	80	86½	83⅞	.....	▲85½	86½	4.96	3.75
31		do 1st J 4⅛s '67 jD15	AA	Q	0	3	100 '52	.....	†101.10	107⅞	91	99½	93½	98	96⅜	.....	▲97¾	98½	4.90	4.57
32		do 1st K 3¾s '79 Mn15	AA	Q	0	3	100 '54	.....	†101.95	101½	77¼	85	77½	85½	81⅞	.....	▲83¾	84¾	5.14	4.42
33		do 1st L 4s '70 jD	AA	Q	0	..	100 '55	.....	†102	100	86¾	94	88½	93	90⅞	.....	▲92½	....	5.28	4.31
34		do 1st M 4s '81 Jd	AA	Q	0	..	100 '55	.....	†103½	100	76¾	85	79¾	86	82⅛	.....	▲85	86	5.19	4.65

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. [1]Pro-forma.
[2]Giving effect to new financing. [3]Bangor & Aroostook Corp. [6]Now Phoenix Steel Corp. [7]Now Bausch & Lomb, Inc. [8]Now Congo (Republic of).

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	SF to retire 65% prior to maturity	*G25, H6,* NYS	59.7	4.76	411	23.8	90.2	97.9	9-30-63	Dec	1.87	1.83	1.20	d0.69	1.15	9 Mo Sep	0.96	1.33	1
2	SF to retire 65% prior to maturity	*G25, H6,* NYS	76.2	do	do			do		Dec		do							2
3	SF to retire 72.9% prior to maturity	*G25, H6,* NYS	120	do	do			do		Dec		do							3
4	4½% int. pd. 5-1-61; accum 9%	*K33,* N1, NYS	22.0	366	do			do		Dec		do				No May '63 interest			4
5	.....	NYS	32.7	do	do			do		Dec		do							5
6	.....	*S5, D37, U7*	65.4	....	do														6
7	.....	*B101, M26, S138*	1.63	....	3.01	0.12	5.82	2.99	12-31-62	Dec	4.15	3.33	2.87	2.89	2.45				7
8	Regular semi-annual int. pd. since	E3, L33, M57	2.05	....	5.11	3.68	4.12	2.52	12-31-62	Dec	15%	25%	17%	27%	30%				8
9	7-1-53; arrears cleared 1-1-53	S126, M26, S105	0.59	....	do			do		Dec		do							9
10	.....	*H5, P49, F67*	0.90	....	[3]19.0	2.28	3.94	1.80	9-30-63	Dec	2.71	1.63	2.20	1.90	1.92				10
11	Offer of $750 Colombia Ext. Dollar	*H3,* F61, Z5	0.99	....	....	....	....	....	.....	....	....	....	....	....	....				11
12	3s, '70, per M extended to 7-1-67	F61, Z5	0.81			....	....	....	.....	....	....	....	....	....	....				12
13	Cv thru mat.; at $25.16 thru 5-1-66	*D37, H51, P2*	3.50	....	5.78	0.52	4.36	3.66	12-31-61	Dec	....	....	1.94	0.82		Bankrupt			13
14	Cv to mat at $16⅔ Phoenix shrs	*L23, A7*	6.50	....	17.4	1.19	18.0	10.8	12-31-62	Dec	d2.04	4.79	d1.93	d2.91	d2.83				14
15	Conv thru mat at $56 a sh.	*S119, F31, B64*	7.04	....	17.7	1.55	43.9	14.7	12-30-62	Dec	4.71	4.98	4.13	2.92	2.45	9 Mo Sep	2.49	2.64	15
16	Conv thru mat at $36 a sh.	*S119, F31, B64*	6.76	....	17.7	See Bausch & Lomb Inc.													16
17	Exchangeable for Debt Adj 4½s '65	M14	6.81			Restored to dealings 3-15-54; price range 1930 to 1941; 99-6													17
18	Issued in exch for 6½s '45	NYS	5.03			....	....	....	.....	....	....	....	....	....	....	Call $46,400 2-1-63			18
19	Conv to mat; at $38 a com share	*L27, M57, NYS*	10.0	....	[2]17.7	3.58	24.5	9.51	12-31-62	Dec	7.36	8.89	9.89	7.33	6.65	Dated April 1, 1962			19
20	Paying full 1¼% cont. int. each 4-1	J21, F61, A4	0.19	....	275	Issued under reorg. plan; See Chicago Milw. St. Paul & Pacific R.R.													20
21	Denom: $36, $360, etc; cv at $13 a shr	*W35, G27, E3*	3.91	12.9	22.1	1.64	3.35	10.0	12-31-62	Dec	6.84	9.70	8.89	7.08	4.27				21
22	Cv to mat; at $21 a share	*W35 G27*	7.50	....	do			do		Dec		do				Dated May 1, 1962			22
23	Payable in U.S. Currency	*D23, B64,* NYS	15.0	....	....	All 1961 int paid Dec 4, 1961				....	....	....	....	....	....				23
24	.....	*M35, S82,* NYS	5.97			....	....	....	.....	....	....	....	....	....	....	$1,497,000 called 12-1-63			24
25	$1,500,000 called 9-1-63	*M35, S82,* NYS	28.5			....	....	....	.....	....	....	....	....	....	....				25
26	.....	*M35, S82,* NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated Dec 1. 1961			26
27	.....	*M35, S82, NYS*	30.0			....	....	....	.....	....	....	....	....	....	....	Dated April 1, 1962			27
28	Conv to mat; at $11.80 to 4-1-69	*M73, W9*	1.18	....	1.18	0.49	3.28	1.12	6-30-63	Jun	6.94	15.29	8.40	11.07	3.83	Fiscal year 1963	0.17		28
29	Prin. & int. payable in Can. funds	*A19*	35.0	....	[2]710	54.9	120	101	12-31-62	Dec	3.53	3.69	3.31	3.16	3.20	9 Mo Sep	3.20	3.12	29
30	do	*A19*	35.0	....	do			do		Dec		do							30
31	do	*A19*	40.0	....	do			do		Dec		do							31
32	do	*A19*	40.0	....	do			do		Dec		do							32
33	do	*A19*	16.0	....	do			do		Dec		do							33
34	do	*A19*	24.0	....	do			do		Dec		do							34

1—N.J. tr. fds. 3—Me. 5—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Bell Teleph. Co. of Penn.....Deb 3s '74	Ao15	AAA	X	0	1	101⅜ '49	.....†101.79	106	76	88¼	87⅜	90	88	.....		88¼	....	4.46	3.39
2		do Deb 3¼s '96	Ms	AAA	X	0	1	101¼ '56	.....†103.72	101½	73	78⅜	76⅜	82	79½	.....		80⅜	....	4.37	4.02
3		do Deb 3⅜s '89	Fa	AAA	X	0	1	101⅞ '58	.....†104.63	101⅞	83¼	90½	87¼	92	90	.....		90⅜	....	4.37	4.13
4		do Deb 4¼s 2001	Mn	AAA	X	0	1	102¾ '61	....g105.732	104	100¾	105¾	103¼	106¾	103⅞	.....		104¾	....	4.49	4.53
5		do Deb 4⅜s 2003	Fa	AAA	X	0	1	101⅝ '63	.... 105⅛'68	....	....	....	....	102	99½	.....		99½	....	4.40	4.39
6	♦	Belock Instrument.....Cv Sub Deb A 6s 75	Jj	.....	Y	0	..	100 '63	0'68 6'65	....	....	....	....	148½	99	105	Nov 29	.....		5.41	5.70
7		Belt Railway Chicago...1st SF A 4⅛s '87	fA15	AA	X	0	8	100¾ '62	b 5.45 '67	....	....	103½	101½	103½	100	.....		100	....	4.63	4.62
8	•	Beneficial Finance.....Deb 5s '77	mN	A	X	0	2	97 '57	..... 2½ '67	110	97	105½	102	105½	103½	105	Nov 27	104½	105	4.52	4.77
9	•	do Deb 4⅛s '81	Jd	A	X	0	2	99 '60	.... 2.04 '68	104½	99	105	101	105½	102	103	Nov 22	101½	103	4.63	4.73
10		do Deb 4.45s '88	Jd	A	X	0	2	100 '62	†102.3 h102.95	....	....	101¾	100⅜	102¾	98	.....		98¼	....	4.57	4.53
11		Benson Mfg Co.....Cv Sub Deb 6s '71	jD	B	Y	0	..	100 '60	100 †103½	100	64	71	61	75½	61	.....		73	85	8.89	7.07
12		Berlin (City of).....Ext 6s '58	Jd15	.....	Q	0	..	95 '22	 100	169	60	No Sale		....	....	.....		164	f....	In default	
13		do Ext 6½s '50	Ao	.....	Q	0	..	89 '25	 100	180½	63	No Sale		....	....	.....		171	f....	In default	
14	•	do Debt Adj. Ser A 4½s '70	Ao	.....	Q	0	..	Exch'57	.....	98	78¼	94⅜	85	102¾	94⅜	100½	Oct 21	100½	....	4.85	4.87
15	•	do Debt Adj. Ser B 4½s '78	Ao	.....	Q	0	..	Exch'57	.....	98	70½	88⅜	81	101	96	97⅞	Jul 19	97⅞	99½	4.54	4.53
16	•	Berlin Pwr. & Lt.....Adj. Deb A 4½s '78	Jj	.....	Q	0	..	Exch'57	 100	93	70½	80	75½	80½	77⅝	80	Aug 16	80	86¾	6.25	5.63
17	•	do Adj. Deb B 4½s '78	Jj	.....	Q	0	..	Exch'57	 100	90½	67½	73	70	78	75⅜	75⅜	May 6	75⅜	....	7.27	5.97
18		Berman Leasing.....Cv Sub Deb 5½s '83	Ms	B	Y	0	..	Rts '63	0'74 †105½	....	....	....	....	127	100	.....		114	118	4.16	4.66
19	♦	Bethlehem Steel Co.....PM 6s '98	QrFeb	AAA	X	2	..	... '01	..... NC	173	114	130	121	128	126½	128	Aug 26	125	....	4.54	4.78
20	•	Bethlehem Steel Corp. SF Con I 2½s '70	jJ15	AAA	X	0	5	100½ '45	100½ 101	105⅝	82	92½	88½	92½	90½	90¾	Nov 29	.....		4.45	3.03
21	•	do SF Con J 2¾s '76	mN15	AAA	X	0	5	100 '46	100 †101½	103¼	78	85½	82⅝	88	84½	84½	Oct 28	84½	....	4.31	3.25
22	•	do SF Con K 3s '79	Jj	AAA	X	0	5	100½ '49	100¾ †101¾	105½	80	87½	84½	87½	84	85½	Nov 19	85½	....	4.25	3.50
23	•	do Cv Deb 3¼s '80	Mn	AA	X¶	0	3	100 '55	0'65 †101½	185	110	139½	92	112	97½	100½	Nov 29	.....		3.24	3.24
24		Billups Eastern Petroleum.... Deb 7s '93	jJ	.....	..	0	..	Unit '58	100 *104	93½	84	85	75	83	75	.....		80	....	8.77	8.75
25		Billups Western Petroleum Ptc Deb 6s '84	Mn	B	Y	0	..	... '59	101 *10'64	93½	80	92½	84	97	91	.....		96	f....	Pd. 0.76 ptc. Nov. '62	
26		Birmingham Elec. Co.....1st 3s '74	fA	A	X	0	6	101 '44	†101 †101½	105⅞	75	87½	83½	89½	84	.....		88	....	4.46	3.40
27		Blackstone Val. Gas & El...1st CT 3s '73	mN	A	X	0	7	104⅛ '43	†102½ †103½	110	72	88½	82	89⅞	84	.....		88½	....	4.53	3.40
28		do 1st & CT 4½s '83	Ms	A	X	0	7	102½ '53	101¾ †103½	105¼	85	95⅞	92	98	92	.....		96	....	4.44	4.29
29	♦	Bloomfield Bldg Ind, Cv Sub Deb 6½s '77	aO	.....	..	0	..	100 '62	6'65 106	....	....	116½	100	115½	86	89	Nov 26	89	91	7.28	6.87
30		[3]Boeing Airplane Co.....SF Deb 5s '78	fA	BBB	X	0	4	98½ '58	0'64 †103	101	90	101	95	102	100½	.....		101½	....	4.85	4.92
31	•[3]	do Cv Sub Deb 4½s '80	jJ	BB	Y	0	4	100 '58	0'68 †103⅜	132½	83½	127	98	106	96½	104¾	Nov 29	.....		4.10	4.28
32		Bogue Elec Mfg Co...Cv Sub Deb 5s '70	Jd	CCC	Y	0	..	100 '56	..... 102½	100	50	83	66	78	70	.....		70	75	10.55	6.67

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—†101.35. d—Deficit. e—On May 1st. f—On Jan. 1. g—Beginning 5-1 -66. h—Begin 1970. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Boeing Co. [4]11 Mos. [5]Fiscal Feb.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yr. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Amer. Tel. & Tel. Co.	*K33, L17*	25.0	55.0	[2]265	4.50	69.8	101	12-31-62	Dec	9.42	10.91	9.66	8.97	9.35	3 Mo Jun	8.19	7.76	1
2	do	*H6, A14, B37*	35.0	do	do			do		Dec		do							2
3	do	*F31, G25, G27*	50.0	do	do			do		Dec		do							3
4	Cont. by Amer. Tel & Tel. Co.	*F31, M57 S5*	50.0	....	do			do		Dec		do							4
5	.....	*F31, G25, G27*	50.0	do	do			do		Dec		do				Dated Feb. 1, 1963			5
6	Cv to mat; at $4.25 a com shr	L36, B37, ASE	1.40	....	[2]5.41	0.63	4.52	1.89	10-31-62	Oct	....	....	....	....	....	Dated Jan. 1, 1963			6
7	Gtd. p. & i. by 12 proprietary roads	*F31, E3, G25*	37.3	....	38.5	2.34	4.58	2.76	12-31-62	Dec	....	....	....	....		$745,000 called 9-3-63			7
8	.....	*E3, F31,* NYS	50.0	....	464	19.6	741	117	9-30-63	Dec	2.57	2.61	2.13	2.11	2.15	9 Mo Sep	2.18	2.12	8
9	.....	*E3, F31,* NYS	50.0	....	do	....	....	....	.....	Dec		do							9
10	.....	*E3 ,F31, K33*	28.6	....	do	....	....	....	.....	Dec	....	....	....	....		Dated Dec 1, 1962			10
11	Cv to mat: At $12 to 11-30-64	*B57, J5, R7*	1.88	....	2.24	0.34	2.83	0.72	12-31-62	Dec	....	6.80	d4.06	d10.4	1.17				11
12	Offer Debt Adjustment Bonds	C14	11.6	....	....	Restored to dealings 3-15-54;				price range 1930 to 1941: 93⅛-3⅜									12
13	in exchange to 2-14-62	C14	5.58	....	....	Restored to dealings 3-15-54;				price range 1930 to 1941: 100-3									13
14	Exchanged for Ext 6½s '50	NYS	3.59													$85,500 called 10-1-63			14
15	and 6s '58	NYS	2.89																15
16	Exchanged for Berlin City Elec bonds	NYS	7.44			Berliner Kraft-Und Licht										$189, 200 called 1-1-63			16
17	do	NYS	2.83			Bewag-Aktiengesellschaft										$86, 300 called 1-1-63			17
18	Cv to mat: at $20 a com shr	*E3*	5.44	....	42.4	6.88	17.3	4.74	6-30-63	Jun	....	....	....	....	....	Dated March 1, 1963			18
19	Assumed by Bethlehem Steel Corp	ASE	0.81	....	135	See Bethlehem Steel Corp													19
20	.....	*K33, S82,* NYS	56.5	0.81	135	412	954	333	12-31-62	Dec	22.22	28.70	34.88	31.67	23.20	9 Mo Sep	25.37	26.62	20
21	.....	*K33, S83,* NYS	28.3	do	do			do		Dec		do							21
22	.....	*K33, S82,* NYS	34.6	do	do			do		Dec		do							22
23	Conv $25 Deb & $15 cash to 5-1-65	*K33, S82,* NYS	15.2	123	do			do		Dec		do							23
24	.....	*J11, C85, D81*	2.50	....	4.29	1.35	2.89	1.37	6-30-63	Jun	....	[4]2.83	2.32	1.83	1.27	Fiscal year 1963	1.70		24
25	Ptc in earns; pd 0.76% extra 11-1-62	*J11, H88, B103*	4.85	....	7.28	3.18	5.94	2.41	4-30-63	Apr	....	....	2.56	2.27	2.37	Fiscal year 1963	2.71		25
26	Now part of Alabama Power Co.	*B64, S82,* S5	8.20	....	312	See Alabama Power Co.				....	....	....	....	....					26
27	Cont. by Eastern Utilities Assoc.	*B64, E9*	8.22	....	16.0	0.45	4.10	9.68	9-30-63	Dec	3.93	3.84	3.49	3.27	3.44	12 Mo Oct	3.32	3.52	27
28	do	*E19, S119*	2.20	....	do			do		Dec		do							28
29	Cv to mat; $6.59 Cl A to 9-30-64	ASE	0.60	....	17.8	....	....	....	.....	Jun						Dated Oct 5, 1962			29
30	.....	*H19, B64, K33*	34.6	....	65.3	28.3	510	312	12-31-62	Dec	6.85	2.30	4.31	10.05	5.32				30
31	Conv into common at $50.00 a share	*H19, B64,* NYS	30.5	34.6	do			do		Dec	....	....	....	....		Now Boeing Company			31
32	Cv to mat; $11.24 to 5-31-65	*B59, A28*	1.18	....	1.70	0.20	2.42	1.10	8-31-63	Dec	[5]3.30	[5]d4.61	[5]2.80	[5]d2.27	3.48				32

1—Me., Mass., N.H., N.J., N.Y., R.I. (also 3¾s) Wash.; also N. J. tr. fds. 2—R.I. 3—R.I., Me.; also N.J. tr. fds. 4—N.J. tr. fds.
5—Me., N.Y., R.I., also N.J. tr. fds. 6—N.H., N.Y., R.I. 7—Conn., Me., N.H., R.I., Vt. 8—Conn., Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat			Bid	Ask	Yield to Mty.	Curr. Yield
1		Bolivia Republic.....Stpd Ext SF 7s '58	jJ	....	Q	0	..	98⅓ '27	102½	*102½	26	2	16	13½	17	10⅜	.....			11⅜f	...	In default	
2		do Stpd Ext SF 7s '69	Ms	....	Q	0	..	97⅛ '28	102½	*102½	26	2	16	13½	17	11¼	.....			11¼f	...	In default	
3		do Stpd Ref SF 8s '47	Mn	....	Q	0	..	101 '23	e105	*105	26	2	16	13½	17	11½	.....			11⅜f	...	In default	
4		do Ext 3s '93	Jj	....	Q	0	..	Exch ..	.....	.....	21½	6½	12⅝	9½	11⅜	9½	.....			11⅜	....	....	....
5		•Borden Co.....Deb 2⅝s '81	Ms	AA	X	0	7	100 '51	*100	†101.5	101	79	84¼	80½	87	84¾	85	Nov 22		84⅝	86	4.25	3.50
6	•	do SF Deb 4⅜s '91	jD	AA	X	0	8	98⅜ '61	0'67	†103½	99⅝	98⅝	104½	99⅜	104⅛	100	100	Nov 26		100¼	....	4.36	4.36
7		Boston & Albany RR.....Imp 4½s '78	fA	B	Y	0	..	93 '30	.....	105	103⅛	49	69	63⅛	78	65	.....			75	....	7.06	5.66
8		♦Boston Edison Co.....1st A 2¾s '70	jD	AAA	X	0	2	105 '40	†102	†102.1	108¾	79¾	91½	87	92½	89½	90	Nov 27		89½	92½	4.51	3.08
9		do 1st B 2¾s '80	Ao	AAA	X	0	2	102⅝ '50	h	†103.11	102⅛	74	80⅝	79¼	83	80¾	.....			81	....	4.44	3.39
10		do 1st D 3⅛s '82	jJ	AAA	X	0	2	100⅛ '52	k	†102.17	103	80	83⅝	82½	86⅛	84½	.....			84⅝	....	4.37	3.69
11		do 1st E 3s '84	fA	AAA	X	0	2	101⅛ '54	f	†102.89	101⅛	75	80⅞	78⅜	83	81⅜	.....			81⅜	....	4.38	3.66
12		do 1st F 4⅛s '87	Jd	AAA	X	0	2	101⅛ '57	m	†105.20	106	94	104⅛	101⅛	105⅝	102½	.....			102½	....	4.45	4.51
13		do 1st H 4½s '92	Jd	AAA	X	0	2	101½ '62	j	†105.32	....	....	100⅜	98⅝	101	97½	.....			97½	....	4.41	4.35
14		Boston Insur. Exch. Bldg. [7]1st Inc 5s '68	Apr	.....	..	0	..	... '38	.....	100	99	12	98½	96	100	98	.....			99	f....	Pd. 5% int. Apr. '63	
15		•Boston & Maine RR.....1st AC 5s '67	mS	CC	Y	0	3	... '27	.....	*105	109	19⅛	43½	33½	53	41½	48¼	Nov 27		48¼	48½	14.20	10.14
16	•	do 1st SS 6s '65	fA	CC	Y	0	3	Exch'60	.....	‡100½	59	37½	50	34⅛	59	46⅛	50½	Nov 29		.....		14.60	11.85
17	•	do (Due 7/1) Inc A 4½s '70	May	C	Z	0	..	... '40	.....	100	84½	14	18½	9	23½	15⅛	15¾f	Nov 29		.....		No May '63 int. pd.	
18		do Eq 4½s to '71	Ms	BBB	X	0	5	... '56	.....	NC	....	....	....	....	....	....	.....			.....		Var.	....
19		do Eq Ser 1 6s to '71	Ms	A	X	0	5	... '57	.....	NC	....	....	....	....	....	....	.....			.....		Var.	....
20		Bowl-Mor Co.....Cv Sub Deb 5½s '76	Fa15	CCC	Y	0	..	100 '61	0'65	†105⅛	136	83	87	46	56	36½	.....			....	37	....	....
21		♦Brandywine Raceway Assoc...Deb 6s '78	Jd	.....	..	0	..	Unit '53	100	110	101	84	102	96	102	100	102	Nov 22		102	....	5.77	5.87
22		•Brazil 6½s (1926) '57 Stpd Plan A 3⅛s '79	aO	.....	Q	0	..	.....	.....	.....	85⅜	37⅞	84	69	99	78	88	Nov 29		.....		4.40	3.82
23	•	do 6½s (1927) '57 Stpd Plan A 3⅛s '79	aO15	.....	Q	0	..	.....	.....	.....	85⅜	37⅞	80	69	99	78	88	Nov 29		.....		4.40	3.82
24	•	do 5s '51 Stpd Plan A 3⅛s '79	aO	.....	Q	0	..	.....	.....	.....	84½	37⅞	84	69	99	78	89	Nov 11	88	89½		4.40	3.82
25	•	do 8s '41 Stpd Plan A 3⅛s '78	Jd	.....	Q	0	..	.....	.....	.....	97½	37¾	95½	83	98⅛	83	98½	Oct 10	....	94¾		3.83	3.58
26	•	do 7s '52 Stpd Plan A 3⅛s '78	Jd	.....	Q	0	..	.....	.....	.....	99	38	95½	81	98½	83	98½	Oct 23	....	95		3.83	3.58
27		•Bristol-Myers Co.....Deb 3s '68	Ao	AA	X	0	6	100⅜ '48	100⅛	†100½	105½	85½	95½	90⅜	97¾	97	97	Nov 29		.....		3.75	3.08
28		do Deb 3⅛s '77	Jd	AA	X	0	6	100¼ '52	100⅛	‡102½	103¾	82	88½	86⅓	91	88	.....			90	....	4.39	3.75
29		British Amer. Oil.....SF Deb 3⅛s '74	mS	A	Q	0	..	98¼ '54	100	†101.70	99½	79⅝	87	81	86½	85¼	.....			[4]86	87	5.00	4.00

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—†100.94. g—On Dec. 1. h—†101.78. j—†101.34. k—†100.36. m—†101.39. n—†101.18. [1]Pro-forma. [2]Giving effect to new financing. [4]After taxes. [5]Fiscal June. [7]Due Feb. 1.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Pd $8.25 on 1-2-63; $8.25 on 1-2-64	*D23*, H39, L7	2.94																1
2	Pd $8.25 6-14-63 on 3-15-35 cpn	*D23*, K7	4.90																2
3	Pay $8.25 11-15-63 on 5-1-36 cpn	*T17, H5, H5*	6.97																3
4	Int 2% to 7-'63, then 3%; par $1100	M14, R28	44.7																4
5	SF: $1,250,000 each Mar. 1, '61 to '80	*M85, K33*, NYS	43.8	....	94.8	64.4	234	69.0	12-31-62	Dec	14.97	15.97	17.64	20.33	10.92				5
6	Not ref to 12-1-66 at lower int cost	*M85, K33*, NYS	50.0	....	do		do			Dec		do				Dated Dec 1, 1961			6
7	Gtd. p. & i. by N.Y. Central R.R.	*M83, N1, F29*	5.70	....	647	Assumed by New York Central R.R. Co.													7
8	.....	*F31, L23*, ASE	43.3	....	147	5.42	31.8	17.4	12-31-62	Dec	3.52	4.15	4.27	4.31	4.29	12 Mo Sep	4.27	4.26	8
9	.....	*F31, K7, S5*	16.2	....	do			do				do							9
10	.....	*H5, E17, P49*	15.0	....	do			do				do							10
11	.....	*H6, P49, W23*	18.0	....	do			do				do							11
12	.....	*F31, K7, S5*	25.0	....	do			do				do							12
13	Not ref to 6-1-67 at lower int cost	*H6, B35, S112*	15.0	....	do			do		Dec		do				Dated June 1, 1962			13
14	Pd 5% int. '57-'63; cleared arrears '56	F61, D47, L33	0.77	....	0.77	0.07	0.17	0.07	12-31-62	Dec	[4]13%	[4]13%	[4]14%	[4]15%	[4]16%	With Stock			14
15	.....	NYS	2.42	....	95.5	1.70	10.6	18.8	9-30-63	Dec	0.48	0.30	0.36	0.51	0.57	9 Mo Sep	0.69	0.71	15
16	.....	NYS	44.1	....	do			do		Dec		do							16
17	No int. in '59-'63; paid 4½% 1941-58	L23, NYS	18.8	51.3	do			do		Dec	Def	Def	Def	Def	Def				17
18	Due $762,000 each March 1	*H6, P49, F67*	6.86	....	do			do		Dec	See times int. earned above								18
19	Due $472,000 each March 1	*H6, D19, L3*	4.25	....	do			do		Dec		do							19
20	Conv into common at $39.10 a share	P2, E19, H51	2.00	....	7.73	0.79	10.9	5.37	6-29-63	Dec	....	....	2.63	3.14	1.07	6 Mo Jun	0.52	1.31	20
21	.....	*L5, H27*, ASE	0.96	....	0.96	1.65	1.71	0.88	3-31-63	Mar	[5]4.40	[5]6.82	[5]9.94	[5]15.00	[5]3.30				21
22	Stpd option A '44 Brazil debt plan	*D23, W35*, NYS	5.82																22
23	Stpd option A '44 Brazil debt plan	do	3.88																23
24	Stpd option A '44 Brazil debt plan	F61, NYS	1.97																24
25	Sptd option A '44 Brazil debt plan	do	3.07																25
26	Stpd option A '44 Brazil debt plan	do	2.11																26
27	.....	*W23, B64*, NYS	3.25	....	6.83	40.4	68.7	34.3	12-31-62	Dec	16.86	25.45	38.25	50.01	73.29				27
28	.....	*W23, B64, F31*	3.58	....	do			do		Dec		do							28
29	SF: $1,700,000 each Sept 1 '67-'73	*W59*, K8, A19	12.9	....	91.1	22.3	177	80.7	12-31-62	Dec	9.27	11.72	13.43	18.11	12.72	6 Mo Jun	13.67	6.98	29

2—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—Me., N.H., R.I. 5—N.Y., Me. 6—N.J. tr. fds. 7—Mass., N.J., N.Y., N.J. tr. fds. 8—Mass., N.H., N.J., N.Y., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		British Columbia Elec.	1st A 3½s '67	Jj2	A	Q	0	100 '46	.....	100½	100	76	93½	87	94	91⅞	.....	ᴬ94	95	4.92	3.41
2		do	1st B 3½s '67	aO	A	Q	0	100 '47	.....	100½	100	76	89½	89½	89⅝	89⅜	.....	ᴬ89½	90½	4.34	3.59
3		do	1st C 3½s '68	Ao	A	Q	0	99 '48	.....	100½	102¾	82	93½	87	94	92⅛	.....	ᴬ94	....	5.25	3.98
4		do	1st D 3½s '69	Fa	A	Q	0	98 '49	.....	†101	102¾	82	90½	90½	90⅜	90⅜	.....	ᴬ90½	91½	5.55	4.09
5		do	1st K 4½s '81	Fa	A	Q	0	100 '56	101½	103	100	80⅞	85	74	87½	84½	.....	ᴬ86	....	5.46	4.95
6		do	1st L 5s '82	Fa	A	Q	0	93¼ '57	100	†104	103	86½	93	93	93⅜	92⅞	.....	ᴬ93	94	5.50	5.30
7		do	1st M 5½s '88	Jj2	A	Q	0	100 '58	100	105	102½	86	94½	85	95⅜	92	.....	ᴬ94	....	5.58	5.46
8		do	1st N 5½s '89	Ms	A	Q	0	98 '59	*100	†105	102⅜	91	97½	97½	97⅝	97⅜	.....	ᴬ97½	98½	5.60	5.58
9		do	Deb A 5½s '77	Ao	.....	Q	0	.... '57	100	105.4	106	92	101½	92	102½	98	.....	ᴬ100	101	5.50	5.66
10		British Col. Forest Prods.	SF Deb 4½s '81	Jj15	.....	Q	..	100 '56	100	104	100½	81½	86	84	91	85⅞	.....	ᴬ90	....	5.35	4.49
11		Broadmoor Corp. (due 7–1)	1st 4s–6s '66	ms	.....	..	0	.... '41	.....	100	112	38½	126	110	135	125	.....	135	f....	No Conting int.	
12		Broadway-Hale Stores Cv Sub Deb 5s '79		fA	BB	Y	0	100 '59	0'69	†104	141	100	138	96	120¾	112	.....	118	....	3.53	4.24
13		Brockton Edison Co.	1st CT 3s '78	mS	AA	X	0	2 100½ '48	100⅜	†101½	100½	77	85⅜	83½	87	84⅛	.....	84⅜	....	4.46	3.53
14		do	1st & CT 3⅛s '85	Jd	AA	X	0	4 101⅜ '55	101½	†103½	102½	78	85½	83½	87⅜	84½	.....	86	....	4.41	3.92
15		do	1st & CT 4⅛s '87	mS	AA	X	0	4 102½ '57	102½	†105½	103½	89½	104	100⅞	105½	102½	.....	102½	....	4.45	4.51
16		do	1st CT 5½s '89	Ao	Call	X	0	5 101⅓ '59	101⅓	†105⅓	104	97	....	....	106	103	.....	106	....	Issue called Dec. 6	
17		Brooklyn Fox Corp.	4s '67	fA	CCC	Y	0	.... '37	.....	*100	113	4¾	86	76	88½	79	.....	83	f....	New ext'd bonds	
18		*Brooklyn Union Gas	6Gen 2⅛s '76	jJ	A	X	0	3 103 '46	h	†102.49	103½	75½	86	80½	85¾	84	84⅜	Nov 29	.....	4.43	3.39
19	*	do	1st 3s '80	Jj	A	X	0	3 103 '50	k	†103.31	103½	70	78	78	No Sale		78	1962	83	....	4.54	3.61
20	*	do	1st 4½s '83	Mn	A	X	0	3 101⅛ '58	m	†104.20	101⅛	89	99⅜	92½	99	95	96½	Nov 13	....	96½	4.39	4.28
21	*	do	1st 4⅜s '88	Ms	A	X	0	3 100⅞ '63	b	†105.21	....	....	....	....	101¼	99¼	100	Nov 6	.....		4.37	4.37
22		Brown Co.	SF Deb 4½s '75	Jd15	BBB	X	0	.. 100 '55	100	100	102	80	93	84	96	92	.....	95	....	5.09	4.73
23		*Brown Shoe Co.	SF Deb 3½s '71	jJ	AA	X	0	8 100 '51	100	†101.44	104½	87	96½	90	96⅞	93	93½	Nov 29	.....	4.51	3.74
24		*Brunswick Corp.	Cv Sub Deb 4½s '81	Jj	BB	Y	0	8 100 '61	0'66	†104	186	119⅛	142	87½	96⅛	81⅛	82⅞	Nov 29	.....	6.07	5.44
25		◊B.S.F. Co., Cv. Sub Deb.	5⅛s '69	jD	.....	...	0	.... Rts. '61	.....	†105	....	....	117	60	97	71½	92⅛	Nov 27	89½	92	7.68	6.24
26		Budget Finance, Sub Cap Inc Deb A 6s2010		QrJul	B	Y	0	.. 95 '62	0'75	105	....	....	95	88	97	90	.....	97	....	6.18	6.18
27		*Buffalo Niagara Electric	1st 2⅝s '75	mN	AA	X	0	7 102 '45	g	†102.23	106½	76½	86½	81⅞	86½	84½	84½	Nov 7	....	4.43	3.27

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.84.
d—Deficit. g—at †101.40 for debt retirement and improvement fund. h—†101.61. k—†102.01. m—†101.03. n—†101.74.
[1]Pro-forma. [2]Giving effect to new financing. [3]15 Mos Dec '61, prior yr Sep. [6]First mortgage bonds after May 1, 1947.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Prin. & int. payable in Can. funds	*N3*, W35, K8	27.2	....	[2]414	....	....	....	.....	....	....	....	....	....					1
2	do	do	8.25	....	do	Expropriation By Province of				British Columbia									2
3	do	do	14.3	....	do														3
4	do	*N3, W59*	14.6	....	do														4
5	Not ref prior to 2-1-64 at lower rate	do	28.6	....	do														5
6	Not ref prior to 2-1-77 at lower rate	do	38.7	....	do														6
7	Not ref prior to 1-2-73 at lower rate	do	48.9	....	do														7
8	Not ref. prior to 3-1-74 at lower int.	do	29.7	....	do														8
9	.....	do	38.8	335	do														9
10	Not ref. prior to 1-15-66 at lower int.	*P39, W59*	20.3	....	20.3	15.5	30.2	8.01	12-31-62	Dec	1.58	3.96	4.55	[3]4.38	6.09	9 Mo Sep	6.10	11.20	10
11	Paid 8.38% on prin 9-1-62 (38% paid)	M19, L33, G29	0.67	....	0.67	0.15	0.15	0.06	6-30-62	Jun	....	....	2.49	3.29	3.96				11
12	Conv into com at $33⅓ to 7-31-69	*B64, F31, G27*	9.06	13.1	[2]32.2	1.85	91.8	34.3	2-2-63	Jan	6.27	7.30	5.27	4.75	6.10				12
13	Cont. by Eastern Utilities Associates	*K5*	3.88	....	17.9	0.40	2.43	2.24	9-30-63	Dec	3.71	3.53	3.05	3.19	3.31	12 Mo Sep	3.28	3.40	13
14	do	*B59, L5, N4*	6.00	....	do			do		Dec		do							14
15	do	*H6, S77, S130*	3.00	....	do			do		Dec		do							15
16	do	*S119, C54, P2*	5.00	....	do			do		Dec		do				Issue called 12-6-63			16
17	Assumed by Fox Flatbush Corp.	A28, M19, H15	1.50	....	2.30	0.07	0.07	0.09	7-31-61	Jul	0.49	0.80	0.66	0.63					17
18	.....	*H5, L3*, NYS	34.0	....	[2]110	6.34	40.7	45.9	12-31-62	Dec	3.58	3.47	3.77	3.82	3.87	12 Mo Sep	3.80	3.66	18
19	.....	*H5, D19*, NYS	8.00	....	do			do				do							19
20	.....	*F31, H19*, NYS	19.8	....	do			do				do							20
21	.....	*M57*, NYS	12.0	....	do			do				do				Dated March 1, 1963			21
22	.....	H23, G25	3.82	....	3.82	5.22	23.3	5.97	11-30-62	Nov	4.42	3.44	5.54	7.48	4.98				22
23	.....	*G27, S82*, NYS	6.60	....	14.9	9.46	108	29.7	4-30-63	Oct	11.46	13.12	12.86	13.55	16.98				23
24	Conv into common at $51 a share	NYS	25.6	105	208	37.0	699	340	12-31-62	Dec	3.03	3.47	3.26	3.06	1.97				24
25	Cv to mat; at $13.59 to 12-1-65	ASE	2.50	....	2.50	Net Asset Val $3,691.59			6-30-63	Dec	....	....	....	....	1.01	6 Mo Jun	....	0.35	25
26	Cv into Pfd if 2 Q int pymts not made	*S77, B2, W9*	4.75	....	16.0	....	....	....	.....	Dec	....	....	1.39	1.54	1.65	6 Mo Jun	1.69	1.67	26
27	Assumed by Niagara Mohawk Pwr.	*M85, S25*, NYS	56.4	....	559	See Niagara Mohawk Power Corp.													27

—Conn., Me., Mass., N.H., N.J., R.I. also N.J. tr fds. 3—Me., Mass., N.H., N.J., N.Y. R.I., Conn., also N.J. tr. fds. 4—Conn., Mass., Me., N.H., R.I.
—Conn., Me., N.H. 7—Conn., N.J., Minn., Wash., N.H., Vt., Me., Mass., R.I., N.Y.; also N.J. tr. fds. 8—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yiel
1		[4]Burroughs Adding Machine. Deb 3⅜s '77	Jd	BBB	X	0	3	101¼ '52	†100.79	†102⅞	105	83	90	87	91	88	.....	89	....	4.50	3.7
2		•Burroughs Corp.....Cv Sub Deb 4½s '81	jD	BB	X¶	0	9	100 '56	0'66	†103⅜	132⅞	100	147½	102	114⅜	103½	104⅜ Nov 29	.....		4.13	4.2
3		do SF Deb 4¼s '83	jJ	BBB	X	0	3	100 '58	100	†104½	101½	93	100½	94½	101	96	.....	98	....	4.53	4.4
4		do SF Deb 4½s '88	jJ	BBB	X	0	3	99½ '63	0'68	†104	....	....	....	....	99½	98¾	.....	99¼	99⅜	4.51	4.5
5		•C. I. T. Financial Corp.....Deb 3⅜s '70	mS	A	X	0	8	98⅜ '55	.....	†100⅜	102⅜	86½	97⅜	93½	98⅜	94½	96 Nov 29	.....		4.25	3.7
6		• do Deb 4¼s '71	aO	A	X	0	8	98⅛ '56	.....	0'66	104⅞	92	102½	100	102¾	99	100 Nov 29	.....		4.25	4.2
7		do Deb 4⅛s '79	Jj	A	X	0	8	99 '59	.....	†102	101½	93	104½	100⅛	103½	100⅛	.....	101	....	4.53	4.5
8		do Deb 5⅛s '80	Jj15	A	X	0	8	98⅛ '60	.....	1¼'68	105½	98½	106½	103	106	104	.....	104	....	4.76	4.9
9		do Deb 4½s '84	mS	A	X	0	8	99⅜ '63	....	2.20 '71	....	....	....	....	100½	99½	.....	99½	....	4.56	4.5
10		•Caldas (Colombia).....SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	•100	•100	60	33½	60	47½	65½	56⅞	65 Nov 20	63⅜	65	6.70	4.6
11		do SF 7½s '46	jJ	.....	Q	0	..	95½ '26	•100	•102½	107	5⅞	115	102	124	115	.....	124	f....	Exchange offer	
12		do C/D Ext SF 7½s '46	Jj	.....	Q	0	..	95½ '26	•100	•102½	105	5	115	102	124	115	.....	124	f....	Exchange offer	
13		Cali (Colombia).....SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	•100	•100	58½	35	65	48	57	51	.....	57	....	....	5.2
14		do Sec SF 7s '47	Mn	.....	Q	0	..	93 '27	100	100	106	12¼	117	99	124	117	.....	124	f....	Exchange offer	
15		•California Elec. Pwr. Co.....1st 3s '76	Jd	A	X	0	2	104⅛ '46	†102½	†103⅝	106	75	85½	82½	87	84⅛	85¼ Aug 8	85⅛	....	4.54	3.4
16		do 1st 3s '78	Jd	A	X	0	2	101 '48	100⅝	†101⅞	101¼	76¾	85	82¼	86¼	84½	.....	84¼	....	4.53	3.5
17		do 1st 2⅞s '80	Jd	A	X	0	2	101⅛ '50	q	†102.63	101⅜	72½	81½	79	83⅜	81⅜	.....	82	....	4.47	3.5
18		do 1st 3½s '84	Mn	A	X	0	2	101 '54	r	†102.73	102½	74½	83	80⅝	85⅝	83½	.....	84½	....	4.53	3.8
19		do 1st 3⅛s '85	mS	A	X	0	2	101 '55	n	†102.90	103	81	88⅜	86	90¾	88	.....	88⅜	....	4.46	4.0
20		do 1st 4½s '86	aO	A	X	0	2	101⅛ '56	t	†104.67	104	91	100	98	102⅝	100⅜	.....	100⅜	....	4.45	4.4
21		do 1st 4⅛s '87	Ao	A	X	0	2	101⅜ '57	u	†104.29	104	92	101⅝	99¾	104⅜	100⅛	.....	101⅛	....	4.50	4.5
22		do 1st 4½s '88	Ms	A	X	0	2	101⅛ '58	w	†105.10	105	91¾	99¼	97⅛	102⅜	100	.....	100⅜	....	4.45	4.4
23		do 1st 5⅛s '90	Mn	A	X	0	2	100⅜ '60	x	†104.94	104⅛	98	103	103	105½	103	.....	105	....	4.79	4.8
24		do 1st 5s '91	jJ	A	X	0	2	101⅛ '61	h	†107.59	....	....	....	....	104⅜	102½	.....	104½	....	4.70	4.7
25		California Financial...Cv Sub Deb 5 '77	aO	.....	..	0	..	100 '62	0'68	†104⅜	....	....	111	100	117	103	.....	107	....	4.31	4.6
26		California-Pacific Utilities. 1st B 3½s '71	fA	BBB	X	0	..	101¾ '46	†100¾	†101¾	103	81	92⅝	89½	93	91½	.....	92½	....	4.48	3.5
27		California Water Service 1st C 3½s '75	mN	A	X	0	7	108 '45	†104⅞	†105½	112	80	88⅜	84	91	86	.....	89½	....	4.53	3.6

•On interest dates. †Price declines within twelve months. ‡On interest dates price declines within twelve months. d—Deficit. h—101.03, fr 7-1-65. n—†100.84. p—100. q—†101.29. r—†100.76. t—†101.44. u—†100.37. w—†101.51. x—100.36 after 4-30-64. [1]Pro-forma. [2]Giving effect to new financing. [3]Due Jan 1. [4]Now Burroughs Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Now Burroughs Corp.	*L27, B64, E3*	19.2	....	76.1	See Burroughs Corp.													1
2	Cv into com at $37.42 thru 12-1-81	*L27*, NYS	29.9	70.0	100	21.6	276	161	12-31-62	Dec	2.36	2.28	2.61	2.95	2.78				2
3	$1,000,000 called 7-1-63 at 100	*L27, B64, E3*	24.0	....	do			do		Dec		do							3
4	Not ref prior to 7-1-68 at lower int cost	*L27, B 64, F 31*	25.0	....	do			do		Dec		do				Dated July 1, 1963			4
5	.....	*D23, K35*, NYS	100	....	1024	....	....	....	.....	Dec	1.77	1.71	1.60	1.74	1.73	6 Mo Jun	1.60	1.53	5
6	.....	*D25, K33*, NYS	75.0	....	do	....	....	....	.....	Dec		do							6
7	.....	do	75.0	....	do	....	....	....	.....	Dec		do							7
8	.....	*D23, K33, L27*	75.0	....	do	.....	.....	.....	.....	Dec		do							8
9	.....	*D23, K33*	100	....	do	....	....	....	.....	Dec		do				Dated Sept. 1, 1963			9
10	Gtd. prin., int. & SF by Colombia	NYS	4.12			....	....	....	.....	....	....	....	....	....	....				10
11	Offer 120% 3s of 1978 for old bonds	C95, F61, M14	4.61			....	....	....	.....	....	....	....	....	....	....				11
12	do	do				....	....	....	.....	....	....	....	....	....	....				12
13	Gtd. prin., int. & SF by Colombia	C95, Z5	1.26			....	....	....	.....	....	....	....	....	....	....				13
14	Offer 120% 3s of 1978 for old bonds	F61, C95, Z5	1.05			....	....	....	.....	....	....	....	....	....	....				14
15	Stkhldrs vote Dec 16 on merger of com-	*H5, O3*, NYS	16.0	....	87.5	1.27	11.8	14.4	12-31-62	Dec	3.35	3.35	2.91	2.75	2.60	12 Mo Sep	2.54	2.84	15
16	pany into Southern Calfornia Edison	*H5*	5.50	....	do			do				do							16
17	.....	*H5*	6.00	....	do			do				do							17
18	.....	*B59, S130*	8.00	....	do			do				do							18
19	.....	*W35, C54, H3*	6.00	....	do			do				do							19
20	.....	*K7*	8.00	....	do			do				do							20
21	.....	*K7*	6.00	....	do			do				do							21
22	.....	*W35, B37, C53*	12.0	....	do			do				do							22
23	.....	*K7, E3, P49*	12.0	....	do			do				do							23
24	.....	*H6*	8.00	....	do			do				do							24
25	Conv. to mat into com at $8.62 a shr	E18, A32	5.00	....	20.8	....	....	....	.....	Dec	....	....	....	....	....				25
26	.....	*H5, O3*	1.67	....	16.3	1.27	3.43	2.29	12-31-62	Dec	2.57	2.78	3.15	2.95	2.91				26
27	.....	*U7, H19, B55*	17.1	....	31.1	1.56	3.88	2.56	12-31-62	Dec	2.95	3.20	2.95	3.18	3.39	12 Mo Oct	3.38	3.26	27

1—Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 2—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.J., (3⅛s) N.Y.; also N.J. tr. fds.
7—Me., N.H., N.J., Vt.; also N.J. tr. fds. 8—Me. 9—N.J. tr. fds. 10—Conn., Mass., N.H., R.I.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Current Yield
1		Cambridge Elec. Light....2¾% A Nts '74	Ao	AA	X	0	101⅛ '49	e	†101.52	104⅛	76	87	85½	89½	86		86½	....	4.62	3.
2		do 3⅛% B Nts '88	Jj	AA	X	0	101⅛ '58	f	†105.25	101⅜	85⅜	92½	89½	94	92¼		92¼	....	4.41	4.
3		•Canada.....25-yr 2¾s '74	mS	*AAA	Q	0	100½ '49	.....	101⅛	102⅜	78	86½	82¾	88⅛	82	85½ Nov 25	85	....	4.49	3.
4		• do 25-yr 2¾s '75	mS15	*AAA	Q	0	101 '50	.....	101⅛	101⅜	77⅞	86⅛	82⅛	87¼	82½	82½ Nov 6	85	....	4.37	3.
5		do 9th Victory 3s '66	mS	*AAA	Q	0	100 '45	.....	100	104½	89½	96⅜	91	96½	95⅜		▲96½	96¾	4.30	3.
6		do Conversion 3⅜s '65	mS	*AAA	Q	0	Exch'58	.....	NC	101½	88	99⅝	94⅜	99½	98⅛		▲99⅜	99½	4.10	3.
7		do Conversion 4¼s '72	mS	*AAA	Q	0	Exch'58	.....	NC	101¼	87	97⅛	90⅜	96⅛	95⅜		▲95½	95⅝	4.88	4.
8		do Conversion 4½s '83	mS	*AAA	Q	0	Exch'58	.....	NC	101½	86¼	95	87½	94½	90½		▲92⅝	92⅞	5.06	4.
9		do Perpetual 3s	ms15	*AAA	Q	0	96½ '36	.....	0'66	96	67	67	63½	70½	63		▲66¼	67½	....	4.
10		Canada Dry.....Cv Sub Deb 4¼s'81	jJ	BBB	X¶	0	2 100 '61	0'71	†104½	113	100	116½	101	117	106		117	....	3.42	4.
11		[3]Canada Dry Ginger Ale....SF Deb 4s '76	Jd	A	X	0	2 100 '56	100	†103	100	88	96	90	96	93		96	....	4.43	4.
12		Canada Elec Co., Ltd...1st SF A 3½s '67	Fa	.....	Q	0	.. 101 '47	†100.4	†100.8	101	80	93	88½	93	90⅞		▲92½	....	5.90	3.
13		do 1st B 4s '68	fA	.....	Q	0	.. 100 '48	†100.5	†101	100	79	94	88½	92½	90⅜		▲91¼	....	5.95	4.
14		do Gen SF B 4½s '72	mN	.....	Q	0	.. 100 '48	.....	100	100	79	94	84	91	88⅜		▲90	....	5.90	4.
15		Canadian Breweries.....Deb SF 3½s '67	Ms	.....	Q	0	.. 102.2'47	.....	†101	102	82	96	94	95½	94		▲95	....	5.11	3.
16		do Deb SF 4s '69	Jj15	.....	Q	0	.. 97⅓ '49	.....	†100⅜	101⅛	83	97	93½	95	93⅞		▲95	....	5.06	4.
17		do Deb C 5s '83	Jj15	.....	Q	0	.. 97½ '58	100	102⅛	97⅛	86	97	89½	96½	93		▲94	....	5.49	5.
18		Canadian Canners Ltd...SF Deb 3½s '70	Jj	.....	Q	0	.. 100 '50	100	101	103⅛	80	91	87	91¾	88½		▲89½	....	5.70	4.
19		Canadian Natl. Ry. Co.....Gtd 2¾s '67	Jj2	AAA	Q	0	.. 100⅛ '47	.....	0'64	99⅛	82	96½	89½	95½	93¾		▲95½	95¾	4.05	2.
20		do Gtd 3s '66	Jj3	AAA	Q	0	.. 100 '48	.....	•100	102	85	97	91½	97⅝	96¼		▲97⅝	97¾	4.00	3.
21		do Gtd 2¾s '69	mS16	AAA	Q	0	.. 99⅛ '49	.....	NC	99⅛	79½	91	85⅝	92	89⅝		▲90⅜	91	4.77	3.
22		do Gtd 2¾s '71	Jj16	AAA	Q	0	.. 99.83'50	.....	0'66	98⅛	78¼	89	83½	90	87⅛		▲88⅜	89¼	4.70	3.
23		do Gtd 3¼s '74	Fa	AAA	Q	0	.. 99⅛ '54	.....	100	106⅛	79½	91¼	85	90	86¾		▲89	89½	4.00	3.
24		do Gtd 4s '81	Fa	AAA	Q	0	.. 97 '58	.....	NC	97⅛	77	88¼	81½	88⅛	84½		▲86⅝	86⅞	5.10	4.
25		do Gtd 4½s '67	Ao	AAA	Q	0	.. 99 '60	.....	NC	100⅛	97⅛	101	95½	100¼	99¼		▲99½	100	4.98	4.
26		do Gtd 5s '87	aO	AAA	Q	0	.. 97⅛ '60	.....	NC	98⅛	93¼	100	92½	99¼	95		▲97¾	98¼	5.12	5.

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†100.31 on April 1.
f—†101.18. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Canada Dry Corp. [4]Fiscal Sep. '62.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by New Eng. Gas & Elec. Co.	*H5*	2.37	....	6.64	0.67	2.23	2.44	12-31-62	Dec	7.62	5.42	5.39	5.85	5.59				1
2	do	*H6, S130, A34*	4.32	....	do			do				do							2
3	Prin. & int. payable in U.S. funds	*M85, F31*, NYS	60.2																3
4	do	do	38.0																4
5	Princ. & int. pay. in Canadian funds	D31, K8, W59	245																5
6	do	do	1267																6
7	do	do	1367																7
8	do	do	2152																8
9	Payable in Canadian dollars	H32, D31, W33	55.0																9
10	Conv thru mat at $29 a common shr	*E3, H81, W41*	7.14	10.3	16.9	10.3	38.7	7.73	3-31-63	Mar	7.92	9.57	8.79	8.36	[6]6.03	6 Mo Mar	....	4.82	10
11		*U7, H81, E3*	9.35	....	16.9	See Canada Dry Corp.													11
12	Prin. & int. payable in Canadian fds.	*R37*, W35, K8	1.27	....	2.98	0.06	0.85	0.17	[▲]12-31-62	Dec	2.18	2.04	1.85	2.03	1.93	Controlled by			12
13	do	*R37*	0.86	....	do			do				do				Prov of Nova Scotia			13
14	do	W35, H32, K8	0.46	2.13	do			do				do							14
15	Prin. & int. payable in Canadian fds.	W35, K8	2.50	....	65.7	51.4	122	56.3	[▲]7-31-63	Oct	5.06	5.99	5.99	5.45	4.99				15
16	do	*P39*	1.75	....	do			do				do							16
17	do	*B117, P39, M41*	12.6	5.00	do			do				do							17
18	Prin. & int. payable in Canadian fds.	*D31, N3*	2.90	....	5.57	0.01	22.4	7.81	[▲]2-28-63	Feb	2.24	3.31	2.49	2.52	3.30				18
19	Gtd. by Can.; pay. in Can. funds	*D31, M41*	50.0	....	1842	50.1	226	96.2	[▲]12-31-62	Dec	d0.11	0.18	....	....					19
20	do	*D31*, M41	35.0	....	do			do				do							20
21	do	*D31*	70.0	....	do			do				do							21
22	do	*D31, M41*	40.0	....	do			do				do							22
23	do	D31, W59, A19	200	....	do			do				do							23
24	do	do	300	....	do			do				do							24
25	do	do	72.8	....	do			do				do							25
26	do	do	172	....	do			do				do							26

1—Mass. 2—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Canadian Pacific...Perp Con Deb Stk 4s jj	BBB	Q	0	..	78 '21	.....	NC	121	31	78½	72	85½	76½	80¾ Nov 20	80¾	82	....	4.87
2		do CT 3½s '70 Ao	BBB	Q	0	..	98½ '50	.....	†100.50	158½	78½	86	86	86	79	.....	80⅜	....	7.09	3.88
3		do CT 3½s '66 aO	BBB	Q	0	..	100 '51	.....	†100⅓	118	85	91½	81	89½	86	.....	88¾	89¾	7.37	3.90
4		do CT 4s '69 jD	BBB	Q	0	..	100 '52	.....	†101⅓	118	82	90	81	87¼	84	.....	87	....	6.33	4.60
5		do CT 3½s '72 mN15	BBB	Q	0	..	100 '54	.....	†101⅜	100	76	89⅜	82½	90	82	.....	▲89	89½	5.08	4.18
6		do CT 5s '83 Fa	BBB	Q	0	..	98 '58	.....	†103.05	102½	84½	96½	88	96	85	.....	▲94	94⅜	5.42	5.08
7		Capital Airlines.....Cv Deb 4½s '76 jJ	BB	Y	0	..	101½ '56	0'66	†103⅜	113	44	73	70	88	73	.....	85	90	5.33	4.72
8		•Carolina, Clinch. & O. Ry...1st A 4s '65 mS	A	X	0	3	102½ '40	.....	†100	110⅝	89	100½	97½	100½	99½	99¾ Nov 26	99¾	....	4.10	4.00
9		Carolina Power & Light.....1st 2½s '81 Fa	AA	X	0	1	101½ '51	h	†102.43	101½	73½	81⅝	79	83⅜	81	.....	81½	....	4.49	3.53
10		do 1st 3½s '82 aO	AA	X	0	1	101.3'52	p	†102.68	104¼	82	89	86½	90¾	87	.....	88½	....	4.43	3.95
11		do 1st 4½s '88 Ms	AA	X	0	1	102½ '58	r	†105.22	104	88½	96½	93½	97⅞	96	.....	96	....	4.40	4.29
12		do 1st 4½s '90 Ao	AA	X	0	1	100⅜ '60	t	†104.73	105½	98⅜	107½	104½	107	103⅜	.....	104	....	4.61	4.68
13		do 1st 4½s '91 mN	AA	X	0	1	100½ '61	u	†104.65	100⅝	100⅛	103½	99⅛	103⅝	101¼	.....	101½	....	4.42	4.44
14		Carrier Corp.....Cv Sub Deb 4½s '82 Fa	BBB	X¶	0	14	101½ '57	100	†103.85	106	83	103¾	94	104	98	.....	98	....	4.29	4.20
15		•Carthage & Adirondack Ry.....1st 4s '81 jD	B	Y	2	..	.....	.....	NC	94½	35	60½	50	66	55	63½ Nov 6	60	65	7.57	6.15
16		Cascade Natural Gas, ww Sub Deb 5½s'83 Mn15	BB	Y	0	..	Unit '62	'0.67	†105.225	....	....	106	96	110	99	.....	108	....	4.85	5.09
17		do Cv Sub Deb 5½s '70 jD31	.....	..	0	.....	'63	.....	7½ '68	....	....	....	....	124	112	.....	113	117	....	4.49
18		•Case (J.I.) Co.....Deb 3½s '78 Fa	B	Y	0	10	100 '53	101	†102	100	55	65	51	80⅛	57½	80 Nov 29	.....		5.46	4.37
19		• do Sub Cv Deb 5½s '83 aO15	CCC	Y	0	..	100 '58	0'69	†103	128½	60⅝	78⅛	50	90	73½	86½ Nov 29	.....		6.73	6.35
20		•Caterpillar Tractor.....SF Deb 4½s '77 mN	AA	X	0	12	99½ '57	‡100	104	107⅞	96½	105	101	105	101½	102 Nov 29	.....		4.30	4.40
21		• do SF Deb 4½s '86 Jd15	AA	X	0	12	99½ '61	0'67	104½	103⅝	99½	106½	102½	106	101½	101½ Nov 29	.....		4.52	4.55
22		•Celanese Corp. of America...Deb 3s '65 aO	A	X	0	8	102 '45	†100½	†100½	107	80	98½	95½	100½	97½	100 Nov 29	.....		3.00	3.00
23		• do Deb 3½s '76 aO	BBB	X	0	6	100 '51	100	†101⅓	103⅜	75	90⅜	85	91½	89⅜	89⅞ Nov 19	90½	91⅜	4.33	3.81
24		Celotex Corp.....Cv Sub Deb 4½s '76 Mn	BB	Y	0	16	101½ '56	0'66	†103⅓	104	70½	99	72	88	71	.....	87	88½	5.35	4.66
25		Cenco Instruments..Cv Sub Deb 4½s '80 fA	BB	Y	0	16	102 '60	2'65	†105⅜	157	100	139	101	114	104	.....	109	....	....	4.13
26		[6]Central Elec. & Gas..Cv Sub Deb 4½s '73 mN	BB	Y	0	16	98½ '58	.....	†103⅜	182	98½	175	140	190	161	.....	172	....	....	2.72
27		do Cv Sub Deb 5s '75 Jj15	BB	Y	0	16	100 '60	.....	†104⅛	160	99½	152	118	167	138	.....	149	....	....	3.36
28		•Central of Ga. Ry.....1st A 4s '95 Jj	BBB	X	0	17	.....	101⅛	101⅛	99⅛	55⅛	78½	70	82	77½	81¾ Nov 27	80½	85	4.93	6.70
29		• do (due 1/1) Inc B 4½s 2020 May	B	Y	0	..	.....	.....	100	88	34½	75¾	63	80	71½	76½f Nov 22	76⅝	f78⅝	Pd. 4½% int. May '6	
30		Cent. Hudson Gas & Elec.....1st 4½s '88 Mn15	A	X	0	11	102½ '58	.....	†105.22	102½	87	95¾	91	97½	94	.....	95¾	....	4.42	4.30
31		Central Ill. Elec. & Gas.....1st 3s '75 Fa	AA	X	0	4	103 '45	†101⅛	†103⅜	107½	79	88⅛	81½	89⅛	85	.....	87½	....	4.47	3.42
32		do 1st 3½s '85 Jd	AA	X	0	4	101½ '55	101½	†103⅜	101½	77	85⅛	82	87¾	84	.....	86	....	4.41	3.92
33		do 1st 5s '90 jJ	AA	X	0	4	102 '60	102	†106½	106½	102	106½	106½	106½	102	.....	105	....	4.67	4.76

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. g—None callable while series A debentures are outstanding. h—†100.79. p—†100.98. r—†101.97. t—†100.38. u—†100.48. [1]Pro-forma. [2]Giving effect to new financing. [4]Per $1,000 Deb plus, if conv prior to 6-1-66, a wrrt to buy 7.440 United Com at $34.56 a shr until 6-1-66. [5]Fiscal Dec. 31. [6]Now Western Pwr & Gas. [7]Fiscal Aug.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Interest payable in U. S. currency	*N1, B23*, NYS	293	....	436	115	210	95.2	[4]12-31-62	Dec	2.94	2.80	2.70	2.93	2.90				1
Canadian issue; conv expired	*Q59, A19, D31*	0.41	....	do			do		Dec		do							2
Canadian issue; conv expired	do	20.6	....	do			do		Dec		do							3
Canadian issue; conv expired	do	27.8	....	do			do		Dec		do							4
Payable in Canadian funds	do	24.8	....	do			do		Dec		do							5
do	do	40.0	....	do			do		Dec		do							6
[4]Conv. into 4.983 shrs Un. Air Lines	*L27, B64*	1.41	....	255	Assumed by United Air Lines				....	....	....	....	....	....				7
Gtd. by L. & N. RR. & Atl. Coast L	*M85, H19*, NYS	17.4	....	17.4	1.83	4.73	7.42	9-30-63	Dec	....	....	....	3.19	2.99				8
.....	*M57, G27*	15.0	....	172	10.0	22.5	18.3	[1]2-31-62	Dec	4.62	4.67	4.11	4.03	4.15	12 Mo Oct	4.18	3.91	9
.....	*H6, S5, D19*	20.0	....	do			do		Dec		do							10
.....	*H6, S5, D19*	20.0	....	do			do		Dec		do							11
.....	*K7, M57, E3*	25.0	....	do			do		Dec		do							12
Not ref to 11-1-66 at lower int cost	*K7, M57, G27*	25.0	....	do			do		Dec		do				Dated Nov 1, 1961			13
Cv to 2-1-67 at $60.98 on com shr	*H19, H51*	16.9	31.9	[2]53.8	30.2	151	45.3	10-31-62	Oct	4.19	4.44	3.06	4.35	4.74	$55,000 called 2-1-63			14
Assumed by N.Y. Central R.R.	S132, A4, NYS	0.97	....	679	See New York Central Railroad													15
Wrrts: 15 com at $15 to 5-31-65 etc	*W35, E3, H51*	6.00	....	23.6	0.73	3.86	3.80	12-31-62	Dec	0.43	1.16	1.23	1.82	1.94	Dated May 24, 1962			16
Conv to mat into com at $14.29 a shr	E18, S140, T18	5.82	....	do			do				do							17
.....	*M85, C43*, NYS	18.1	....	39.5	5.12	77.1	98.5	10-31-62	Oct	2.13	2.44	d5.09	d3.27	1.04	6 Mo Apr	d0.24	2.22	18
Conv to 10-15-68 at $22¼ a com shr	*M85, C43*, NYS	20.1	21.1	do			do				do							19
Call $3,250,000 11-1-63 at 100	*B64, F31*, NYS	58.5	....	140	100	429	140	9-30-63	Dec	7.83	10.84	6.65	7.80	9.85	12 Mo Sep	9.38	11.13	20
Not ref to 6-15-71 at lower int rate	*B64, F31*, NYS	50.0	....	do			do		Dec		do							21
.....	*D23, M85*, NYS	12.0	....	110	31.5	138	48.3	8-24-63	Dec	5.75	7.09	5.26	4.93	6.23	9 Mo Sep	6.23	7.03	22
.....	*D25, G25*, NYS	42.5	....	do			do		Dec		do							23
Cv thru 5-1-76 at $46.23 a com shr	*H31, U7, G25*	10.0	7.60	25.6	6.45	43.1	13.0	8-31-63	Aug	4.34	5.59	3.42	1.86	[7]d1.13	Fiscal 10 Mo Aug		3.55	24
Conv to mat into com at $55½ a shr	*L27, B64, F31*	5.00	....	7.25	1.14	21.3	8.21	4-30-63	Apr	9.33	7.33	9.01	7.33	5.97				25
Conv to mat; at $17.86 thru 10-31-64	*P2, S119, H31*	0.84	....	[2]107	Now Western Pwr & Gas				....	....	....	....	....	....				26
Conv to mat.; at $20.38 thru 1-14-65	do	1.61	....	do	See Western Pwr & Gas				....	....	....	....	....	....				27
.....	G27, B37, NYS	10.8	....	44.0	10.1	16.0	8.66	6-30-63	Dec	2.55	2.86	1.61	1.72	1.69	6 Mo Jun	2.09	2.29	28
Int pd since clearing arrears in '51	do	12.5	10.8	do			do		Dec		do							29
.....	*H6, D19, S5*	18.0	....	69.2	4.36	11.7	10.2	9-30-63	Dec	3.66	4.54	3.16	3.33	3.60	12 Mo Sep	3.21	3.39	30
.....	*F31, C15, H23*	12.2	....	33.9	1.12	4.97	9.06	9-30-63	Dec	5.23	5.89	6.35	5.08	4.43	12 Mo Sep	4.34	4.68	31
.....	*H5*	4.00	....	do			do		Dec		do							32
.....	*S5, D37, S77*	10.0	....	do			do		Dec		do							33

—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Conn., N.H., N.J., N.Y.; also N.J. tr. fds. 4—N.Y., Conn., Me., Mass., N.J., N.H., R.I.; also N.J. tr. fds. —Me., N.J. (3s only), R.I.; both N.J. tr. fds. 10—R.I. 11—Me., N.H., N.Y., Conn., Mass. 12—N.J., N.Y., N.J. tr. fds. 14—Me.; also N.J. tr. fds. 16—N. J. tr. fds. 7—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Central Ill. Light Co.	1st 2⅝s '79	jD	AA	X	0	2	100⅝ '49	100⅝	†102⅝	101⅛	72	79⅞	78	82¼	75			79½	4.48	3.30
2		do	1st 4¼s '87	jJ	AA	X	0	2	100¾ '57	a	†104.60	106	96	103⅓	101⅜	105⅝	100½			102¾	4.43	4.50
3		do	1st 4s '88	jJ	AA	X	0	2	100⅞ '58	b	†104.04	101⅜	89	94	92	96½	94⅜			94½	4.37	4.23
4		do	1st 4⅛s '90	Ms	AA	X	0	2	99⅛ '60	100	†104.38	105¾	99½	107	104⅛	107	104⅜			104½	4.58	4.66
5		do	1st 4¼s '93	Ms	AA	X	0	2	100 '63	100	†104.25	....	....	....	....	99⅜	97⅜			98½	4.38	4.32
6	•	do	Cv Deb 4⅛s '74	Jd	Call	X¶	0	3	100 '59	.....	†103.26	140	100	133⅜	106	127½	111	113⅜	Nov 29	.....	Issue cld Dec. 18	
7		Central Ill. Public Serv.	1st A 3⅛s '71	aO	AA	X	0	4	107 '41	†103	†103	111⅜	85	93½	91⅜	94⅞	88			93½	4.38	3.60
8		do	1st B 3⅛s '77	mS	AA	X	0	4	102⅜ '48	†101⅝	†101⅜	108	79⅜	90½	88⅛	91⅜	85½			89½	4.46	3.78
9		do	1st C 3⅛s '79	Jj	AA	X	0	4	102⅛ '49	c	†102.79	105½	76⅛	86	84	88	85			85⅛	4.53	3.67
10		do	1st D 3⅛s '82	Fa	AA	X	0	4	102 '52	e	†103.11	103½	76⅛	87½	84⅜	89⅛	87			87	4.45	3.87
11		do	1st E 3⅛s '82	mS	AA	X	0	4	101⅛ '52	f	†102.80	105	82	89	86½	90½	88⅛			88½	4.43	3.95
12		do	1st F 3⅛s '84	Jd	AA	X	0	4	102⅛ '54	h	†103.63	104	73	84½	82¼	86⅛	84¼			84½	4.46	3.85
13		do	1st G 4⅛s '88	Fa	AA	X	0	4	102⅛ '58	j	†105.22	104	88⅛	96¼	93⅜	98	95			96¼	4.38	4.28
14		do	1st H 4⅛s '89	Jj	AA	X	0	4	102 '59	k	†105.49	106	91⅛	105⅞	102⅞	107½	103⅜			103⅜	4.50	4.57
15		do	1st I 4½s '93	Mn	AA	X	0	4	102½ '63	x	†107	....	....	....	....	102⅜	101½			101½	4.41	4.43
16		do	SF Deb 2⅛s '70	jD	Call	X	0	..	100 '50	100	†100.95	104⅛	78	90	88⅜	91½	90¼			90¾	4.45	3.16
17		Central Indiana Gas	1st 2⅞s '71	Mn	A	X	0	10	101⅛ '46	w	†101.50	103	80	89½	86½	92	87			89	4.68	3.23
18		Central Louisiana Elec.	1st I 5⅛s '89	Ao	BBB	X	0	11	102⅛ '59	g	†106.77	107½	96	106	106	105	103			104	4.85	4.92
19		Central Maine Power.	1st Gen L 3⅛s '70	aO	A	X	0	5	107⅛ '40	†102⅜	†102⅜	112	86	94½	93	95⅞	94			94½	4.50	3.71
20		do	1st Gen M 3½s '72	mS	A	X	0	5	107⅛ '42	†103½	†103½	111½	85	93½	88½	94⅞	93			93½	4.46	3.75
21		do	1st Gen N 2⅝s '76	Mn	A	X	0	5	102 '46	101⅛	101⅛	103½	74	82⅞	79	85½	80			84½	4.46	3.26
22		do	1st Gen Q 3⅛s '78	Jd	A	X	0	5	101⅛ '48	†100.90	†101	107	77	85	83⅜	87⅞	86			86½	4.43	3.61
23		do	1st Gen R 3s '79	Ms	A	X	0	5	100⅛ '49	r	†100⅜	103	74	83	81½	85⅜	83⅜			84½	4.47	3.56
24		do	1st Gen S 2⅞s '79	mN	A	X	0	5	101⅛ '49	z	†101⅛	102⅜	74	81½	79⅞	84¼	78			82½	4.46	3.48
25		do	1st Gen T 3⅛s '81	mN	A	X	0	5	101 251	t	†101⅜	105	81	89½	87⅝	93⅜	89¼			89½	4.51	4.03
26		do	1st Gen U 3⅛s '83	Ms	A	X	0	5	101 '53	†100.79	†101⅛	105	83	88½	86½	91⅛	88⅜			89	4.51	4.07
27		do	1st Gen V 3⅛s '85	Ao	A	X	0	5	100⅞ '55	q	†101.85	101½	77	84¼	74	86¾	83			86	4.42	3.92
28		do	1st Gen W 4⅛s '87	Mn	A	X	0	5	102⅛ '57	m	†106.09	105	86⅛	105⅜	101½	105	104			104½	4.55	4.66
29		do	1st Gen X 5½s '90	mN	A	X	0	5	102½ 60	n	109.55	105	101	103	103	107	103			106	4.85	4.93
30		•[3]Central N.Y. Power Corp.	Gen 3s '74	aO	AA	X	0	6	103 '44	†101½	†102½	108½	79¼	89	84½	91	87	87⅛	Nov 13	87⅛ 89	4.25	3.37
31		•Central Pac. Ry.	1st & Ref A 3¾s-4¼s '74	fA	A	X	0	1	... '44	†100½	101	113	83½	86¼	86	87⅞	86	87⅞	Nov 8	87⅞	4.94	3.99
32	•	do	1st B 3⅝s '68	Fa	A	X	0	1	100⅛ '48	100½	100⅛	105½	87½	94	93½	96	95⅛	95⅛	Oct 23	95⅜	4.80	3.79

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†100.80. b—†100.79. c—†101.58. d—Deficit. e—†101.62. f—†101.26. g—†102.55. h—†101.84. j—101.97. k—†101.50. m—†102.51. n—†102.19. p—†101.58. q—†100.70. r—†100.635. t—†101.26. u—100.574. w—†100.90. x—102.37'66. z—†100.965. [1]Pro forma. [2]Giving effect to new financing. [3]Now Niagara Mohawk Power.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*L27, B37*	12.5	....	79.5	1.97	7.76	12.2	12-31-62	Dec	4.91	5.58	3.38	2.63	3.08	12 Mo Oct	3.05	3.22	1
2	.....	*F31, D37, M91*	15.0	....	do			do		Dec		do							2
3	.....	*H6, S5, D19*	12.0	....	do			do		Dec		do							3
4	Special call price if ref bef. 3-1-65	*H6, D19, S5*	14.0	....	do			do		Dec		do							4
5	Not ref to 3-1-68 at lower int cost	*B64, L27, S5*	9.38	....	do			do		Dec		do				Dated March 1, 1963			5
6	Cv 30 shrs for $1000 Deb & $200 cash	*E3, F31*, NYS	8.60	70.9	do			do		Dec		do				Issue called 12-18-63			6
7	.....	H5, B41, B59	35.8	....	110	9.87	20.9	16.9	6-30-63	Dec	4.61	4.50	4.86	4.24	4.55	12 Mo Sep	4.50	4.83	7
8	.....	*H5, C15, H3*	10.0	....	do			do		Dec		do							8
9	.....	*H5, H3, H81*	10.0	....	do			do		Dec		do							9
10	.....	*H5*	5.00	....	do			do		Dec		do							10
11	.....	*K33, A14*	5.00	....	do			do		Dec		do							11
12	.....	*H5*	5.00	....	do			do		Dec		do							12
13	.....	*S5, D19, D37*	15.0	....	do			do		Dec		do							13
14	.....	*E3, L17, L3*	12.0	....	do			do		Dec		do							14
15	.....	*S5*	10.0	....	do			do		Dec		do				Dated May 1, 1963			15
16	.....	*B64, K5, M59*	2.50	108	do			do		Dec		do							16
17	.....	*K5*	2.15	....	7.73	4.14	6.17	5.98	9-30-63	Dec	4.87	4.37	3.33	5.16	5.46	12 Mo Sep	5.14	5.50	17
18	Not ref prior to 4-1-64 at lower int.	*K7, R3, H51*	4.80	....	56.4	3.60	8.26	6.49	9-30-63	Dec	3.12	3.10	3.48	3.27	3.07	12 Mo Sep	3.02	3.12	18
19	.....	F31, C53, B64	18.3	....	110	11.0	22.7	8.02	12-31-62	Dec	2.58	2.57	2.84	3.13	3.18	12 Mo Aug	3.13	3.30	19
20	.....	F31, C53	11.3	....	do			do		Dec		do							20
21	.....	*H19, D37, L23*	12.0	....	do			do		Dec		do							21
22	.....	*H5*	4.68	....	do			do		Dec		do							22
23	.....	*S5, B17, S130*	4.70	....	do			do		Dec		do							23
24	.....	*H5*	4.70	....	do			do		Dec		do							24
25	.....	*H5, D19, A34*	6.65	....	do			do		Dec		do							25
26	.....	*F31, C54, H3*	9.60	....	do			do		Dec		do							26
27	.....	*H6, B59, D19*	11.6	....	do			do		Dec		do							27
28	.....	*H19, D37, L27*	17.6	....	do			do		Dec		do				$88,000 called 5-2-63			28
29	.....	*F31, C54, H3*	5.97	....	do			do		Dec		do				Call $29,000 12-2-63			29
30	.....	W28, B37, NYS	48.0	....	559	See Niagara Mohawk Power				Corp.									30
31	Int. now 3¼%; paid 4¼% to 8-1-49	B72, M104, NYS	28.6	....	728	Assumed by Southern Pacific													31
32	Gtd. p. & i. by Southern Pac. Co.	*H5, B37*, NYS	32.8	....	do			do											32

1—N.J., N.Y., Conn., Me., Mass., Minn.; also legal N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 3—N.H., N.Y.
4—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 5—Conn. Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.
6—Conn., Mass., N.H., N.J., Minn., Vt., R.I., N.Y., Me., Wash.; also legal N.J. tr. fds. 10—N.Y., N.J., N.H.; also N.J. tr. fds. 11—Conn., Me., Mass.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Central Pwr. & Lt. Co.....1st A 3½s '73	mN	AA	X	0	5	99½ '43	.....	†101⅛	106½	80	90⅜	88¼	92	89⅛	.....		89¾	4.44	3.48
2		do 1st B 3½s '77	aO	AA	X	0	5	102 '47	.....	†101⅝	106½	78	88⅞	87	90⅜	87¾	.....		88	4.46	3.69
3		do 1st C 3s '80	mN	AA	X	0	5	102.4'50	n	†102.98	103⅛	73½	83½	81¾	85⅜	83	.....		83¼	4.46	3.60
4		do 1st D 3½s '82	Ms	AA	X	0	5	102.4'52	p	†103.38	105	77	89	86	90¾	86	.....		88¾	4.43	3.94
5		do 1st F 3½s '84	Ao	AA	X	0	5	100½ '54	q	†102.41	101½	70	82½	80⅛	84⅜	82	.....		83	4.43	3.76
6		do 1st G 3½s '86	Fa	AA	X	0	5	101 '56	r	†103.01	101	71⅛	83½	79½	85⅜	84	.....		84	4.41	3.86
7		do 1st H 4s '88	Fa	AA	X	0	5	101⅛ '58	s	†104.77	101⅞	87½	95	88½	96½	94½	.....		94½	4.38	4.23
8		do 1st I 4¼s '89	Ao	AA	X	0	5	102⅛ '59	t	†106.19	104¾	93	105⅞	102¾	107½	104	.....		104	4.48	4.56
9		do Deb 2½s '74	jD	A	X	0	..	99⅛ '49	100	†101.25	100½	76	89	84½	88⅝	85⅜	.....		86⅛	4.58	3.33
10		•Central RR. of New Jersey..Gen 3½s '87	jJ	CCC	Y	0	..	.... '49	.....	100	69½	34	42	34½	47½	40	42¾	Nov 29	.....	8.79	7.80
11		Central Vermont Pub. Serv.1st D 2¾s '75	Fa	A	X	0	9	101⅛ '45	†102½	†102½	105½	74	83¾	80½	86½	84½	.....		84⅝	4.56	3.24
12		do 1st F 2½s '80	Mn	A	X	0	9	102½ '50	g	†103.06	102½	73	81¼	76½	83⅜	81¼	.....		82	4.47	3.50
13		do 1st G 3½s '81	fA	A	X	0	9	102½ '51	j	†103.14	105	80	87¾	86	90	88⅜	.....		88½	4.47	3.95
14		do 1st H 3½s '82	Mn	A	X	0	9	102 '52	k	†103.11	103½	78	85⅝	83¾	88⅜	86⅜	.....		87	4.44	3.87
15		do 1st K 3½s '84	Jd	A	X	0	9	101 '54	m	†102.74	102	75	83	79½	85¾	82	.....		84½	4.46	3.85
16		•[10]Cerro de Pasco...[6]Cv Sub Deb 5½s '79	mn15	BB	Y	0	10	Exch'59	0'69	105	126	96¾	117	97⅝	115¼	100½	109¾	Nov 29	.....	4.63	5.00
17		•Chadbourn Gotham... ex-w Cv 5.90s'71	Ao	B	Y	0	..	... '59	100	†103	150	73	165	92	105	85	89¾	Nov 27	89¾	6.45	6.60
18	•	do ww Cv Deb 5.90s '71	Ao	B	Y	0	..	100 '59	100	†103	172	75⅝	191	103	110	83	88¾	Nov 13	92	6.23	6.40
19	•	do ex-w Cv Deb 6s '74	aO	B	Y	0	..	... '59	100	†103	150	82	165	92	106	86½	89½	Nov 27	90 91⅞	6.55	6.65
20	•	do ww Cv Deb 6s '74	aO	B	Y	0	..	100 '59	100	†103	172	79	191	103	111	90	90	Oct 7	90 94	6.55	6.65
21		Chain Belt Co.....Deb 3½s '72	Fa	AA	X	0	11	101 '52	101	†102	101	81	89	84	93	84½	.....		90	4.77	3.61
22		•[7]Champion Paper & Fibre..Deb 3½s '65	jJ15	A	X	0	1	102½ '45	†100⅛	†100⅜	102⅝	85½	98½	96	98⅝	97½	97½	Nov 21	97¾ 99	4.74	3.31
23	•	do Deb 3½s '81	jJ15	A	X	0	1	100 '56	100	†103⅛	100½	82	91½	90½	92½	92⅛	92½	Aug 12	92½	4.45	4.07
24	•	do Cv Deb 4½s '84	Jj15	BBB	X¶	0	10	100 '59	0'70	†103⅛	122⅞	100	119⅛	102	112	104⅞	111	Nov 27	108½ 116	3.40	3.85
25		[8]Chanin Bldg.....w/s 2nd cm Inc 2s '70	mS	CC	Y	0	..	... '34	100	100	140	14	138	118	137	124	.....		137 f....	Pd. 1% int. Sep. '63	
26		do w/s 3rd cm Inc 2s '70	mS	C	Y	0	..	... '34	100	100	140	½	140½	128	147	133½	.....		147 f....	Pd. 1% int. Sep. '63	
27		Charleston Con. Ry. G. & E....Con 5s '99	Ms	A	X	2	3	.....	.....	NC	130	97	102	99	102½	102	.....		102	4.88	4.90
28		Charter Oil Co.....Cv Sub Deb 5½s '72	fA	.....	..	0	..	100 '57	100	†103½	100	55	91	71½	85	78	.....		85 89	7.41	6.45

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. g—†101.69. j—†101.75. k—†101.48. m—†100.77. n—†101.61. p—†101.82. q—†100.54. r—†100.81. s—†101.59. t—†102.26. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Buy 10.15 com per $100 deb at $8.63 to 4-1-64, for '74 issue. [5]Buy 10 com at $8.8328 to 4-1-64 for '71 issue. [6]Due Jan. 1. [7]Now Champion Papers. [8]Now Lexington Ave & 42d St. Corp. [9]9 mos. period, prior fiscal Mar. [10]Now Cerro Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Controlled by Cent. & S. West Corp.	*H5, B59, O3*	23.7	....	105	2.64	11.5	14.8	12-31-62	Dec	4.50	4.36	4.12	4.05	4.87	12 Mo Sep	4.66	5.15	1
2	do	*H5, O3, B59*	6.00	....	do			do		Dec		do							2
3	do	*K33, A13, B37*	10.0	....	do			do		Dec		do							3
4	do	*H5, S113*	10.0	....	do			do		Dec		do							4
5	do	*L27, B41*	18.0	....	do			do		Dec		do							5
6	do	*U7*	10.0	....	do			do		Dec		do							6
7	do	*B64, H19, S119*	12.0	....	do			do		Dec		do							7
8	do	*L27, G25, H81*	11.0	....	do			do		Dec		do							8
9	do	*L36, B59, D19*	4.12	101	do			do		Dec		do							9
10	.....	A4, NYS	42.9	....	63.9	5.37	13.3	12.1	9-30-63	Dec	0.55	0.32	d0.05	d0.70	d0.58	9 Mo Sep	d0.41	d0.22	10
11	.....	*H5, B37, O3*	6.38	....	23.0	....	5.48	3.26	9-30-63	Dec	3.57	3.77	3.71	4.18	3.73	12 Mo Sep	3.76	3.58	11
12	.....	*H5*	1.88	....	do			do		Dec		do							12
13	.....	*H5*	1.89	....	do			do		Dec		do							13
14	.....	*H5*	1.42	....	do			do		Dec		do							14
15	.....	*H5*	3.86	....	do			do		Dec		do							15
16	Conv thru '68 into com at $41.79 a shr	NYS	26.3	....	54.3	29.7	106	23.0	12-31-62	Dec	[3]4.40	[3]4.86	[3]5.14	[3]3.86	[3]3.19	9 Mo Sep	3.09	4.70	16
17	Conv to maturity at $5.50 a shr	NYS	2.48	....	7.23	1.66	23.1	11.2	7-28-62	Jul	1.01	1.74	0.76	2.54	2.49				17
18	Cv as above; wrrts, see footnote [5]	*D21, C85*, NYS	do	....	do			do		Jul		do							18
19	Conv to maturity at $5.50 a shr	NYS	2.17	....	do			do		Jul		do				Call $51,900 4-1-62			19
20	Cv as above; wrrts, see footnote [4]	*D21, C85*, NYS	do	....	do			do		Jul		do							20
21	.....	*M85*	2.01	....	11.9	3.54	46.0	8.48	7-31-63	Oct	35.66	45.64	27.96	15.11	7.36				21
22	Now Champion Papers, Inc.	*G27, H88*, NYS	4.66	....	51.8	17.2	98.6	36.7	12-31-62	Dec	5.99	6.46	4.86	[9]7.05	7.35				22
23	.....	*G27, H88*, NYS	17.8	....	do			do		Dec		do							23
24	Cv into common at $46.08 to mat.	do	20.0	31.8	do			do		Dec		do							24
25	Pd. 1% int. semi-annually since 3-1-46	S59, K27, S63, J21	1.51	0.29	4.23	....	....	...	.....	Jul	[3]29%	[3]38%	[3]33%	[3]25%	[3]29%	Now a first mtge lien			25
26	Pd. ¼% int. S/A '46 to 3-1-63; then 1%	do	2.42	2.23	do			do		Jul	[3]25%	[3]29%	[3]20%	[3]14%	[3]17%	Now a 2d mtge lien			26
27	Assumed by South Car. El. & Gas	F67, L33	1.48	....	124	See South Carolina Elec. & Gas													27
28	Conv into com at $3.75 (U.S.) a shr.	*L27, B37*	1.99	....	1.99	0.19	0.26	0.30	7-31-62	Jul	d1.79	d1.62	d1.49	d2.08	d1.85				28

1—N.J., also N.J. tr. fds. 3—Me., N.H., also N.J. tr. fds. 5—Conn., Me., Mass., N.H. N.J., N.Y., R.I., also N.J. tr. fds. 8—Me. 9—Conn., N.J., Minn., Mass., N.Y. N.H., Wash., R.I., Vt., Me., also N.J. tr. fds. 10—N.J. tr. fds. 11—N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Cur Yie
1		Chesapeake & Ohio Ref & Imp 2.80s '64	Fa	AA	X	0	5	100 '41	†100.2	103	88⅛	95	95	99⅜	95		99⅛		February matur	
2		do Ref & Imp 2.85s '65	Fa	AA	X	0	5	100 '41	†100.4	104	86½	94	94	98⅛	94		98½		4.37	2.9
3		do Ref & Imp 2.90s '66	Fa	AA	X	0	5	100 '41	†100.6	104	85½	92	92	97	92		96⅞		4.41	2.9
4	•	do Ref & Imp D 3½s '96	Mn	AA	X	0	5	99½ '36	*100 *103	109½	73⅜	83⅜	75	84⅞	79	79 Nov 29	79	80	4.84	4.4
5	•	do Ref & Imp E 3½s '96	fA	AA	X	0	5	99 '36	*102⅜ *103	109	75	82½	75½	86¼	81	82 Nov 27	81	84	4.64	4.3
6	•	do Ref & Imp H 3⅞s '73	jD	AA	X	0	5	100¾ '48	100⅜ †101½	107½	84⅜	94½	88¾	98	94	95¼ Nov 29			4.50	4.2
7	•	do (Rich & Alleg) 1st Con 4s '89	Jj	AAA	X	2	5	... '90	NC	135¼	80	87½	82	89	86½	89 Oct 15	89	90	4.68	4.4
8	•	do (Rich & Alleg) 2nd Con 4s '89	Jj	AA	X	2	5		NC	126	80	84	80	82	80⅝	82 Jun 10			5.32	4.8
9	•	do Gen 4½s '92	Ms	AAA	X	2	5		NC	151⅛	92⅜	100⅛	94	101	97½	99 Nov 19	99	100	4.59	4.3
10		do Equipments		AAA	X	0	..		NC								4.35	4.00		
11		Chesapeake & Pot. Tel. Md. Deb 3½s '95	Fa	AAA	X	0	10	102⅞ '55	†105.09	103¼	75	79	77⅜	82⅛	79¾		81½		4.35	3.9
12		do Deb 4½s '93	jD	AAA	X	0	10	102⅜ '57	†106	106⅛	87	95⅓	92⅜	98	94⅝		97		4.31	4.2
13		do Deb 4⅜s 2002	Jj	AAA	X	0	10	102⅞ '63	6⅞'68					102½	99½		99½		4.40	4.3
14		Chesap.&Pot.Tel.(Wash.,D.C.)Deb4⅜s'98	Fa	AAA	X	0	19	101⅜ '61	†105.882	101⅞	95½	101½	97	101	98		99½		4.40	4.3
15		Chesapeake& Pot. Tel. W. Va. Deb 5s 2000	Ms	AAA	X	0	23	102½ '60	†106.10	106½	100	105½	104½	106	105½		106		4.66	4.7
16	•	Chi. Burl. & Quincy...1st & Ref 3½s '85	fA	A	X	0	6	100½ '45	101½ *103⅜	106¼	80	86	83	86⅛	85⅝	86 Nov 21	86		3.96	3.6
17	•	do 1st & Ref 2½s '70	fA	A	X	0	6	100.8'45	100⅞ *101⅞	103⅜	76	90	82½	90½	86½	89¾ Nov 29			4.71	3.2
18	•	do 1st & Ref 3s '90	Fa	A	X	0	6	100 '50	100¾ *102¾	101	82	No Sale		82½	82	82¼ Oct 29	82		4.12	3.6
19	•	do 1st & Ref 4¼s '78	Fa	A	X	0	6	100⅜ '58	†102½ †105	104⅜	89¾	96	92	97⅛	94½	97⅛ Nov 8	97⅛		4.66	4.7
20		do Equipments		AA	X	0	..		NC								4.35	3.90		
21	•	Chi. & Eastern Ill. RR.....1st B 3⅜s '85	Mn	BB	Y	0	..	100 '45	†103 †103	104⅛	53	67½	61¾	77	68	77 Nov 15	77		5.55	4.8
22	•	do (due 1/1) Cv Inc 5s '97	April	C	Z	0	..	... '41	100 100	119	20½	61¾	37½	85½	59¾	84 f Nov 22	83	84	Omit Apr. '63 in	
23	•	do (due 1/1) Inc Deb 5s 2054	mn	C	Z	0	..	Exch'55	100 100	84	20½	37½	19	57	29	53½f Nov 29			No '63 int. paid	
24	•	Chicago & Erie RR.....1st 5s '82	Mn	B	Y	0	16		NC	144	56½	79½	70	77	62¾	62¾ Nov 29			9.50	8.3
25	•	Chicago Great West. Ry.....1st A 4s '88	Jj	BBB	X	0	17	... '41	100 *100	100¼	60	75	69	84	73⅛	83 Nov 19	80	83	5.45	4.9
26		do CT 3⅞s '69	fA	BBB	X	0	9	100 '54	100 †101⅝	101½	87	88	86	95	88		95		4.91	4.0
27	•	do (Due 1/1) Gen Inc 4½s 2038	Apr	BB	Y	0	..	... '41	100 *100	98	30¼	67¼	56	70¼	60¼	69 f Nov 29			Pd. 4½% int. Apr.	
28		do Equipments		A	X	0	..		NC								4.50	4.10		

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. [2]Giving effect to new financing. [7]Fixed charges and all deductions thru contingent int. 5—Conn., Me., Mass., Minn., N. H., N. J., N.Y.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*K33, M85, B72*	0.74	70.9	394	62.9	125	87.7	9-30-63	Dec	4.33	4.14	3.99	3.00	3.16	9 Mo Sep	2.93	3.34	1
2	.....	do	0.74	do	do			do				do							2
3	.....	do	0.71	do	do			do				do							3
4	.....	*K33, M85,* NYS	29.4	70.9	do			do				do							4
5	.....	do	21.5	do	do			do				do							5
6	.....	*H5, B37,* NYS	33.9	do	do			do				do							6
7	.....	B72, NYS	6.00	....	do			do				do							7
8	.....	B72, W39, NYS	1.00	6.00	do			do				do							8
9	.....	do	48.1	7.00	do			do				do							9
10	.....	.....	170	....	do			do				do							10
11	Controlled by Amer. Tel. & Tel.	*W35, B41, P2*	25.0	....	117	1 27	21.8	43.5	12-31-62	Dec	10.52	7.61	7.06	6.94	7.19				11
12	.....	*M57, H45, W23*	30.0	....	do			do		Dec		do							12
13	.....	*M85, B64, D37*	50.0	....	do			do		Dec		do				Dated Jan. 1, 1963			13
14	Owned by Amer. Tel. & Tel.	*H6, S5, B2*	20.0	....	45.0	0.77	15.0	16.6	12-31-62	Dec	51.74	22.38	13.67	9.88	7.23				14
15	.....	*H6, L3, S5*	25.0	....	31.9	0.98	8.35	14.6	12-31-62	Dec	....	13.53	6.42	6.16	6.03				15
16	Controlled by Great Northern	*M25, B64,* NYS	36.9	....	216	50.2	95.4	42.9	9-30-63	Dec	3.65	3.41	2.64	2.88	3.69	9 Mo Sep	2.51	3.23	16
17	& Northern Pacific Ry.	*H5, B37,* NYS	44.7	....	do			do				do							17
18	.....	*M85, B64,* NYS	21.6	....	do			do				do							18
19	.....	*E3, W35,* NYS	21.9	....	do			do				do							19
20	.....	*F29, K5, D19*	91.1	....	do			do				do							20
21	.....	*H5, C15,* NYS	7.33	....	53.9	2.22	8.84	8.52	9-30-63	Dec	2.88	1.99	0.48	1.16	1.16	9 Mo Sep	0.79	2.80	21
22	Full 5% interest paid '51-60; no '61-63	F61, M104, NYS	11.7	7.33	do			do		Dec	71.42	71.13	70.29	70.71	70.69	Cv at $23.88 a share			22
23	No 1961-63 int paid	G27, S131, NYS	12.3	19.0	do			do		See times earned above									23
24	Assumed by Erie-Lackawanna R.R. Co.	F67, NYS	12.0	....	321	See Erie Railroad Co.													24
25	.....	M104, M26, NYS	6.97	....	17.4	3.56	7.37	5.73	9-30-63	Dec	4.45	4.15	2.97	2.70	2.84	9 Mo Sep	2.31	3.47	25
26	.....	*G25, H19, B59*	2.21	....	do			do		Dec		do							26
27	Interest paid regularly since 4-1-42	F73, C105, NYS	2.72	14.0	do			do		Dec	73.96	73.65	72.58	72.32	72.41				27
28	.....	*S5, D37, U7*	5.18	....	do			do		Dec	See times earned above								28

(excl R & A4s) R.I.; Vt.; also N.J. tr. fds. 6—Me., N.J., N.Y., R.I., Vt.; also N.J tr. fds.
9—Mass., N.Y.; 10—Conn., N.H., N.J., N.Y., Mass., Me., (also 3¼s) R.I.; also N.J. tr. fds. 16—N.J., Me.; also N.J. tr. fds. 17—Me., N.H., N.Y., R.I.; also N.J. tr. fds. 19—Conn., Mass., Me., N.Y., N.J. tr. fds. 23—Conn., Me., Mass., N.H., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1	•	[6]Chic. Indpls. & Louis. [5]1st Inc A 4s '83	Apr	CCC	Y	0	..	.....	e100	e100	80	25½	51	30	60	45	58½f	Nov 26	58½f	59⅞	Pd. 8% int. Apr. '63	
2	•	do (due 1/1) 2nd Inc A 4½s 2003	Apr	CC	Z	0	..	.....	100	100	80	19⅛	40½	20	71½	36	68f	Nov 20	68f	70	Pd. 4½% int. Apr. '6	
3		do Equipments	.....	A	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....		4.50	4.10	....	....
4		Chic. Mil. St. P & Pac.....Equipments	.....	AA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....		4.35	4.00	....	....
5	•	do 1st A 4s '94	Jj	BBB	X	0	8	Reorg '45	†102⅔	†102⅔	106	68⅝	77⅜	73¼	82½	77½	82	Nov 21	80	....	5.30	4.97
6	•	do (Due 1/1) Gen Inc A 4½s 2019	Apr	B	Y	0	..	Reorg '45	100	101	107½	48⅜	78½	71	83	78½	83	Nov 15	80	83	Pd. 4½% int. Apr. '6	
7	•	do (Due 1/1) Gen Cv Inc B 4½s 2044	Apr	CCC	Y	0	..	Reorg '45	100	101	96⅝	38¼	61⅞	50	68	56⅛	63	Nov 27	62½	63½	Pd. 4½% int. Apr. '6	
8	•	do (Due 1/1) Inc Deb A 5s 2055	ms 15	CCC	Y	0	..	Exch'55	.....	100	73⅛	43⅛	63	46⅜	66¾	54	63¾f	Nov 29	.....		Pd. 2½% int. Sep. '6	
9		Chic. & North Western ...Equipments	.....	A	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....		4.75	4.25	....	....
10	•	do 1st B 3s '89	Jj	BB	Y	0	..	101 '45	*101½	103	107	52	56	50	61	53½	61	Sep 18	59	....	6.31	5.06
11	•	do (Due 1/1) 2nd Cv Inc 4½s '99	April	CCC	Y	0	..	... '44	.....	*101⅛	98½	43	71	42	75¾	49	64f	Nov 29	.....		Pd.8.18%int.	Nov.'6
12		Chi., Rock Island & Pac...Equipments	.....	AA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....		4.45	4.00	....	....
13	•	do 1st A 2½s '80	Jj	A	X	0	1	99½ '50	†100⅛	101⅜	100⅛	71	72	65	73	71½	73	Nov 19	73	....	5.48	3.93
14	•	do 1st C 5½s '83	Fa	A	X	0	1	100 '58	100	†103.96	105	97½	104	98	105⅜	101	104½	Nov 18	103½	104½	5.22	5.30
15	•	do Inc Deb 4½s '95	Ms	BBB	X	0	..	100 '55	100	†103½	105½	72	77½	71¾	86	77	85½	Oct 17	81	85½	5.84	5.50
16		Chi., St. P., Minn. & Om...Equipments	.....	A	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....		4.40	4.00	....	....
17	•	Chi., Terre Haute & So. E. 1st 2¼–4½s '94	Jj	BB	Y	0	..	... '45	.....	107½	107¾	52½	59	53	69	58	66	Nov 29	.....		Pd. 1¾% int. Jul. '63	
18	•	do Inc 2¼–4½s '94	Jj	B	Y	0	6	... '45	.....	100	100	52½	57	48½	64⅜	55	62½	Nov 27	60½	62½	Pd. 1⅜% int. Jul. '63	
19	♦	Chicago Transit Authority...Rev 3½s '78	jJ	.....	..	E	..	103 '47	.....	103	103¾	76½	100½	93½	102½	100⅜	100½	Nov 26	100¾	102	3.68	3.71
20		Chi. Union Station Co....1st SF 4½s '88	Jd	A	X	0	4	99½ '63	0'74	†104.13	....	....	....	....	101	99	.....		101	....	4.55	4.57
21	•	Chic. & W. Ind. RR.....1st CT A 4½s '82	Mn	A	X	0	3	102.1'52	‡102½	‡103¾	108¾	91	100½	97	100	96½	98½	Nov 27	98½	....	4.49	4.43
22	•	Chile (Republic of) Ext SF 1-3s '93	jD31	.....	Q	0	..	... '48	*100	.....	49	25	43½	34½	47⅞	40⅛	45½	Nov 29	.....		....	6.59
23	•	do Ext SF 6s '60	Ao	.....	Q	0	..	93¼ '26	*100	.....	92	10	92½	91	104¼	92	104½f	Oct 15	100f	....	Exchange offer	
24	•	do Assented Ext SF 6s '60		.....	Q	0	..	.....	.....	.....	48¾	8½	42½	42	48	46	48f	Nov 13	48¼f	....	Pd. int. Feb. '63	
25	•	do Ext SF 6s '61	Fa	.....	Q	0	..	93½ '27	*100	.....	92½	10½	No Sale		99	92	92f	Jul 26	100f	....	Exchange offer	
26	•	do Assented Ext SF 6s '61		.....	Q	0	..	.....	.....	.....	48	8½	No Sale		No Sale		46½f	1959	48¼f	....	Pd. int. Feb. '63	
27	•	do Ext SF 6s '61	mS	.....	Q	0	..	94 '28	*100	.....	91½	10⅝	No Sale		93	93	93f	Mar 1	100f	....	Exchange offer	
28	•	do Assented Ext SF 6s '61		.....	Q	0	..	.....	.....	.....	48¾	8½	No Sale		No Sale		42¼f	1961	48¼f	....	Pd. int. Feb. '63	
29	•	Chile Ry.....Ref SF 6s '61	Jj	.....	Q	0	..	93½ '28	*100	.....	92½	10	92½	92½	No Sale		92½f	1962	100f	....	Exchange offer	
30	•	do Assented Ref SF 6s '61		.....	Q	0	..	.....	.....	.....	48¼	8½	No Sale		No Sale		42¼f	1961	48¼f	....	Pd. int. Feb. '63	
31	•	Chilean Cons. Mun. Loan Ext SF A 7s '60	mS	.....	Q	0	..	94 '29	*100	*100	91½	8½	92½	90½	92¼	92¼	92½f	Jan 31	100f	....	Exchange offer	
32	•	do Assented Ext SF A 7s '60	mS	.....	Q	0	..	.....	.....	.....	48¾	8	42	42	No Sale		42f	1962	48¼f	....	Pd. int. Feb. '63	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization. d—Deficit. e—Plus 1/20 of 1% of principal for each six months of the unexpired term to maturity. [1]Pro forma. [2]Giving effect to new financing. [3]Coverage thru this issue. [4]Overall coverage. [5]Due Jan 1. [6]Now Monon R.R.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Paid 8¢ int April '63 clearing arrears	S140, P24, NYS	5.80	....	28.0	See Monon Railroad				Dec	[3]2.60	[3]2.59	[3]Nil	[3]0.04	[3]2.76				1
2	No '61-'62 int; accum 9%	S63, S140, NYS	6.25	5.80	do					Dec	[3]1.59	[3]1.60	[3]Nil	[3]0.02	[3]1.65				2
3	Issued under Philadelphia Plan	.....	3.69	....	do					Dec	....	....	....	0.08	6.12	3 Mo Mar	2.13	5.77	3
4	Plan to merge Chi & No.Western	*H5, S5, B41*	77.3	....	272	11.4	50.7	41.4	9-30-63	Dec	4.05	3.23	2.33	2.99	2.47	6 Mo Jun	0.62	1.43	4
5	Issued under plan of reorganization	B37, G25, NYS	52.8	19.4	do			do				do							5
6	Paid 4½% int. regularly since reorg	G25, B37, NYS	31.5	72.6	do			do		Dec	[3]3.01	[3]2.34	[3]1.77	[3]2.29	[3]1.91				6
7	do	B37, S140, NYS	33.7	do	do			do		Dec	[3]2.34	[3]1.99	[3]1.47	[3]1.91	[3]1.60				7
8	Paid full 5% int. since issuance	NYS	57.5	139	do			do		Dec	[3]1.74	[3]1.50	[3]1.11	[3]1.45	[3]1.22				8
9	Prop merger by Chic.Mil,St.P.&Pac	.....	87.8	....	224	29.5	67.4	52.2	9-30-63	Dec	2.11	1.03	[1]0.38	1.85	1.22	9 Mo Sep	0.89	2.63	9
10	.....	*K33, B64,* NYS	49.3	....	do			do				do							10
11	Pd.2.12% int. 4-1-63; 8.18%,11-1-63	G51, B64, NYS	67.5	49.3	do			do		Dec	[3]1.34	[3]0.66	[3]0.27	[3]1.30	[3]0.85				11
12	.....	.....	36.9	....	147	19.7	50.6	37.7	9-30-63	Dec	3.97	3.90	3.16	3.26	3.39	9 Mo Sep	2.37	2.50	12
13	SF; Annually $1,000,000	*H5, B4,* NYS	40.1	....	do			do		Dec		do							13
14	.....	*E3, B65,* NYS	15.4	....	do			do		Dec		do							14
15	Int cm to extent earned; pd to date	*F31, S5,* NYS	55.0	55.4	do			do		Dec	[4]2.29	[4]2.29	[4]1.92	[4]1.99	[4]2.04				15
16	Leased to Chi. & N.W. Ry.	.....	0.86	....	47.0	See Chicago & North Western Ry.													16
17	Paid full 1½% contingent interest on	S81, F61, NYS	7.51	7.14	272	See Chicago, Milwaukee, St. Paul & Pacific R.R. assumer													17
18	each April since 1946	G33, B59, NYS	4.74	14.7	do			do											18
19	.....	*H23, F29,* ASE	65.0	....	....	....	....	....	....	....	....	....	....	....	....				19
20	Gtd. Penn. R.R., C.B.& Q.R.R. et al	*K7, W35*	29.0	....	[2]49.0	1.11	1.54	2.49	12-31-62	Dec	1.08	1.04	1.07	1.08	1.09	9 Mo Sep	1.09	1.08	20
21	Gtd by the five proprietary roads	*F31, H5,* NYS	11.8	....	11.8	0.71	3.21	1.66	12-31-62	Dec	1.00	1.00	1.00	1.00	1.00				21
22	Interest now payable at 3% rate	NYS	80.4			....	....	....	.....	....	....	....	....	....	....				22
23	Offer exchange for new bonds, due	*H5, H5,* NYS	0.21			....	....	....	.....	....	....	....	....	....	....				23
24	1993, until Dec. 31, 1965	*H5, H5,* NYS	0.25			....	....	....	.....	....	....	....	....	....	....				24
25	do	*H5, H5,* NYS	0.13			....	....	....	.....	....	....	....	....	....	....				25
26	do	*H5, H5,* NYS	0.10			....	....	....	.....	....	....	....	....	....	....				26
27	do	*N1, H25,* NYS	0.04			....	....	....	.....	....	....	....	....	....	....				27
28	do	*N1, H25,* NYS	0.10			....	....	....	.....	....	....	....	....	....	....				28
29	Offer exchange for new bonds, due	*N1,* C105, NYS	0.17																29
30	1993, until Dec. 31, 1965	*N1,* C105, NYS	0.09																30
31	Offer exchange for new bonds, due	M14, NYS	0.04																31
32	1993, until Dec. 31, 1965	M14, NYS	0.05																32

1—Me., N.J , N.Y., R.I.; also N.J. tr. fds. 2—Conn., Me., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—N.J., Minn., R.I , N.Y., Me ; also N.J. tr. fds. 4—Me.; also N.J. tr. fds. 6—R.I. 7—Conn., Me., N.Y. 8—N.Y.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1935-61 High	1935-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Chock full o'Nuts..Cv Sub Deb 4¼s '81	fA	BB	Y	0	12	100 '61	0'66	†104¼	129½	115	127	99⅜	106¾	98¼	98¼ Nov 29	.....		4.64	4.58
2		•Cincinnati Gas & Elec.....1st 2¾s '75	aO	AAA	X	0	1	101 '45	100½	†102⅜	107⅞	77	86	82	86¼	84	85½ Nov 20	85½	86	4.25	3.12
3	•	do 1st 2¾s '78	jJ	AAA	X	0	1	101 '48	100⅜	†102⅜	104½	80¾	83	82	No Sale		83 1962	80	....	4.70	3.55
4	•	do 1st 4¼s '87	Mn	AAA	X	0	1	99¼ '57	100	†103.97	105	91	99⅞	96	100⅜	96	97⅛ Nov 21	....	97⅛	4.33	4.25
5		do 1st 5s '90	Mn	AAA	X	0	1	102 '60	a	†106.24	106	101⅛	104	103½	106	103	.....	105¾	....	4.62	4.72
6		do 1st 4¾s '92	Jd	AAA	X	0	1	102½ '62	b	†107½	....	....	101¾	99½	101⅜	99	.....	100	....	4.38	4.37
7		Cinn. Indpls. & West. RR.....1st 5s '65	mN	BB	Y	2	..	75 '22	.....	105	103	24	86	82	96½	88	.....	96	....	7.26	5.20
8		Cinn. & Suburban Bell Tel...Deb 4½s '93	aO	AAA	X	0	11	101¼ '58	....	†105.07	102	92	100⅜	99	105½	100⅜	.....	101⅜	....	4.39	4.42
9		do Deb 4⅜s 2002	fA	AAA	X	0	11	100⅞ '62	....	104⅜ '67	....	....	101¾	101⅜	102¼	99¼	.....	99½	....	4.40	4.39
10		Cinn. Terminal Warehse.[4]2nd Inc 4s '80	Apr 15	.....	..	0	..	... '45	.....	100	92¼	35	80	80	80	80	.....	80	f....	Pd. 4% int. Apr. '6	
11		Cincinnati Transit...cm Inc Deb 4½s '98	Mar15	CCC	Y	0	..	... '52	.....	.....	64	46½	72¼	65	79	70	.....	79	....	Pd. 4½% int. Mar. '	
12		•Cinn. Union Terminal.....1st G 2¾s '74	fA	AAA	X	0	6	101¼ '44	‡101	‡102	107⅛	74⅜	87	85	87½	86	86 Oct 14	86	....	4.35	3.12
13	•	do 1st E 3½s '69	Fa	AAA	X	0	6	107⅜ '39	‡102½	‡102½	113⅝	87½	96¼	93⅝	96½	92	93⅝ Nov 21	93¾	....	5.15	4.00
14		•Cities Service Co.....Deb 3s '77	Jj	A	X	0	12	... '47	100	100	101½	75	87⅜	81	87¾	85½	85⅜ Nov 29	.....		4.37	3.50
15		Citizens Utilities.....1st & Coll 3½s '72	Ms	A	X	0	..	103 '47	†101¼	†102	103	80	93	91½	95⅛	93¼	.....	93½	....	4.40	3.75
16		•City Products.....Cv Sub Deb 5s '82	Jd	B	Y	0	12	100 '61	0'67	†104½	107½	99	119	95	116⅞	105	112½ Nov 29	112¼	114⅜	4.19	4.59
17		Clark Equipment Credit...Deb A 5½s '81	mS	BBB	X	0	..	98¾ '61	.....	1¼'71	100½	98½	104	100½	104	102	.....	104	....	4.90	5.04
18		•Cleve. C. C. & St. L. (St. L. Div.) 1st CT 4s '90	mN	BB	Y	2	8	.....	105	NC	110½	50	82¼	80	85	81	83½ Nov 18	83½	....	5.15	4.81
19	•	do (C. W. & M. Div.) 1st 4s '91	jJ	BB	Y	2	8	77⅛ '16	.....	NC	104	40	59	51	64⅞	56	61¾ Nov 22	61¾	66	6.70	6.07
20	•	do Gen A 4s '93	Jd	BB	Y	2	10	... '93	.....	NC	121	51	65⅜	58⅓	68	62⅓	67⅛ Nov 11	67½	....	6.49	5.96
21	•	do Ref Imp E 4½s '77	jJ	B	Y	0	8	100 '28	.....	*105	100	37	74⅓	67⅛	84	72⅜	82⅛ Nov 20	80	82⅛	6.44	5.48
22	•	do Gen B 5s '93	Jd	BB	Y	2	10	101 '15	.....	NC	122	70	No Sale		80	79⅛	80 Oct 16	80	....	6.78	6.57
23		•Cleveland El. Illum. Co.....1st 3s '70	jJ	AAA	X	0	9	105⅛ '40	.....	†102½	110½	84¼	93¾	88⅓	94⅜	91⅛	91⅝ Nov 29	.....		4.50	3.28
24	•	do 1st 3s '82	jD	AAA	X	0	9	101⅛ '47	.....	†101.91	107⅛	75	81	79⅞	82⅛	80⅛	81 Nov 21	81	....	4.49	3.71
25	•	do 1st 2¾s '85	mS	AAA	X	0	9	100⅜ '50	.....	†102.15	102⅜	69	77⅛	77⅓	78⅛	76	76 Jul 24	70	....	5.00	3.93
26	•	do 1st 3⅛s '86	Jd	AAA	X	0	9	102.4'51	.....	†103.24	107⅓	79	86⅓	82⅓	88	85	86⅜ Sep 4	....	86⅜	4.30	3.91
27	•	do 1st 3s '89	Mn	AAA	X	0	9	101⅛ '54	.....	†102.87	101¼	74¼	79⅓	76	80⅔	78	78 Nov 27	78⅜	....	4.39	3.82
28	•	do 1st 3⅛s '93	Ms	AAA	X	0	9	102 '58	.....	†104.90	103⅜	86⅓	93⅛	90⅓	97	92¼	92¾ Oct 3	....	92¾	4.31	4.18
29	•	do 1st 4⅛s '94	Ao	AAA	X	0	9	101⅛ '59	.....	105'64	101⅝	92⅞	102	99⅓	103⅓	100	100 Nov 14	....	99	4.43	4.41
30		Cleveland Term. & Valley.....1st 4s '95	mN	BBB	X	2	4	.....	....	NC	103	20	58	52	69	54½	.....	66	....	6.43	6.06
31		Cleveland Union Term..1st D 3⅛s '61-'66	jD	A	X	0	15	... '50	.....	Var.	....	....	96.	90⅓	96⅜	92	('66 maturity)	96	....	4.70	3.39
32		Coastal States Gas Prod.....1st A 5s '83	Jd15	BBB	X	0	..	100 '63	0'65	†105	....	....	....	....	104	102¼	.....	103¾	....	4.72	4.83
33		do ww Deb 5½s, '77	Jd	BB	Y	0	..	100 '57	105	105	600	69	580	385	760	515	.....	640	....	....	0.86
34		do ww Deb 6s '80	Ms	BB	Y	0	..	100 '60	100	4'68	215	100	207	150	244	180	.....	210	....	....	2.86

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†101.95. b—†102.58.
d—Deficit. [1]Pro forma. [2]Giving effect to new financing. [4]Due 12-31-80. [5]Expires 6-1-72. [6]Purch com at $2.50.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs.End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat at $28.50 a common shr	*E5*	6.94	....	10.5	5.62	8.46	4.67	7-31-63	Jul	....	....	....	....	8.95				1
2	.....	*M85, H88,* NYS	45.5	....	195	13.5	38.5	32.7	9-30-63	Dec	5.44	5.40	5.15	5.06	5.45	12 Mo Sep	5.57	4.30	2
3	.....	*M85, H88,* NYS	15.0	....	do			do		Dec		do							3
4	.....	*H6, S5,* NYS	25.0	....	do			do		Dec		do							4
5	.....	*M57, L27, B37*	30.0	....	do			do		Dec		do							5
6	.....	*H6, B41, D19*	25.0	....	do			do		Dec		do				Dated June 1, 1962			6
7	.....	H81, F61	3.45	....	4.49	Operated under agreement by				Baltimore & Ohio R.R.									7
8	.....	*F31, D37, E3*	25.0	....	45.0	1.47	9.31	17.8	6-30-63	Dec	10.87	8.17	7.83	6.43	5.48	6 Mo Jun	5.59	4.86	8
9	.....	*H6, S5, A14*	20.0	....	do			do		Dec		do				Dated Aug 1, 1962			9
10	Full 4% interest paid since issuance		1.10	....	1.10	0.59	0.74	0.26	12-31-61										10
11	Face amt, $12.50; paid '54-'62 int.		5.69	....	5.96	3.35	3.70	1.66	12-31-62	Dec	2.01	2.97	2.54	2.30	2.89				11
12	Gtd. by proprietary railroads	*L27, G25,* NYS	16.1	....	25.7	0.99	2.37	0.82	9-30-63	Dec	....	....	....	....	....				12
13	Gtd. by proprietary railroads	*L27, H5,* NYS	9.23	....	do	....	....	....	.....	Dec	....	....	....	....	....				13
14	.....	NYS	63.0	....	416	204	514	230	12-31-62	Dec	[13]47	[14]00	[13]65	[13]83	4.20	9 Mo Sep	4.24	4.93	14
15	Redeemed $88,000 for SF 9-1-63	*L23, K5, P2*	3.56	....	[2]22.2	1.08	3.90	5.43	12-31-62	Dec	4.59	4.79	4.46	4.27	3.82	12 Mo Sep	3.47	3.46	15
16	Conv thru mat into com at $31.32	*L27, W35,* NYS	15.0	....	66.5	21.5	103	35.8	12-31-62	Dec	9.01	8.07	2.31	2.16	2.52				16
17	Callable from 9-1-66 re spec terms	*L27, B64, E3*	20.0	....	38.4	....	....	....	.....	Dec	1.38	1.30	1.24	1.45	1.34	6 Mo Jun	....	1.33	17
18	Cont by N.Y. Central R.R. Co.	A4, B72, NYS	4.10	....	107	Leased to New York Central				R.R. Co.									18
19	do	A4, NYS	3.50	....	do			do											19
20	do	A4, NYS	28.0	18.4	do			do											20
21	do	*M83,* B59, NYS	43.7	50.5	do			do											21
22	do	*M83,* P49, NYS	4.12	18.4	do			do											22
23	.....	*D23, F31,* NYS	50.0	....	195	50.2	74.1	51.9	6-30-63	Dec	6.21	5.53	4.47	5.35	5.53	12 Mo Sep	5.75	5.41	23
24	.....	*H6, B37,* NYS	20.0	....	do			do		Dec		do							24
25	.....	*D23, S5,* NYS	25.0	....	do			do		Dec		do							25
26	.....	*B64, W35,* NYS	25.0	....	do			do		Dec		do							26
27	.....	*B59,* NYS	20.0	....	do			do		Dec		do							27
28	.....	*F31, G27,* NYS	30.0	....	do			do		Dec		do							28
29	.....	*W35, H3,* NYS	25.0	....	do			do		Dec		do							29
30	Assumed by Balt. & Ohio R.R.	S126, A4, P31	2.91	....	413	See Balt. & Ohio R.R.													30
31	Gtd by N Y Central, two others	*H6*	12.5	....	12.5	Guaranteed issue				....	....	....	....	....	....				31
32	Not ref to 6-15-70 at lower int.	*K32, F31, P2*	50.0	....	100	1.59	23.0	13.2	9-30-63	Jun	3.52	4.26	3.79	3.36	4.03	Fiscal year 1963		3.73	32
33	[6]Each $1000 Deb bears 180 warrants	*P2, B59, K7*	4.25	....	do			do		Jun		do							33
34	[5]Wrrt: 51 shrs per $1000 Deb at $10	do	20.0	....	do			do		Jun		do							34

1—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 4—N.Y.; N.J. tr. fds. 6—N.Y., Conn., N.J., Minn., Me., Mass., N.H., R.I., Wash.; also N.J. tr. fds. 8—R.I. 9—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 10—Me., N.Y., R.I. 11—Conn., Me., Mass., N.H., N.Y.; also N.J. tr. fds. 12—N.J. tr. fds. [15]N.Y: Me., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	Coburn Credit Cv Sub SF Deb 6s '76	mS	B	Y	0	100 '61	100	†105½	170	105	165	90	175	118½	168 Nov 19	145	172	....	3.48
2	♦	do Cv Sub SF Deb 5½s'78	Jd	B	Y	0	Rts '63	0.67	†105½	....	....	....	....	114	100	106 f Nov 29	.....		4.93	5.18
3		Collins Radio.....Sub Cv Deb 4½s '80	Ms	BB	Y	0	4 100 '60	0'70	†104	133	91½	110	89½	100	88	.....	91½	....	5.52	5.20
4		do Sub Cv Deb 4½s '83	Jj	BB	Y	0	4 100 '63	0'73	†104¾	....	....	....	....	128½	105	.....	106	108	4.30	4.46
5		•Cologne (City), Germ...Debt Adj 4½s '70	Ms 15	.....	Q	0	.. Exch'53	.....	100	95½	79	96	93	95⅝	95	95⅝ Sep 30	95½	....	5.70	5.10
6		•Colombia (Rep. of).....Ext SF 3s '70	aO	.....	Q	0	.. ... '41	100	•100	78	28	80⅞	73½	93¼	79⅜	90 Nov 29	.....		Pd. Oct. '63 int.	
7		Colonial Stores Inc.....SF Deb 4.9s '77	Mn	BBB	X	0	.. 100 '57	100	†104⅛	101	95	97½	97	100	97	.....	98	....	5.11	5.00
8		•Colorado Fuel & Iron....Cv Deb 4½s '77	Jj31	B	Y	0	13 100 '57	0'63	†103¾	130	81	105¼	77¼	87½	81	84⅜ Nov 29	.....		6.60	5.78
9		Colorado Interstate Gas....1st 3.35s '74	jJ	A	X	0	13 100 '54	•100	†102	103⅜	83	90½	85	92½	89	.....	90½	....	4.51	3.70
10		do 1st Pipe Line 4.70s '79	Ms	A	X	0	13 100⅜ '59	b	†104.01	103	93	103½	100	103⅝	101¾	.....	101¾	....	4.54	4.61
11		•Columbia Gas System.....Deb A 3s '75	Jd	A	X	0	4 102½ '50	†101.45	†102.45	102⅞	79	91	84½	91	88	88⅞ Nov 22	88⅞	91½	3.90	3.27
12	•	do Deb B 3s '75	fA	A	X	0	4 102¼ '50	c	†102.35	102⅝	76⅜	90½	84¾	90	88	89 Nov 29	.....		4.17	3.37
13	•	do Deb C 3¼s '77	Ao	A	X	0	4 101 '52	e	†102.35	105½	82	92	87	90⅜	89½	89⅝ Nov 14	89⅝	90½	4.28	3.73
14	•	do Deb D 3½s '79	jJ	A	X	0	4 101⅛ '54	f	†103.10	105½	82⅜	91½	86½	92⅜	90⅜	91¼ Nov 27	91	94½	3.99	3.71
15	•	do Deb E 3¼s '80	mS	A	X	0	4 100 '55	100.1	†102	104½	83½	93¼	88⅝	93¼	91⅝	91⅝ Nov 21	91⅝	....	4.32	3.94
16	•	do Deb F 3¼s '81	Ao	A	X	0	4 100⅛ '56	g	†102.30	102⅛	84	97	91⅞	96½	93½	94¼ Nov 29	.....		4.33	4.09
17	•	do Deb G 4¼s '81	aO	A	X	0	4 100⅛ '56	h	†103.90	106½	92	104	99	104½	101½	103¼ Nov 26	103⅛	104⅜	4.39	4.54
18	•	do Deb I 5s '82	aO	A	X	0	4 100 '57	100	†103.80	106⅞	96⅛	106	101½	106⅞	103½	104½ Nov 29	.....		4.63	4.78
19	•	do Deb J 4¼s '83	Ms	A	X	0	4 99⅛ '58	100	†103.20	103⅞	88½	101¾	96½	102½	98½	99⅜ Nov 7	....	99¾	4.38	4.37
20	•	do Deb K 4¼s '83	mN	A	X	0	4 101⅛ '58	j	†104¾	105½	94	105¼	100	105	102½	104 Nov 22	103½	104	4.56	4.68
21	•	do Deb O 5⅛s '85	aO	A	X	0	4 101 '60	k	†105.45	106½	101½	106½	103	106¾	104	104½ Nov 26	104⅝	105¾	4.72	4.85
22		do Deb 5⅛s '86	Jd	A	X	0	4 100⅜ '61	m	†105.05	104¾	100⅜	105	103	105	104	.....	104	....	4.83	4.92
23		do Deb 4½s '87	Jd	A	X	0	4 100 '62	0'67	†104.35	....	....	102½	99⅜	102½	99½	.....	100	....	4.50	4.50
24		do Deb 4⅝s '87	fA	A	X	0	4 100½ '62	v	†105.30	....	....	103⅝	99⅝	104½	102¼	.....	102¼	....	4.47	4.52
25		do Deb 4⅜s '87	mN	A	X	0	4 100⅜ '62	w	†104.60	....	....	99¾	99¾	101½	99	.....	99	....	4.44	4.41
26		do Deb 4⅜s '88	Jj	A	X	0	4 100 '63	0'68	†104⅜	....	....	....	....	101½	99	.....	99	....	4.44	4.41
27	•	do Sub Deb 3½s '64	Mn10	BB	Y	0	.. 100 '54	.....	100	164	90	97¾	95	99½	98¼	99⅜ Oct 22	99	....	May maturity	
28		•Columbus & So. Ohio Elec....1st 3½s '70	mS	A	X	0	1 107 '40	†102¼	†103½	103	83½	97	90½	95	92¾	92¾ Oct 24	92⅝	....	4.45	3.50
29		do 1st 3½s '81	mS	A	X	0	1 102½ '51	n	†103.69	103	79	84⅝	81½	87	84	.....	86½	....	4.47	3.77
30	•	do 1st 3⅝s '83	mN	A	X	0	1 102¼ '53	p	†103.81	105	85	No Sale		89½	86½	86½ Jan 24	89½	....	4.46	4.06
31		do 1st 3½s '84	aO	A	X	0	1 102½ '54	q	†104.09	103	79	93	80¾	85¾	82½	.....	84⅛	....	4.45	3.86
32	•	do 1st 3½s '86	Ao	A	X	0	1 100⅜ '56	r	†104.36	103⅜	87⅝	93	93	91½	91	91 Jun 13	91	....	4.40	4.12
33	•	do 1st 4½s '87	Ms	A	X	0	1 101½ '57	s	†105.15	104¼	89	102¾	97	102⅝	100	100⅞ Nov 12	100½	....	4.49	4.49
34		do 1st 4½s '88	Jj	A	X	0	1 101 '58	t	†104.97	104	87	93¾	91⅜	97¾	94⅜	.....	95½	....	4.44	4.31
35		do 1st 4¾s '92	Mn	A	X	0	1 101¼ '62	u	†109.05	....	....	100⅞	95⅝	101	97¼	.....	100	....	4.38	4.37

•On interest dates. †Price declines within twelve months. ‡On interest dates: price declines within twelve months. a—Adjusted. b—†100.33. c—†101.35. d—Deficit. e—†100.65. f—†101.25. g—†100.35. h—100.65. j—†101. k—†101. m—100.35. '63. n—†101.72. p—†101.73. q—†102.23. r—†102.27. s—†101.30. t—†101.00. u—101.15 '67. v—100.85 '67. w—100.35 '67. [2]Giving effect to new financing. [3]Before depreciation. [5]Pro forma. [8]Expires 6-1-67. [9]Purch com at $2.50.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cv to mat; at $8 a com shr	ASE	2.31	do	[2]6.31	1.04	26.6	19.2	2-28-63	Feb	d2.26	1.01	0.80	1.71	1.38				1
2	Cv to mat; at $12½ to 5-31-67	*N4*, ASE	4.00	....	do			do		Feb		do				Dated June 1, 1963			2
3	Cv into common at $61.54 a share	*K7, W35, M57*	12.0	....	36.6	5.88	148	95.9	7-31-63	Jul	0.87	2.69	3.27	1.71	1.67	Fiscal year 1963	1.72		3
4	Cv to mat. at $27.50 a share	*K7, W35*	12.5	....	do			do		Jul		do				Dated Jan. 1, 1963			4
5	Exchanged for 6½s '50	NYS	2.45																5
6	Offered in exch. for 6s '61	M14, M104, NYS	16.3																6
7	Not ref. to 5-1-67 at lower int.	*H51, F31, K7*	3.80	....	19.0	18.4	55.2	19.5	12-29-62	Dec	6.47	5.15	4.86	6.33	7.12	$185,000 called 5-1-63			7
8	Cv to maturity, at $27 to 1-30-67	*A7, L27*, NYS	19.8	....	68.3	16.0	107	28.8	12-31-62	Dec	1.74	2.21	0.73	1.47	d0.25				8
9	.....	*D23, F31, B64*	23.1	....	77.4	20.2	49.7	33.2	12-31-62	Dec	3.02	2.85	2.88	3.46	3.53	12 Mo Sep	3.36	3.57	9
10	Not ref. to 3-1-64 at lower int.	do	33.0	....	do			do		Dec		do				$610,000 called 9-1-63			10
11	S.F. to retire 70% prior to maturity	*H5, B37*, NYS	69.8	....	595	41.5	172	197	9-30-63	Dec	2.82	2.60	2.78	2.76	2.91	12 Mo Sep	2.77	3.09	11
12	do	*M85, B64*, NYS	57.0	....	do			do		Dec		do							12
13	do	*H5, B37*, NYS	41.5	....	do			do		Dec		do							13
14	S.F. to retire 72% prior to maturity	*M85, B64*, NYS -	30.0	....	do			do		Dec		do							14
15	S.F. to retire 70% prior to maturity	do	31.3	....	do			do		Dec		do							15
16	.....	*H6, B37*, NYS	32.5	....	do			do		Dec		do							16
17	S.F. to retire 70% prior to maturity	*M57, W35*, NYS	20.4	....	do			do		Dec		do				SF call $760,000	10-1-63		17
18	.....	*M57, W35*, NYS	21.2	....	do			do		Dec		do				SF call $760,000	11-1-63		18
19	.....	*H6, A16*, NYS	26.4	....	do			do		Dec		do							19
20	.....	*M57, W35*, NYS	22.0	....	do			do		Dec		do				SF call $760,000	10-1-63		20
21	S. F. to retire 70% prior to maturity	*M85, B64*, NYS	28.2	....	do			do		Dec		do				SF call $910,000	10-1-63		21
22	S.F. $910,000 yearly 1963-85	*M75, W35, G27*	29.1	....	do			do		Dec		do				SF call $910,000	6-1-63		22
23	.....	*M57, W35*	25.0	....	do			do		Dec		do				Dated June 1, 1962			23
24	SF to retire 70% prior to maturity	*M57, W35, G27*	20.0	....	do			do		Dec		do				Dated Aug 1, 1962			24
25	SF $1,050,000 yearly 1967-86	*H6, A16, B2*	30.0	....	do			do		Dec		do				Dated Nov 1, 1962			25
26	SF $875,000 yearly 1967-86	*M85, F31*	25.0	....	do			do		Dec		do				Dated Jan. 1, 1963			26
27	Issue no longer convertible	*H6, B41*, NYS	0.59	611	do			do		Dec		do							27
28	.....	*D23*, S77, NYS	23.9	....	127	1.92	11.4	21.3	9-30-63	Dec	2.77	2.67	3.02	3.56	3.85	12 Mo Sep	3.97	3.49	28
29	.....	*W35*	11.1	....	do			do		Dec		do							29
30	.....	*D23*, NYS	9.40	....	do			do		Dec		do							30
31	.....	*L23*	9.46	....	do			do		Dec		do							31
32	.....	*D23, B64*, NYS	11.7	....	do			do		Dec		do							32
33	.....	*D23, B64*, NYS	16.0	....	do			do		Dec		do							33
34	.....	*L23, S5, C54*	14.0	....	do			do		Dec		do							34
35	.....	*W35, K7, S119*	16.0	....	do			do		Dec		do				Dated May 1, 1962			35

1—Conn., Me., N.H., N.J., N.Y., R.I., ('84 & '86) Mass.; also N.J. tr. fds. 4—N.J. tr. fds. 5—Me., N.Y., R.I. 12—Me., N.H., R.I., Vt.; also N.J. tr. fds. 13—N.J. tr. fds. 14—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Combustion Engineering. SF Deb 3⅛s '79	Mn	A	X	0	1 100 '54	100	†102	102	79	85	83	87	84	.....	87	....	4.27	3.59
2	•	do Cv Sub Deb 3⅛s '81	Jd15	BBB	X¶	0	2 100 '56	100	†102.39	128¾	84	114	90	116	100½	103 Nov 29	101½	104¾	3.02	3.21
3		Commercial Credit.....Nts 3⅛s '76	Fa	A	X	0	.. 100 '56	.....	†102.20	103	84	94½	89	94¾	91⅝	.....	92	....	4.51	3.94
4		do Nts 5s '77	Jd	A	X	0	.. 100 '57	.....	3¼'67	110	97½	105½	103	106½	104	.....	104	....	4.59	4.80
5		do Sub Nts 4½s '77	Ms	BBB	X	0	.. 98 '57	.....	1'67	102	88	100	95	100¼	98½	.....	99½	....	4.55	4.52
6		do Nts 4½s '78	Jj	A	X	0	.. 99 '58	....	†102.00	102½	87	99½	94½	98¾	95½	.....	96	....	4.52	4.29
7		do Nts 5½s '80	Jj	A	X	0	.. 100 '60	.....	3½'68	106¾	100	....	....	107	104½	.....	105	....	4.79	5.00
8		do Nts 4¾s '79	jJ	A	X	0	.. 99 '60	.....	2'68	102¼	98	104½	101½	104¾	101	.....	101	....	4.66	4.70
9		do Nts 4¾s '80	mN	A	X	0	.. 99 '60	.....	2'68	103	98½	103½	102	104¾	101	.....	101	....	4.66	4.70
10		do Nts 4⅜s '81	Ao	A	X	0	.. 100 '63	.....	2½'71	....	....	....	....	100¾	98½	.....	98½	....	4.50	4.44
11		do Nts 4½s '85	fA	A	X	0	.. 100 '63	.....	2½'71	....	....	....	....	100¼	99	.....	100	....	4.50	4.50
12		•Commonwealth Edison Co...1st L 3s '77	Fa	AAA	X	0	4 101¼ '44	.....	†102¾	107⅞	77½	89½	83	89¼	85¾	86½ Nov 29	86¼	....	4.28	3.46
13	•	do 1st N 3s '78	Jd	AAA	X	0	4 101 '48	.....	‡101.93	107	76	87	81½	88	84⅜	84⅜ Oct 31	84½	....	4.40	3.54
14		do 1st O 3⅛s '82	jJ	AAA	X	0	4 101⅞ '52	.....	†103.06	100¾	77	91	84	87⅞	85⅜	.....	85⅞	....	4.41	3.79
15		do 1st Q 3s '84	Mn	AAA	X	0	4 100⅜ '54	.....	†102.34	103⅜	72	87¼	79½	83	81⅜	.....	81¾	....	4.39	3.66
16		do 1st R 3½s '86	Jd	AAA	X	0	4 100 '56	.....	†102.66	100	81	87	85½	89⅛	86⅛	.....	87½	....	4.40	4.00
17		do 1st S 4⅛s '87	Ms	AAA	X	0	4 100 '57	.....	†103.57	104¼	88½	98¾	96	100¼	97⅜	.....	98¼	....	4.37	4.32
18		do 1st T 3⅛s '88	Ms	AAA	X	0	4 100⅞ '58	.....	†103.85	100⅝	84	93½	88	93⅝	90¾	.....	90¾	....	4.38	4.13
19		do 1st U 4⅛s '90	Ms	AAA	X	0	4 100 '60	.....	†104.15	104⅛	97	103¼	101¼	105⅝	102¼	.....	102¼	....	4.48	4.52
20	•	do SF Deb 3s '99	Ao	AA	X	0	5 101.3'49	r	†103.10	105¼	68	77½	75	79⅝	77	77 Nov 29	.....	....	4.24	3.89
21	•	do SF Deb 2⅜s '99	Ao	AA	X	0	5 100½ '50	q	†102.39	100⅜	67	74½	72	73½	72⅛	73 Nov 27	73	75	4.07	3.67
22	•	do SF Deb 2⅞s 2001	Ao	AA	X	0	5 101⅜ '51	f	†103.30	101⅜	66	76¾	73½	76⅞	75	75½ Nov 15	74½	79	3.95	3.64
23		do SF Deb 3⅛s 2004	aO	AA	X	0	5 100 '55	s	†102.52	100	69½	75	70½	77⅜	74⅞	.....	77¼	....	4.29	4.04
24		do SF Deb 3⅛s 2008	Jj	AA	X	0	5 101 '58	p	†104.39	101⅜	82	87	84½	92	87½	.....	91½	....	4.30	4.23
25		do SF Deb 4⅛s 2009	Jj	AA	X	0	5 101 '59	u	†105.62	104½	94	101⅜	97¾	104½	101⅜	.....	102¼	....	4.51	4.52
26		do SF Deb 4⅜s 2011	jD	AA	X	0	5 101¼ '61	k	†105.88	102½	101¼	105½	102⅜	105½	103½	.....	104¼	....	4.54	4.55
27		Community Public Serv....1st G 4½s '93	jJ	A	X	0	6 101⅝ '63	t	†106.16	....	....	....	....	101⅝	101	.....	101	....	4.43	4.45
28		do SF Deb 4⅜s '78	Jd	BBB	X	0	7 101⅜ '58	h	†104.45	101½	90	100¼	93¼	100¼	98	.....	98½	....	4.52	4.44
29		Conn. Lt. & Pwr. Co...1st & Ref I 3s '74	mS	AAA	X	0	9 105¾ '44	.....	†103	111	78	88½	85	90	85	.....	88½	....	4.43	3.40
30		do 1st & Ref O 3⅛s '88	Jj	AAA	X	0	9 99¼ '58	.....	†103.20	102½	86	91⅞	89½	94	91	.....	92½	....	4.39	4.18
31		do 1st & Ref P 4⅞s '90	Fa	AAA	X	0	9 99 '60	.....	†104.4	105⅝	99	105	102½	105¼	104½	.....	104½	....	4.59	4.67
32		Connecting Ry. Co.....1st A 3½s '76	Ms	A	X	0	8 99½ '51	†101¼	‡102¾	99½	60	75	65	74	69	.....	73	....	6.50	4.28
33		Consol. Cigar Corp.....SF Deb 4½s '75	Jd	BBB	X	0	2 100 '55	100	†103½	100½	88	96	90	96½	94	.....	96¼	....	4.69	4.41

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—†101.15. h—†101.40. k—†101¼. p—100.98. q—100.23. r—‡101.09. s—100.03. t—†101.66. u—‡101.44. ²Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total Fund. This Issue	Prior Liens	Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	S.F. to retire 95% prior to maturity	*F31, B64, G25*	12.0	....	26.2	46.8	144	622	12-31-62	Dec	5.39	5.72	6.87	7.75	8.67	6 Mo Jun	8.09	8.82	1
2	Cv into common at $30 a share	*F31, B64,* NYS	14.2	....	do			do		Dec		do							2
3	.....	do	75.0	....	[2]812	....	....	....	.....	Dec	1.63	1.50	1.40	1.51	1.50	9 Mo Sep	1.49	1.42	3
4	.....	*F31, K7, G27*	75.0	....	do	....	....	....	.....	Dec		do							4
5	.....	*F31, K7, G27*	25.0	600	do	....	....	....	.....	Dec		do							5
6	.....	do	50.0	....	do	....	....	....	.....	Dec		do							6
7	.....	do	50.0	....	do	....	....	....	.....	Dec		do							7
8	.....	do	50.0	....	do	....	....	....	.....	Dec		do							8
9	Call premium reducible re spec terms.	do	50.0	....	do	....	....	....	.....	Dec		do							9
10	do	do	50.0	....	do	....	....	....	.....	Dec		do				Dated April 1, 1963			10
11	do	do	50.0	....	do	....	....	....	.....	Dec		do				Dated Aug. 1, 1963			11
12	.....	*H5, H19,* NYS	180	....	836	43.4	119	143	9-30-63	Dec	4.77	4.34	4.40	4.73	4.76	12 Mo Sep	4.89	4.64	12
13	.....	*F31, D37,* NYS	50.0	....	do			do		Dec		do							13
14	.....	*K33, L27, A16*	40.0	....	do			do		Dec		do							14
15	.....	*G25*	50.0	....	do			do		Dec		do							15
16	.....	*H6, B37, C43*	40.0	....	do			do		Dec		do							16
17	.....	*F31, E3*	50.0	....	do			do		Dec		do							17
18	.....	*F31, D37, E3*	50.0	....	do			do		Dec		do							18
19	Not ref. to 3-1-65 at lower int.	*F31, D37, E3*	30.0	....	do			do		Dec		do							19
20	.....	*F29, D37,* NYS	35.3	590	do			do		Dec		do							20
21	.....	*H5, S5, NYS*	34.8	do	do			do		Dec		do							21
22	.....	*H5, B37,* NYS	37.4	do	do			do		Dec		do							22
23	.....	*G25, B64, A14*	41.3	do	do			do		Dec		do							23
24	.....	*F31, D37, E3*	44.3	do	do			do		Dec		do							24
25	Not ref. to 1-1-64 at lower int.	*F31, H31, L27*	18.4	do	do			do		Dec		do				$400,000 called 12-12-63			25
26	Not ref to 12-1-66 at lower int cost	*F31, D37, E3*	39.2	do	do			do		Dec		do				$800,000 called 12-12-63			26
27	.....	*S5, D19, E17*	13.0	....	25.6	2.94	5.79	3.67	9-30-63	Dec	3.44	3.60	3.84	3.58	3.55	12 Mo Sep	3.56	3.29	27
28	S.F. call $76,000 6-1-63	*S119*	2.60	22.8	do			do		Dec		do							28
29	.....	*P53, S41, E19*	10.0	....	197	17.2	34.2	22.2	9-30-63	Dec	4.76	5.27	4.41	3.82	3.95				29
30	.....	*P53, S41, F31*	30.0	....	do			do		Dec		do							30
31	Not ref to 2-1-65 at lower int cost	*M35, P53, E19*	25.0	....	do			do		Dec		do							31
32	Gtd. prin. & int. by Penn. R.R.	*A13, H51, M91*	9.56	....	574	See Pennsylvania R.R. Co.													32
33	.....	*E3, F31, G27*	11.7	....	15.8	5.45	71.2	19.1	12-31-62	Dec	4.63	5.13	4.54	5.48	9.13				33

1—Me., N.H., R.I., Vt.; also N.J. tr. fds. 2—N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 5—N.H., N.J., N.Y.; also N.J. tr. fds. 6—Conn., Me., Mass., N.H., N.Y.; also N.J. tr. fds. 7—N.H. 8—Me. 9—Conn., Me., Mass., Minn., N.H., N. J., N. Y., R.I., Vt., also N.J. tr. fds

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Consol. Edison of N.Y...1st Ref A 2¾s '82	Ms	AA	X	0	1	102⅛ '47	h	†103.10	103⅝	69¾	81⅞	76¾	82	77¼	79⅜ Nov 26	79⅜	80¾	4.23	3.40
2	•	do 1st & Ref B 2¼s '77	Ao	AA	X	0	1	101 '47	i	†101.82	101	73⅛	83⅞	79	84	81½	82⅛ Nov 20	82	....	4.35	3.21
3	•	do 1st & Ref C 2½s '72	Jd	AA	X	0	1	102 '47	x	†101.67	103¾	79	90	85½	90⅞	87½	88 Nov 26	88	89	4.30	3.10
4	•	do 1st & Ref D 3s '72	mN	AA	X	0	1	101 '47	t	†101.35	106⅛	79½	91¾	86¼	92	88½	89⅝ Nov 21	89⅝	91	4.08	3.28
5	•	do 1st & Ref E 3s '79	Jj	AA	X	0	1	102⅜ '49	z	†102.80	106¾	76	86	80¾	86¾	83⅜	84¼ Nov 15	....	85¼	4.27	3.50
6	•	do 1st & Ref F 3s '81	Fa	AA	X	0	1	102 '51	b	†102.94	102¾	75	87⅝	80½	85½	82¼	83 Nov 15	81	83	4.36	3.60
7	•	do 1st & Ref G 3½s '81	Mn	AA	X	0	1	102.9'51	v	†103.48	105⅜	77⅞	88⅝	83¼	89	84½	87 Nov 29	.....		4.29	3.74
8	•	do 1st & Ref H 3¼s '82	Ms	AA	X	0	1	102⅜ '52	y	†103.35	106⅜	79	89	84	89⅞	85½	87 Nov 11	86⅜	88⅛	4.28	3.82
9	•	do 1st & Ref I 3½s '83	Fa	AA	X	0	1	102½ '53	j	†103.44	106⅛	80⅜	90¾	86⅜	91½	88	88 Nov 26	88⅜	89⅜	4.30	3.92
10	•	do 1st & Ref J 3¼s '84	Jj	AA	X	0	1	102¾ '54	k	†103.98	106⅛	78	89½	84½	89	86¼	86¼ Nov 21	86¼	87¾	4.27	3.85
11	•	do 1st & Ref K 3¼s '85	jD	AA	X	0	1	101 '55	†100.88	†102.90	101	79	88½	83½	88⅜	84¼	84¼ Nov 29	.....		4.50	3.99
12	•	do 1st & Ref L 3½s '86	Mn	AA	X	0	1	101⅜ '56	n	†103.81	101	82¾	91⅞	86½	92⅜	88	89 Nov 15	89	89½	4.34	4.04
13	•	do 1st & Ref M 4¼s '86	aO	AA	X	0	1	102¼ '56	m	†106.29	107½	90½	102½	97½	102½	98	98⅜ Nov 29	.....		4.36	4.32
14	•	do 1st & Ref N 5s '87	aO	AA	X	0	1	100¾ '57	w	†104.59	110¾	99¾	108	103⅞	107⅜	104½	106¼ Nov 29	.....		4.57	4.70
15	•	do 1st & Ref O 4s '88	Jd	AA	X	0	1	102⅛ '58	f	†106.34	102⅝	86	98¾	92½	99⅜	93⅞	96½ Nov 29	.....		4.25	4.18
16	•	do 1st & Ref R 4¼s'90	Jd	AA	X	0	1	100¾ '60	p	†105.20	105¾	99¼	105½	102¾	106	104	104½ Nov 13	....	104½	4.46	4.55
17	•	do 1st & Ref S 5s '90	jD	AA	X	0	1	102 '60	66	†106.28	108⅛	102	109	105⅛	109	105½	105½ Nov 29	.....		4.64	4.73
18	•	do 1st & Ref T 4¼s '91	Jd	AA	X	0	1	100¾ '61	u	†105.40	105½	99⅞	105¾	102	106⅜	103⅛	104½ Nov 27	104½	105¼	4.41	4.50
19	•	do 1st & Ref U 4⅛s '91	mN	AA	X	0	1	102 '61	aa	†106.57	102	100⅞	105⅞	101⅛	105⅝	102⅛	102½ Nov 21	....	104	4.39	4.46
20	•	do 1st & Ref V 4⅛s '92	Jd	AA	X	0	1	101⅞ '62	c	†106.71	....	....	102¾	99⅝	103	99½	99¾ Nov 27	99¾	101	4.39	4.38
21	•	do 1st & Ref W 4¾s '92	aO	AA	X	0	1	101.4'62	e	†106.21	....	....	102½	100⅜	102⅜	99½	101 Nov 29	.....		4.30	4.32
22		do 1st & Ref X 4¾s '92	jD	AA	X	0	1	100¾ '62	cc	†105.56	....	....	101⅜	101⅛	102½	99¾	.....	100	....	4.38	4.37
23	•	Con. Electrodynamics..CvSubDeb4½s'84	Jd	BBB	X¶	0	3	100 '59	0'64	†104.2	179¾	98	146½	95½	111¾	102	102¾ Nov 29	102¾	104½	4.17	4.30
24	•[3]	Cons. Gas El. Lt. & Pr. Ref SF T 2¾s '76	Jj	AAA	X	0	1	Exch'49	†104	†104	106¾	76¾	87¼	81¼	87⅛	84	84 Oct 31	84¼	86½	4.23	3.33
25	•	do 1st Ref SF U 2¾s '81	Ao	AAA	X	0	1	Exch'49	r	†103.86	106½	75	83⅜	78⅜	84	79	79 Oct 24	79	....	4.60	3.64
26	•	do 1st Ref SF X 2¾s '86	Jj15	AAA	X	0	1	100⅝ '51	s	†102.38	98¼	70½	73	73	74	74	74 Jun 11	75	....	4.50	3.67

*On interest dates. †Price declines within twelve months. ‡On interest dates, prices declines within twelve months. a—Adjusted. b—†101.40. c—†101.91. d—Deficit. e—†101.41. f—†102.40. g—†101.08. h—†101.87. i—†100.65. j—†101.74. k—†102.20. m—†101.93. n—†101.18. p—†100.77. q—†101.45. r—†102.88. s—†100.52. t—†100.48. u—†100.78. v—†102.06. w—†100.70. x—†100.88. y—†101.77. z—†101.53. aa—†101.98. bb—†101.98. cc—†100.75 [1]Pro-forma. [2]Giving effect to new financing. [3]Now Baltimore Gas & Elec.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Bonds have no sinking fund. Call	M85, B64 NYS	100	....	1411	32.6	171	157	9-30-63	Dec	3.54	3.20	2.88	2.88	3.05	12 Mo Sep	3.10	2.75	1
2	prices shown in SF column are re-	*M85, B64,* NYS	100	....	do			do				do							2
3	demption prices at which bonds may	*H5, B37,* NYS	60.0	....	do			do				do							3
4	be called through application of	*H5, B37,* NYS	30.0	....	do			do				do							4
5	Trust Moneys or Proceeds of Emi-	*F29, E3,* NYS	50.0	....	do			do				do							5
6	nent Domain, callable in whole	*H6, B37,* NYS	60.0	....	do			do				do							6
7	.....	*H6, B37,* NYS	40.0	....	do			do				do							7
8	.....	*H5, G25,* NYS	50.0	....	do			do				do							8
9	.....	*H5, B37,* NYS	40.0	....	do			do				do							9
10	.....	*M35, B64,* NYS	35.0	....	do			do				do							10
11	.....	*F31, H6,* NYS	70.0	....	do			do				do							11
12	.....	*M35, B64,* NYS	30.0	....	do			do				do							12
13	.....	*M35, M57,* NYS	40.0	....	do			do				do							13
14	.....	*F31, A14,* NYS	60.0	....	do			do				do							14
15	.....	*H6, A16,* NYS	50.0	....	do														15
16	Not ref. to 6-1-65 at lower int. rate	*H6, A16,* NYS	50.0	....	do														16
17	Not ref. to 12-1-65 at lower int. rate	*F31, H6,* NYS	75.0	....	do														17
18	Not ref. to 6-1-66 at lower int. rate	*F31, H45* NYS	50.0	....	do														18
19	Not ref to 11-1-66 at lower int cost	*F31, H45,* NYS	60.0	....	do											Dated Nov 1, 1961			19
20	Not ref to 6-1-67 at lower int cost	*M35, F31,* NYS	100	....	do											Dated July 1, 1962			20
21	Not ref to 10-1-67 at lower int cost	*F31, H6,* NYS	75.0	....	do											Dated Oct 1, 1962			21
22	Not ref to 12-1-67 at lower int cost	*H6, A16, B2*	60.0	....	do											Dated Dec 1, 1962			22
23	Cv to mat; at 39.02 to '69; then 42.93.	*B64, B2,* NYS	7.05	....	22.8	Merged into Bell & Howell				Dec	....	....	....	4.08	2.90	9 Mo Sep	2.68	3.68	23
24	Now Baltimore Gas & El. Co.	*F31, H19,* NYS	10.5	....	267	See Baltimore Gas & Electric													24
25	do	do	39.1	....	do														25
26	do	*H5, D19,* NYS	24.3	....	do														26

1—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.. also N.J. tr. fds. 3—N.J. tr. fds. 4—N.J.. N.Y.: N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Consol. Natural Gas.....Deb 2¾s '68	Ao	AA	X	0	3	100¼ '48	g	†100.79	104	83½	94⅛	92½	94¾	93¾	94 Nov 29	.....		4.25	2.93
2		• do Deb 3½s '76	Mn	AA	X	0	3	101½ '51	f	†102.25	104⅞	82⅝	91⅜	88⅝	92½	90¼	90¼ Nov 22	89¾....		4.29	3.62
3		• do Deb 3½s '79	Jd	AA	X	0	3	101⅞ '54	q	†103.02	103½	80½	90	83½	88½	87	87 Nov 29	.....		4.23	3.58
4		• do Deb 3s '78	fA	AA	X	0	3	100⅝ '54	m	†102.35	102½	78	85	84⅝	86⅜	85½	86 Nov 6	86		4.27	3.50
5		• do Deb 4¼s '82	Jd	AA	X	0	3	101½ '57	u	†104.47	108½	98	105½	103¾	106	103¾	104½ Jul 31	104		4.55	4.68
6		• do Deb 5s '82	mS	AA	X	0	3	102 '57	v	†105.25	108¾	99	106	102⅝	103¼	104	105 Nov 29	.....		4.61	4.77
7		• do Deb 4¼s '83	fA	AA	X	0	3	101½ '58	t	†104.37	102½	92	102⅜	99	102½	99⅞	99⅝ Nov 15	99⅞100¾		4.31	4.34
8		• do Deb 5s '85	Fa	AA	X	0	3	100⅜ '60	r	†105.01	106½	100⅞	106	104	105¾	104	104 Nov 15	104		4.96	5.05
9		• do Deb 4¼s '86	Fa	AA	X	0	3	100⅜ '61	k	†104.71	100¾	97½	103⅞	98½	103	99¾	100¾ Nov 21	.....		4.31	4.34
10		• do Deb 4¾s '86	Mn	AA	X	0	3	100⅜ '61	n	†105.03	104¼	99½	105½	102	105½	101⅛	103 Nov 26	103		4.53	4.61
11		• do Deb 4½s '87	Ms	AA	X	0	3	100 '62	0'67	†104.32	....	....	104⅛	101	104¾	103⅓	101⅜ Nov 21	101⅜....		4.41	4.45
12		• do Deb 4⅝s '88	Ao	AA	X	0	3	99⅞ '63	0'68	†104.38	....	....	....	....	101⅞	103¼	100⅜ Nov 22	100 100⅛		4.59	4.60
13		•Consumers Power Co.....1st 2¾s '75	mS	AAA	X	0	1	102⅜ '45	†101½	†102¾	108¾	76⅞	88	83½	88⅜	85½	85½ Nov 29	.....		4.35	3.34
14		do 1st 3½s '81	Ao	AAA	X	0	1	101½ '51	c	†102.62	103¼	76¼	84¼	83	87⅞	84¼	.....	85⅛....		4.39	3.67
15		do 1st 3s '84	Jd	AAA	X	0	1	100 '54	100	†102.07	100½	72	81	79¼	83	81¼	.....	82		4.37	3.65
16		do 1st 3½s '87	Ao	AAA	X	0	1	103 '52	s	†104.05	105½	74½	82⅜	81	85	83	.....	83½....		4.42	3.90
17		do 1st 3½s '90	Fa	AAA	X	0	1	102½ '54	j	†104.08	102½	72½	81¾	79½	83¾	81⅝	.....	82		4.44	3.69
18		do 1st 4s '86	fA	AAA	X	0	1	101 '56	e	†103.80	104	84	94½	93	97	93½	.....	94¾....		4.38	4.22
19		• do 1st 4¼s '87	aO	AAA	X	0	1	100⅜ '57	w	†104.48	109½	97½	105⅛	102	105½	102	103½ Nov 29	.....		4.50	4.59
20		• do 1st 4½s '88	aO	AAA	X	0	1	101 '58	x	†104.55	106½	92	103½	99	104½	101½	101½ Oct 23	....105½		4.51	4.58
21		• do 1st 4¼s '89	fA	AAA	X	0	1	100¼ '59	100¼	†104.21	105½	95¼	104⅞	101¾	104¾	101½	102 Nov 20	101⅝103		4.50	4.52
22		• do 1st 4¼s '90	jD	AAA	X	0	1	100 '60	100	†104.15	105½	100½	104½	101½	102½	102	102 Nov 14	.....		4.49	4.52
23		• do 1st 4¼s '91	fA	AAA	X	0	1	100⅜ '61	y	†104.69	103⅝	100⅜	105	102¼	105	101½	103⅜ Nov 19	103 103⅜		4.39	4.46
24		• do Cv Deb 4¼s '75	fA15	AA	X¶	0	8	100 60	.....	†102	149	109¼	149⅝	115½	180	142¾	157 Nov 29	.....	....		2.95
25		Container Corp. of Amer..SF Deb 3.30s '80	jJ	A	X	0	7	100 '55	100	†102.10	101¾	80	86½	84	91½	86	.....	89		4.25	3.70
26		do SF Deb 4.40s '87	Jd	A	X	0	7	100 '62	100	†101.2	....	....	101¾	99½	101¾	99½	.....	99½....		4.44	4.42
27		Continental Air Lines. Cv Sub Deb 4½s '70	mN	B	Y	0	..	100 '55	0'64	†101¼	142	64	116	93	168	103	.....	160 165		....	2.97
28		•Continental Baking Co.....Deb 3s '65	jJ	A	X	0	13	102 '45	100	100	106	87½	97½	95½	99	97¾	98⅜ Nov 27	98⅞....		3.75	3.03
29		• do Cv Sub Deb 4½s '83	mN15	BBB	X¶	0	13	Rts '61	0'72	†104⅜	113½	108	109	95	109	103¾	103¾ Nov 26	101½103¾		4.10	4.21
30		•Continental Can.....Deb 3½s '76	aO15	A	X	0	2	100⅜ '51	100½	†102⅜	105½	83	90½	87½	92¾	90¼	90½ Nov 29	.....		4.21	3.68
31		• do Deb 4⅝s '85	aO	A	X	0	2	100 '60	0'65	†104	105	100½	104⅝	102½	104¾	101½	101½ Oct 2	....103½		4.37	4.47
32		•Continental Oil Co.....Deb 3s '84	mN	AAA	X	0	5	101½ '54	h	†102.93	101½	77	85½	82½	86½	85½	85⅜ Nov 27	85⅜....		4.05	3.52
33		• do Deb 4½s '91	Mn	AAA	X	0	5	99½ '61	0'66	†103½	102	99	104½	100½	104¾	101½	102⅜ Nov 29	.....		4.36	4.40
34		Control Data.....Cv Sub Deb 4½s '77	mS	BB	Y	0	..	102 '62	2'68	†106½	....	....	115⅛	103	249	111	.....	237 243		....	1.79
35		Cooper Tire & Rubber...ww Deb 5½s '74	Ao	BB	Y	0	..	100 '59	0'65	5¼'64	132	83	119	85	120	103	.....	116		3.70	4.74

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.10 '69. c—†101.04. d—Deficit. e—†100.91. f—†100.90. g—†100.19. h—†100.95. j—†102.00. k—100.74 '66. m—†100.58. n—100.65 '66. q—†101.26. r—100.64 '65. s—†102.36. t—†100.97. u—†100.90. v—†101.67. w—†100.58. x—†100.91. y—†100.40. [2]Giving effect to new financing. [6]Pro forma. [7]$15 a shr. to 7-31-69; 50 shrs par $1000 Deb. [9]Payable $100 in Deb plus $20 cash for each 4 shrs.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*D23, S5*, NYS	9.92	....	346	53.2	162	88.6	9-30-63	Dec	4.26	4.18	3.77	3.12	2.94	12 Mo Sep	2.96	3.17	1
2	.....	*M35, F29*, NYS	40.0	....	do			do		Dec		do							2
3	.....	*W35, P2*, NYS	20.0	....	do			do		Dec		do							3
4	.....	*H6, S73*, NYS	18.9	....	do			do		Dec		do							4
5	S. F. call $1,000,000 6-1-63	*W35, P3*, NYS	23.0	....	do			do		Dec		do							5
6	.....	NYS	27.6	....	do			do		Dec		do				Call $1,200,000 9-1-63			6
7	.....	*M35, F31*, NYS	43.2	....	do			do		Dec		do							7
8	.....	*M35, F31*, NYS	25.0	....	do			do		Dec		do							8
9	.....	*M35, F31*, NYS	45.0	....	do			do		Dec		do							9
10	.....	do	40.0	....	do			do		Dec		do							10
11	SF $1 million Mar 1, 1967-86	*W35, P2*, NYS	25.0	....	do			do		Dec		do				Dated March 1, 1962			11
12	.....	*L27, M57, S5*	35.0	....	do			do		Dec		do							12
13	.....	*H5, B37*, NYS	109	....	493	7.28	73.7	109	12-31-62	Dec	3.90	4.15	3.88	3.54	3.76	12 Mo Aug	3.87	3.74	13
14	.....	*H6*	39.7	....	do			do		Dec		do							14
15	.....	*K33, A14, U6*	24.8	....	do			do		Dec		do							15
16	.....	*H19, F31*	25.0	....	do			do		Dec		do							16
17	.....	*H19, F31, L27*	30.0	....	do			do		Dec		do							17
18	.....	*H6, L3, S5*	40.0	....	do			do		Dec		do							18
19	$4,811,000 called 10-1-63 at 100.58	*M35*, NYS	14.7	....	do			do		Dec		do							19
20	.....	*H6, S5*, NYS	40.0	....	do			do		Dec		do							20
21	Not ref. to 8-1-64 at lower int	*W35, S73*, NYS	35.0	....	do			do		Dec		do							21
22	Not ref. to 12-1-65 at lower int.	*H6, S5*, NYS	35.0	....	do			do		Dec		do							22
23	Not ref. to 8-1-66 at lower int.	*F31, H19*, NYS	40.0	....	do			do		Dec		do							23
24	[9]Conv into com at $30 a share	*K33, L3*, NYS	20.3	458	do			do		Dec		do							24
25	.....	*K7, F31, B41*	29.9	....	61.2	13.7	101	52.0	9-30-63	Dec	9.65	10.55	9.31	10.91	7.82				25
26	Not ref to 6-1-67 at lower int cost	*K7, F31, K33*	25.0	....	do			do		Dec		do				Dated June 1, 1962			26
27	Conv into common at $7.96 per shre	*L27, B64, M59*	2.93	....	39.1	17.2	32.5	21.8	9-30-63	Dec	0.74	1.21	1.49	1.45	1.41	9 Mo Sep	1.39	1.85	27
28	.....	*W23, L27*, NYS	8.33	....	21.6	16.5	61.8	28.0	12-29-62	Dec	18.00	18.71	19.12	16.29	8.57	39 Wk Sep	9.47	10.52	28
29	Cv to '71; $60 a sh to 12-15-66	*W23, L27*, NYS	13.1	8.46	do			do		Dec		do				Dated Nov 15, 1961			29
30	Int. increased 10-15-57, formerly 3½s	*G27, L27*, NYS	10.5	....	171	60.9	305	121	12-31-62	Dec	7.29	5.50	4.12	4.96	5.77				30
31	Not ref. to 10-1-65 at lower int. rate	*G27, L27*, NYS	30.0	....	do			do		Dec		do							31
32	SF $4 million annually from 1960	*M35, B64*, NYS	84.0	....	267	81.8	322	146	12-31-62	Dec	10.56	13.42	8.25	7.35	6.67	9 Mo Sep	6.41	7.29	32
33	Not ref. to 5-1-66 at lower int.	*M35, B64*, NYS	100	do	do			do		Dec		do							33
34	Cv to mat; $43.00 a share	*W51*	15.0	....	19.5	1.92	47.3	22.1	6-30-63	Jun d	22.50	17.95	46.97	8.84	5.19	Dated Sep. 1, 1962			34
35	[7]Wrrts: Buy com at $12½ to 7-31-64	*P2, L36, S77*	3.17	....	8.17	1.80	21.3	6.64	9-30-63	Dec	4.06	5.60	d0.09	3.12	3.48				35

1—Conn., Me., Mass., Minn., N. H., N. J., N. Y., R. I., Vt., Wash.; also N. J. tr. fds. 2—N.Y.; also N.J. tr. fds. 3—N.Y., R.I., N.J. tr. fds.
5—Me., N.Y.; also N.J. tr. fds. 7—Me. 8—N.H., N.Y. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		*Copenhagen (City).....SF Ext 5⅜s '78	Mn15	.....	Q	0	..	98½ '63	0'69	1'73	....	....	....	....	100½	97	100½ Nov 13	99½	100½	5.32	5.36
2		*Copenhagen Telephone..SF Deb 5½s '77	Jd	.....	Q	0	..	96⅔ '62	0'68	1.24'72	....	....	102¾	94½	103¾	99	102¾ Oct 25	101	....	5.51	5.58
3		• do SF Deb 5½s '78	Ao15	.....	Q	0	..	98 '63	0'69	1'73	....	....	....	....	100½	96	100 Nov 29	.....		5.38	5.38
4		*Copperweld Steel....Cv Sub Deb 5s '79	jD	BB	Y	0	7	100 '59	0'65	†104½	112	92	107½	95	107	100¾	104⅝ Nov 15	101½	105½	4.50	4.74
5		Coral Ridge Prop.....SF Sub Deb 6½s '77	Ao	B	..	0	..	Unit100	100	†105.57	....	....	90	70	94	82	.....	86	....	7.90	7.26
6		*Corn Products Co.....Sub Deb 4½s '83	aO	AA	X	0	7	... '58	.....	0¾'78	106½	96½	106	101	105	101¾	103 Nov 21	103⅜	....	4.30	4.47
7		Cornell-Dubilier Elec.....SF Deb 3½s '72	Ms	BB	X	0	..	100 '52	100	†101½	103	82	86	80	81	78	.....	80	....	7.20	4.84
8		*Costa Rica (Rep. of).....Ref 1½-3s '72	aO15	.....	Q	0	..	Exch'53	100	....	78¾	41⅜	71	51½	71	63¼	67¼ f Nov 13	65 f	69	Pd. Oct. '63 int.	
9		Cowles Chemical....Cv Sub Deb 5¼s '80	jD 31	BB	Y	0	..	100 '61	0'66	†104.70	145	107	136	98	127	103	.....	118	....	3.77	4.44
10		*Credit Foncier de France Ext 5½s '79	jD 15	*BBB	Q	0	..	95½ '59	0'64	0'69	107½	95¼	106¾	100¼	107¼	101	105¾ Nov 27	100⅜	105⅞	5.43	5.46
11		*Crowell-Collier Pub..Cv Sub Deb 4½ '81	Ao	B	Y	0	7	Rts '61	0'68	†104	125½	107¼	119	96	99⅜	84	90 Nov 27	89½	91	5.31	5.02
12		• do CvSub SF Deb 5s'83	Ao	B	Y	0	7	Rts '63	0'70	†105	....	....	....	....	157½	109	130 Nov 29	.....		3.20	4.04
13		*Crown Cork & Seal.....SF Deb 4⅜s '88	Ms15	A	X	0	6	101¼ '63	b	†105.63	....	....	....	....	101¼	99½	100 Nov 22	....	100¼	4.38	4.38
14		*Crucible Steel Co.....1st 3½s '66	mN	BBB	X	0	3	100 '46	†100½	†100½	101⅞	86	93	92	95¼	93	95½ Nov 7	95¼	....	4.75	3.28
15		*Cuba (Rep. of).....Ext 4½s '77	Jd30	.....	Q	0	..	... '38	*100	*100	118	33	37	23	28½	20	25 f Nov 11	22 f	24⅞	Omit Dec. '60 int.	
16		Cudahy Packing Co.....1st C 2½s '67	Mn	BB	X	0	7	99½ '47	100	†100⅜	99½	83	96	88	93	88	.....	91	....	5.56	2.88
17		*Cundinamarca (Col.)...SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	*100	*100	59	33½	60	47⅜	65⅛	57	65⅛ Nov 29	.....		6.70	4.82
18		Cuneo Press Co.....Cv Sub Deb 5s '78	jD	B	Y	0	7	100 '58	0'69	†103¾	100	81	95¼	86½	89¼	83	.....	83	85	6.90	6.00
19		*Curtis Publishing....Sub Inc Deb 6s '86	aO	B	Y	0	..	Exch'56	.....	†122	105⅛	68	80	58⅓	82½	63⅜	70⅛ f Nov 27	70⅛	f75	Pd. 3¾ int. Oct. '63	
20		*Czechoslovak.....SF 8s Stpd 6s '60	aO	.....	Q	0	..	... '46	100	101	90½	18	40	24⅔	33	19½	29 f Oct 31	28 f	34	In default	
21		Daitch Crystal DairieCv Sub Deb 5½s '79	aO	CCC	Y	0	7	100 '59	0'64	†103½	101⅔	78	85½	50	87	68	.....	85	....	7.05	6.45
22		Dallas Power & Light.....1st 2½s '79	Ao	AAA	X	0	4	101⅛ '49	k	†102.27	104⅛	76	82½	80⅞	85	79	.....	82¼	....	4.53	3.49
23		do 1st 3¼s '83	Ms	AAA	X	0	4	101⅛ '53	j	†103.20	105	80	88½	86⅔	90½	88	.....	88½	....	4.41	3.95
24		do 1st 3½s '86	Fa	AAA	X	0	4	100⅛ '56	p	†102.80	100½	74	81½	80	83½	81⅞	.....	82½	....	4.42	3.79
25		do 1st 4¼s '86	jD	AAA	X	0	4	100⅞ '56	r	†101.44	105	89⅜	98	95½	99⅞	98⅛	.....	98½	....	4.36	4.31
26		do 1st 4¼s '93	jD	AAA	X	0	4	101 '63	t	†105.27	....	....	....	....	101	98	.....	98	....	4.37	4.33
27		do SF Deb 3½s '80	Fa	AA	X	0	2	102½ '55	f	†103.44	102½	78	87	84½	88¾	86½	.....	86⅜	....	4.45	3.75
28		◊Danzig Port & Wtrways...Ext SF 6½s '52	jJ	.....	Q	0	..	90 '27	*100	*100	77	5	9½	6	10½	7⅜	10½ f Nov 1	7¼	f10½	In default	
29		*Daystrom, Inc.....SF Deb 5½s '80	aO	BBB	X	0	7	100 '60	0'64	†104.95	104½	98½	104¼	100½	No Sale		103 1962	104	....	4.89	5.04
30		*Dayton Power & Light.....1st 2¾s '75	aO	AA	X	0	5	101⅛ '45	†100⅞	†102⅜	107⅜	76	85½	80½	83½	84	84¼ Nov 29	.....		4.45	3.26
31		• do 1st 3s '78	Jj	AA	X	0	5	100⅛ '48	100½	†102½	106⅜	75	79	79	81½	81½	81½ Jun 17	81½	....	4.70	3.67
32		• do 1st A 3s '78	jD	AA	X	0	5	101 '48	†100⅜	†102½	106½	81	83½	80	No Sale		83½ 1962	81½	....	4.73	3.67
33		• do 1st 3½s '82	Fa	AA	X	0	5	102½ '52	n	†103.25	104⅜	77	86¾	82½	88	85	85⅝ Oct 24	84	85½	4.44	3.86
34		• do 1st 3s '84	mS	AA	X	0	5	100 '54	100	†103½	101	70½	83	77	82⅞	82⅞	82⅞ Jun 12	79	82⅞	4.63	3.80

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.10 '69. d—Deficit. e—On any Nov 1. f—†101.64. h—†100.56. j—†101.45. k—†100.88. n—†102.00. p—†100.58. r—†100.76. t—†101.02. [1] Pro forma.
[2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	SF $1,500,000 each May 15, 1969-mat	*S82, K33,* NYS	15.0	....	....	....	....	....	.....	....	....	....	....	....	....	Dated May 15, 1963			1
2	.....	*S82, K33,* NYS	15.0	....	[2]86.6	6.39	22.7	15.5	12-31-62	Dec	1.68	1.30	1.57	1.40	1.49	Dated June 1, 1962			2
3	SF: $1,500,000 each Apr 1, 1959 mat	*S82, K 33,* NYS	15.0	....	do			do		Dec	....	....	....	....	....	Dated April 15, 1963			3
4	Conv to mat; at $56 a common share	*D23, R19,* NYS	7.80	9.82	17.6	13.1	39.2	10.8	9-30-63	Dec	4.04	9.45	3.48	2.33	3.58	9 Mo Sep	4.00	5.29	4
5	.....	*C95, A14, W39*	5.43	....	16.2	....	....	....	.....	Apr	....	....	....	....	8.28	Fiscal year 1963		2.89	5
6	.....	NYS	39.7	....	48.2	45.7	250	115	12-31-62	Dec	16.82	9.39	10.56	9.18	11.30				6
7	S.F. to retire 92½% prior to maturity	*K5, H19, M57*	2.50	....	18.0	Acq by Federal Pacific Electric				Jun	....	....	....	....	....				7
8	Interest now at 3% rate	NYS	3.96	....	....	....	....	....	.....	....	....	....	....	....	....				8
9	Cv to mat; at $20 per com thru '65	*S77, P2, M27*	2.44	....	2.44	0.40	3.15	1.40	12-31-62	Dec	....	....	....	3.71	3.57				9
10	Gtd. prin & int by Rep of France	*M85, D23, F31*	50.0	....	....	....	....	....	.....	....	....	....	....	....	....				10
11	Conv. to mat. into com at $43.04 a shr	*L36,* NYS	11.8	....	[2]22.4	7.30	78.4	31.3	12-31-62	Dec	17.22	8.63	6.46	5.57	2.87				11
12	Conv to mat. into com at $15.38 a shr	*L36* NYS	5.43	....	do			do		Dec	....	....	....	....	....	Int fr May 3, 1963			12
13	Not ref to 3-15-68 at lower int cost	*D46, F31,* NYS	30.0	....	30.5	6.74	73.4	45.2	12-31-62	Dec	6.29	6.28	5.92	6.96	7.02	9 Mo Sep	8.66	6.02	13
14	.....	*F31, K33,* NYS	8.99	....	27.5	5.73	85.8	28.8	12-31-62	Dec	5.57	8.25	[1]7.66	2.07	5.10				14
15	No interest paid 12-31-60	M14, NYS	44.5	....	....	....	....	....	.....	....	....	....	....	....	....				15
16	.....	*H5, B59, H45*	6.55	....	8.10	4.07	36.6	20.2	10-27-62	Oct	3.48	3.14	1.72	0.62	0.19				16
17	Gtd. prin., int. & SF by Colombia	NYS	4.34	....	....	....	....	....	.....	....	....	....	....	....	....				17
18	Conv. into common @$16	*H51, F3, G25*	5.00	....	10.5	1.27	12.7	4.53	1-31-63	Jan	4.90	3.05	2.06	1.59	1.07				18
19	Interest paid since issuance	NYS	9.97	....	18.2	7.45	46.6	41.6	9-30-63	Dec	3.35	4.83	2.62	d6.70	d10.31				19
20	.....	NYS	1.30	....	....	....	....	....	.....	....	....	....	....	....	....				20
21	Cv to mat. at $13.01 a sh to 10-1-64	*H74, B2, B37*	3.41	....	6.21	3.40	12.5	4.71	12-29-62	Dec	6.38	5.08	1.39	1.12	1.91				21
22	Con't by Texas Utilities Co	*K5, B64, M57*	10.0	....	93.1	9.88	15.5	17.3	12-31-62	Dec	4.63	4.47	4.14	3.91	4.90	12 Mo Sep	4.65	5.35	22
23	do	*S5, S130*	9.00	....	do			do		Dec		do							23
24	do	*F31, W35, T17*	10.0	....	do			do		Dec		do							24
25	do	*H6, P49, R35*	10.0	....	do			do		Dec		do							25
26	do	*K7, B64, M57*	25.0	....	do			do		Dec		do				Dated Feb 1, 1963			26
27	do	*H6,* S5	6.44	88.5	do			do		Dec		do							27
28	Interest in default since Jan. 1, '39	*B59,* Z5, ASE	3.42	....	....	....	....	....	.....	....	....	....	....	....	....				28
29	Not ref to 10-1-65 at lower rate.....	*G27, P49,* NYS	10.0	....	15.4	Assumed by Schumberger Ltd				....	....	....	....	....	....				29
30	.....	*H6, B41,* NYS	28.9	....	[2]182	8.79	21.5	21.4	9-30-63	Dec	4.91	3.87	3.35	3.56	3.78	12 Mo Sep	3.86	3.96	30
31	.....	*L27, G27,* NYS	8 00	....	do			do		Dec		do							31
32	.....	*L27, E3,* NYS	15.0	....	do			do		Dec		do							32
33	.....	*M85, H83,* NYS	15.0	....	do			do		Dec		do							33
34	.....	*B59, B37,* NYS	15.0	....	do			do		Dec		do							34

1—N.Y., N.J., Me.; also N.J. tr. fds: 2¼s, R.I. 2—Both N.J. tr. fds. and 3¼s N.H. 3—Me., N.J.; also N.J. tr. fds. 4—Conn., Me., Mass. N.H., N.J., N.Y. Vt.; also N.J. tr. fds. 5—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 6—Me.; also N.J. tr. fds. 7—N.J. tr. fds. 9—N.J., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[5]Dayton Rubber Co...Cv Sub Deb 5½s '80	fA	BB	Y	0	9	100 '60	100	†104⅔	101	73	92	73	101½	88½	.....	99	100½	5.58	5.55
2		•Deere & Co.....Deb 2¾s '65	Ao	AA	X	0	1	102 '45	100	100	106⅜	87⅞	98	95½	100	97⅜	100 Nov 29	.....		2.75	2.75
3	•	do Deb 3½s '77	jJ	AA	X	0	1	99 '52	100	101	103½	80½	88	85⅝	90½	87	89⅛ Nov 22	89	....	4.22	3.51
4		do SF Deb 4½s '86	a031	AA	X	0	1	99½ '61	0'66	103½	100	99½	101¾	99½	101½	99¾	.....	101¼	....	4.41	4.44
5	•	do Sub Deb 4½s '83	fA	BBB	X	0	2	Exch'58	100	2¾'68	101½	90	100½	95	102½	99¾	101 Nov 29	.....		4.41	4.44
6		Deere (John) Credit Co ... Deb A 4½s '85	aO31	A	X	0	..	99 '60	0'70	2'68	103½	99	104	102	104¾	102	.....	102	....	4.72	4.77
7		do Deb B 4¾s '81	Ao	A	X	0	..	98¾ '61	.....	1¾'71	100	98½	103	100	104½	101½	.....	98½	....	4.88	4.82
8		DeJur-Amsco Corp....Cv Sub Deb 6s '74	Jd	.....	..	0	..	100 '59	102	103	185	75	85	50	75	55	.....	....	80	....	7.50
9		Delaware Lack. & West.....Equipments	....	BBB	X	0	5	.....	.....	NC	....	....	....	....	....	....	.....	5.50	4.25	....	....
10	•	do N.Y., Lack. & W., 1st Ref C 5s '73	Mn	B	Y	0	7	... '45	*100	*105	105	47	57	49¼	63	51⅛	51⅛ Nov 27	51⅝	52¾	....	9.49
11	•	do N.Y., Lack. & W., Inc 5s '93	May	C	Z	0	..	... '45	100	105	87	17½	22½	10½	28	13	17 f Nov 26	17¾	f 21	Omit May '63 int.	
12	•	do Penn. Div. Ref CT A 5s '85	Mn	CCC	Y	0	..	... '50	100	101½	100	40	48	42	54½	43½	49 Nov 8	43¼	53½	....	9.30
13	•	do Penn. Div. Ref CT B 4½s '85	Mn	CCC	Y	0	..	... '50	100	101½	87½	35	41⅛	33⅞	49¼	37	38⅜ Nov 29	.....		....	11.73
14	♦	do Lack. of N.J. Div. 1st A 4s '93	Mn	CC	Y	0	..	... '45	100	105	81½	26½	35	26	42	30½	31 Nov 22	31	34	....	11.76
15	♦	do Lack. of N.J. Div. Inc. 1st B 4s '93	May	C	Z	0	..	... '45	100	105	72	14	17½	10	19½	11½	14 f Nov 18	12½	f 14	Omit May. '63 int.	
16		do U.C. & S.V. Div. 1st 3-5s '92	Mn	CC	Y	0	..	... '45	.....	100	84½	23	22	18	26	20	.....	20	....	Pd. 1½% int. Nov. '63	
17	•	do Morris & Essex Div. CT 4-6s 2042	Mn	CC	Y	0	..	... '45	100	105	100	30½	36¾	27½	43½	31½	36 Nov 27	34½	35½	Pd. 2% int. Nov. '63	
18		do Oswego & Syracuse Div. 1st 4-6s '93	Mn	CC	Y	0	..	.....	100	105	94	32	33	26	37	25	.....	30	....	Pd. 2% int. Nov. '63	
19		do Warren Div. 2nd 4-6s '92	Mn	CC	Y	0	..	.....	100	105	93	31	33	26	36	25	.....	30	....	Pd. 2% int. Nov. '63	
20		•Delaware Pwr. & Light...1st & CT 3s '73	aO	AA	X	0	3	106½ '43	†102.7	†102.8	109¾	77½	87	85	89½	87	88½ Oct 30	87½	....	4.55	3.42
21	•	do 1st & CT 3¼s '77	jD	AA	X	0	3	101¾ '47	p	†102.13	106	81½	No Sale		No Sale		84½ 1961	86	....	4.48	3.64
22	•	do 1st & CT 2½s '79	jJ	AA	X	0	3	102½ '49	m	†102.87	105	80½	No Sale		No Sale		80½ 1961	82½	....	4.49	3.48
23	•	do 1st & CT 2½s '80	mS	AA	X	0	3	100.4'50	n	†101.89	101⅜	77	80½	80⅛	89	89	89 Jan 9	79⅜	....	4.50	3.46
24	•	do 1st & CT 3¼s '84	Mn	AA	X	0	3	102½ '54	q	†103.77	82½	82½	No Sale		No Sale		82½ 1952	82¾	....	4.45	3.77
25	•	do 1st & CT 3¼s '85	jD	AA	X	0	3	102½ '55	u	†104.22	103½	102¾	No Sale		No Sale		No Sale	86½	....	4.50	4.06
26	•	do 1st & CT 3¼s '88	Jd	AA	X	0	3	100½ '58	r	†103.58	97½	87	95¾	90⅛	96	94	94 Jun 26	92½	94	4.39	4.18
27		•Denmark (Kingdom of).....Ext 5½s '74	aF	*BBB	Q	0	..	97½ '59	.....	1'69	103¾	96½	105	96½	105	99	102¾ Oct 7	102¾	103¾	5.07	5.29
28	•	do Ext 5½s '77	Mn	*BBB	Q	0	..	97½ '62	0'66	1'72	....	....	100½	93¾	101¼	96¾	99⅞ Nov 26	99½	100	5.25	5.25
29	•	do Ext 5½s '78	Ms	*BBB	Q	0	..	98¾ '63	0'67	1'73	.....	.....	....	....	100	96	100 Nov 13	99½	100	5.25	5.25
30		•Denver & Rio Grande West 1st A 3s-4s '93	[6]Jj	A	X	0	6	Reorg '47	†103	†103	104⅜	77⅞	89¾	81	90¾	87	88 Nov 26	87½	89½	Pd. 1½% int. Jul. '63	
31	•	do (Due 1/1) Gen Inc A 4½s 2018	Apr	BBB	X	0	..	Reorg '47	*100	*100	103½	38½	89⅜	81	94¼	87	90 Nov 22	89⅝	91	Pd. 4½% int. Apr. '63	
32	•	do Denver & Salt Lake Inc 3-4s '93	[6]Jj	A	X	0	4	Reorg '47	.....	102	103	66½	86	80	86½	84½	86½ Oct 11	85	....	Pd. 1½% int. Jul. '63	
33		do Equipments	....	AAA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.35	4.00	....	....

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. m—†101.61. n—†100.28. p—†101.14. q—†101.94. r—†100.40. u—†102.40. [1]Fxd chgs & pr cont. int. [2]Giving effect to new financing. [5]Now Dayco Corp. [6]Addtl. int. of 1% payable each April 1. [7]Overall coverage.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat at $30½ per common shr	*L27*	3.20	11.4	21.3	8.13	29.0	6.61	10-31-62	Oct	2.16	2.76	d2.14	d0.50	3.47				1
2	S.F.: $800,000 annually	*H19, B64*, NYS	10.6	....	144	22.6	417	92.4	10-31-62	Oct	12.01	7.97	2.79	4.51	5.60	9 Mo Jul	5.86	8.42	2
3	S.F. to retire 75% prior to maturity	*H19, K33*, NYS	45.2	....	do			do		Oct		do							3
4	S.F. to retire 77% prior to maturity	H19 B64 F31	35.0	....	....			do		Oct		do				Dated Oct 31 1961			4
5	S.F.: $2,700,000 each Aug. 1, '65-82	NYS	53.7	90.3	do			do		Oct		do							5
6	Callable from 10-31-65 re spec prov	*H19, B64, F31*	50.0	....	90.0	....	....	....	.....	Oct	....	1.32	1.28	1.43	1.42	6 Mo Apr	1.39	1.36	6
7	Callable from 4-1-66 re spec prov	*H19, B64, F31*	25.0	....	do	....	....	....	.....	Oct		do							7
8	Cv into Cl A to '66; at $15.00 a share	*B127, B5, C95*	0.33	....	0.59	0.84	3.67	0.73	12-31-62	Dec	17.68	8.09	d1.43	d9.44	4.88				8
9	Now part of Erie-Lackawanna R.R.	*H5, P49, B41*	....	....	321	See Erie-Lackawanna R.R.													9
10	Issued under plan of merger	S5, A4, NYS	5.07	....	do			do											10
11	No int paid May '59-63; arrears 15%	P24, L3, NYS	2.28	25.8	do			do											11
12	.....	NYS	2.30	3.97	do			do											12
13	.....	NYS	2.62	do	do			do											13
14	.....	A4, C105, ASE	6.27	....	do			do											14
15	No int. '59-63; arrears 12%	do	2.02	....	do			do											15
16	No cont. int. '59-63; arrears 6%	L3, A4, P2	2.19	....	do			do											16
17	No cont. int. '59-63; arrears 6%	S5, A4, NYS	9.57	....	do			do											17
18	No cont. int. '59-63; arrears 6%	A4, V1	0.82	....	do			do											18
19	No cont. int. '59-63; arrears 6%	A4, F67, B127	0.98	....	do			do											19
20	.....	*F31, G27*, NYS	15.0	....	92.0	4.08	15.7	10.0	12-31-62	Dec	4.31	3.75	3.85	4.35	4.43	12 Mo Sep	4.34	4.68	20
21	.....	*S75, W35*, NYS	10.0	....	do			do		Dec		do							21
22	.....	*L27, B59*, NYS	10.0	....	do			do		Dec		do							22
23	.....	*H5, O3*, NYS	12.0	....	do			do		Dec		do							23
24	.....	*K33, S5*, NYS	10.0	....	do			do		Dec		do							24
25	.....	*M57, K7*, NYS	10.0	....	do			do		Dec		do							25
26	.....	*E3, M57*, NYS	25.0	....	do														26
27	$1,051,000 called 2-1-63	*K33, S82*, NYS	20.0																27
28	.....	*K33, S82*, NYS	20.0													Dated May 1, 1962			28
29	.....	*K33, S82*, NYS	30.0													Dated Mar 1, 1963			29
30	Paying full 1% contingent interest	NYS	26.0	6.10	80.0	26.6	38.1	18.2	9-30-63	Dec	[1]5.72	[1]5.12	[1]5.24	[1]5.35	[1]5.43				30
31	Paying full 4½% interest each April 1	NYS	25.1	32.1	do			do		Dec	[3]3.87	[3]3.44	[3]3.48	[3]3.56	[3]3.65				31
32	Paying full 1% contingent interest	NYS	6.10	....	do			do					do						32
33	.....		22.8	....	do			do		Dec	6.62	5.93	6.10	6.23	6.30	9 Mo Sep	5.85	5.86	33

1—N.Y., N.J., Me., R.I. also N.J. tr. fds. 2—N.J. tr. fds. 3—Conn., Mass., Me., N.H., N.Y., R.I., Vt. also N.J. tr. fds. 4—Me., N.H. 5—Conn., Me., N.Y., N.J. also N.J. tr. fds. 6—Conn., Me., R.I. 7—Me. 8—Me., Mass., N.H., N.Y. 9—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		*Detroit Edison Co.....Gen Ref H 3s '70	jD	AA	X	0	7	107¼ '40	.....	103	110½	82½	93½	88¾	93⅞	91	91⅝ Nov 29	.....		4.35	3.28
2		• do Gen Ref I 2¾s '82	mS	AA	X	0	7	101⅜ '47	j	†101.93	108¼	69	81½	76¼	81⅜	78¼	78⅝ Oct 23	78	....	4.45	3.52
3		• do Gen & Ref J 2½s '85	Ms	AA	X	0	7	102½ '50	.....	†102.99	101¾	69½	79½	76	80	77½	78¾ Nov 19	77½	....	4.43	3.54
4		• do Gen & Ref K 3⅜s '76	mN15	AA	X	0	7	101⅜ '51	.....	†102.40	105⅞	83½	91	87	92⅝	89	90⅞ Nov 29	.....		4.28	3.70
5		• do Gen & Ref N 2⅞s '84	Ms15	AA	X	0	7	99¼ '54	.....	†101.56	99¼	72½	81½	77⅛	81⅞	79⅝	80½ Nov 15	80	....	4.41	3.59
6		• do Gen & Ref O 3¼s '80	Mn15	AA	X	0	7	100 '55	.....	†102	101¼	78⅛	89	83⅜	89½	85½	86½ Nov 26	86½	87⅜	4.28	3.72
7		• do Cv Deb 3½s '69	Fa	A	X¶	0	9	100 '54	.....	†101½	312	109½	245	245	257	254	257 Oct 15	244	....	....	1.33
8		• do Cv Deb 3⅜s '71	mS14	A	X¶	0	9	100 '56	.....	†101¾	215⅓	107½	198	168½	218	200	215 Sep 24	199	....	....	1.88
9		*Detroit & Mackinac Ry.....1st 4s '95	Jd	CCC	Y	2	..	.....	.....	NC	82	26	72½	71½	73	72⅛	Nov 12	72⅞	....	Pd. June '63 int.	
10		• do Gen 4s '95	Jd	CC	Y	2	..	.....	.....	*100	80½	15⅝	70½	70½	72⅜	71	72⅜ Oct 1	72⅞	....	Pd. June '63 int.	
11		Detroit Steel Corp.....1st SF 4½s '70	aO	BBB	X	0	15	98¾ '55	100⅜	101. 7	100	88	101½	99½	101	98	.....	100	....	4.88	4.87
12		*Detroit, Tol. & Ironton.....1st B 2¾s '76	Ms	A	X	0	8	101 '46	101⅜	102	98½	67½	70	70	74½	74½	74½ Jul 10	75½	....	5.55	3.65
13		Detroit & Toledo Shore Line 1st A 3½s '82	jD	AA	X	0	4	101 '52	100	†102⅜	100½	74	82	77	85	80	.....	82	....	4.72	3.96
14		Devoe & Raynolds Co.....SF Deb 2¾s '65	aO	A	X	0	2	100⅜ '45	100⅜	100¼	104½	84	93¼	93	96	93	.....	96	....	5.17	2.99
15		Diamond Alkali Co.....SF Deb 3⅜s '78	Fa	AA	X	0	6	101½ '53	q	†101¼	104¼	83	89	84	91	89	.....	91	....	4.25	3.70
16		[5]Diamond Gardner Corp..SF Deb 4s '83	Ao	A	X	0	3	100 '58	*100	†104/	102½	84	96	91⅛	96½	95	95 Jul 6	95⅜	96⅜	4.23	4.12
17		Diamond State Tel.....Deb 4¼s '94	Ao	AAA	X	0	11	102⅝ '59	....	†105.59	105½	95⅞	105	98	107¼	102½	.....	104¼	....	4.49	4.55
18		[7]Dixon Chem. Industries..Sub Deb 6s '78	jD	.....	..	0	..	100 '58	0'64	†106	80	45	54	32	59	24	.....	55	59	12.70	10.90
19		[6]Dixon Chem & Research....Cv Deb 6s '78	Jd	.....	..	0	..	100 '61	103	106	103	75	80	52	81½	57	.....	78	....	8.60	7.65
20		Donnelley (R.R.) & Sons....Deb 3¼s '78	Mn15	A	X	0	10	98⅝ '58	100	†102½	100⅛	86	93¾	90	95½	92	.....	95	....	4.23	3.94
21		Dorsey Corp.....ww SF Sub Deb 6½s, '75	aO	B	Y	0	..	100 '60	*100	†105½	115	98	103	95	106	95	.....	105	....	5.89	6.19
22		Doughboy Industries.Cv Sub Deb 5½s '77	Ao	B	Y	0	..	100 '62	0'67	†105¼	....	....	102	92	97½	93	.....	97½	....	5.77	5.50
23		*Douglas Aircraft.....SF Deb 5s '78	Ao	BB	X	0	15	100 '58	100	†104½	105	83	98	91	98½	94	95 Nov 26	95½	97½	5.22	5.11
24		• do Cv Sub Deb 4s '77	Fa	B	Y	0	15	101½ '57	0'67	†103¼	108⅜	75	84½	67½	78	73	75½ Nov 29	.....		6.70	5.30
25		*Dow Chemical .....SF Deb 4.35s '88	mS15	AAA	X	0	..	100 '63	0'68	†104.35	....	....	....	....	100⅜	99⅝	100½ Nov 29	.....		4.32	4.33
26		• do Cv Sub Deb 3s '82	jJ	AA	X¶	0	12	101½ '52	.....	103	224½	94⅜	171	98	142⅝	124	136½ Nov 29	.....		....	2.20
27		*Dresser Industries...Cv Sub Deb 4½s '77	Ms	BBB	X¶	0	15	100 '57	0'68	†103½	116½	85	106	92⅜	99⅜	96	96½ Nov 29	95½	96½	4.47	4.28
28		Duke Power Co.....1st & Ref 2½s '79	Fa	AAA	X	0	1	101½ '48	m	†102.23	105¼	77	82½	80	85½	82¼	.....	82½	....	4.52	3.48
29		do 1st & Ref 3¼s '81	Ao	AAA	X	0	1	101⅞ '51	k	†102.89	105	79½	87⅞	84⅞	88½	85	.....	86½	....	4.42	3.76
30		do 1st & Ref 3s '75	Jj	AAA	X	0	1	100⅜ '55	e	†102.38	101½	81	87½	86	88½	85	.....	88	....	4.41	3.40
31		do 1st & Ref 3⅜s '86	Mn	AAA	X	0	1	102¼ '56	r	†104.03	103	82	88⅞	87¼	91	87½	.....	89¾	....	4.36	4.03
32		do 1st & Ref 4¼s '92	Fa	AAA	X	0	1	100 '62	100	105½	....	....	104	99⅞	104½	101	.....	101½	....	4.41	4.43
33		do 1st & Ref B 4¼s '92	fA	AAA	X	0	1	99⅝ '62	s	105¼	....	....	100⅞	99⅝	101⅞	98¼	.....	98½	....	4.36	4.32
34		do SF Deb 4⅞s '82	mS	AA	X	0	9	102 '57	g	†105.16	109	98	105½	102½	105	104⅜	.....	104½	....	4.51	4.66

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†100.54. f—†102.51. g—†101.75. j—†100.74. k—†101.37. m—†100.84. q—†100.89. r—†101.97. s—Replacement Fund, 100. [1]Pro forma. [2]Giving effect to new financing [3]Period 3-10-58 to 6-30-59. [4]Expire 4-30-69. [5]Now Diamond National Corp. [6]Now Essex Chemical. [7]Now Paulsboro Chemical Ind. [8]Fiscal yr May.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	C53, F37, NYS	50.0	....	447	23.3	83.9	93.1	9-30-63	Dec	3.40	3.48	3.79	3.66	3.75	12 Mo Oct	3.67	3.99	1
2	.....	*C53, B64,* NYS	60.0	....	do			do				do							2
3	.....	*F29, B37,* NYS	35.0	....	do			do				do							3
4	.....	*K33, B64,* NYS	40.0	....	do			do				do							4
5	.....	*F31, D37,* NYS	40.0	....	do			do				do							5
6	.....	*F31, H6,* NYS	60.0	....	do			do				do							6
7	Conv. into com at $12½ to 8-1-68	NYS	0.35	447	do			do				do							7
8	Conv. into com at $15.39 to 4-1-71	NYS	1.38	do	do			do				do							8
9	Interest paid regularly	H57, R25, NYS	0.57	....	1.25	0.28	0.71	0.52	12-31-62	Dec	4.07	5.92	4.40	3.91	3.21				9
10	.....	A4, F67, NYS	0.27	0.57	do			do		Dec		do							10
11	Call $2,000,000 10-1-63 at 100	*H6, B37, A14*	14.0	....	14.0	5.75	37.0	18.8	12-31-62	Dec	2.26	10.59	5.33	3.52	4.12	6 Mo Jun	4.03	6.64	11
12	Cont by Pennsylvania R.R.	*S73, W35,* NYS	7.37	....	16.4	2.86	8.16	4.59	12-31-62	Dec	6.64	9.56	7.98	6.34	7.26				12
13	Gtd. by Gr. Tr. West & N.Y.C.&St. L.	*K5, R34*	2.71	....	2.94	0.85	1.66	1.57	12-31-62	Dec	3.09	5.26	4.39	4.67	5.76				13
14	Contr'ld by Merritt-Chapman & Scott	*S73, L23, E3*	1.09	....	5.94	9.17	31.0	6.40	12-31-62	Dec	....	....	....	....	....				14
15	SF to retire 65% prior to maturity	*F31, G37, H19*	13.3	....	30.6	5.03	50.6	24.6	12-31-62	Dec	[17]21.1	[1]12.70	12.53	11.97	8.73	9 Mo Sep	8.66	8.16	15
16	Now Diamond National Corp.	*B64, F31,* NYS	22.2	....	27.0	20.0	95.5	27.6	12-31-62	Dec	9.38	8.60	9.50	10.82	12.48				16
17	.....	*M57, P2, F2*	5.00	....	12.2	0.14	3.35	5.92	12-31-62	Dec	20.48	14.52	11.72	10.96	12.60	3 Mo Jun	11.52	10.30	17
18	.....	*H19*	1.56	....	10.0	0.18	1.47	1.86	6-30-62	Jun	....	[3]d3.10	d1.17	d0.89	d0.65				18
19	Cv into com at $8.54 a shr	*B101, E14, L5*	2.90	....	5.35	0.63	3.25	2.46	12-31-62	Dec	0.63	3.11	1.25	1.17	1.36				19
20	.....	*H19, F31, E3*	12.9	....	12.9	31.7	62.2	13.5	12-31-62	Dec	21.02	16.58	10.38	18.80	22.97				20
21	[4]Wrrts: purch 40 com per $1,000 at 9¾	*B59, B2, M73*	3.50	....	6.71	4.60	11.4	3.61	[1]12-31-62	Dec	....	....	[17]47.7	[1]2.06	[1]3.39				21
22	Conv to mat; at $42.96 a com shr	*K2, B127, H33*	4.00	....	6.16	2.62	12.0	5.77	1-26-63	Jan	....	....	....	3.43	3.05	Dated April 1, 1962			22
23	.....	*M57, K33,* NYS	56.0	....	87.6	19.5	231	111	8-31-63	Nov	3.37	d1.43	d0.72	1.76	1.94	9 Mo Aug	2.38	3.48	23
24	Cv into com at $85.28 to maturity	*M57, K33,* NYS	27.9	68.1	do			do				do							24
25	Not ref to 9-15-68 at lower int. cost	*S82, F31,* NYS	100	....	[2]168	57.6	375	2.15	6-30-63	Dec	[8]7.38	[8]12.08	[8]8.46	7.34	9.01	Dated Sept. 15, 1963			25
26	Conv to mat; at $45.83 thru 7-1-67	*S82, F31,* NYS	10.1	....	do			do		Dec		do							26
27	Cv into com to 3-1-67 at $55	*B64,* NYS	20.0	....	61.7	37.8	148	30.2	10-31-62	Oct	5.03	4.16	3.77	4.07	4.27				27
28	.....	*H6, B41, D19*	40.0	....	333	14.7	43.1	29.0	12-31-62	Dec	4.54	4.96	4.14	4.00	3.89	12 Mo Sep	3.90	4.46	28
29	.....	*K33, M85, B37*	35.0	....	do			do		Dec		do							29
30	.....	*F31, S5, W23*	40.0	....	do			do		Dec		do							30
31	.....	*F31*	30.0	....	do			do		Dec		do							31
32	.....	*S119, B64, G27*	50.0	....	do			do		Dec		do				Dated Feb 1, 1962			32
33	.....	*H6, L3, A16*	50.0	....	do			do		Dec		do				Dated Aug 1, 1962			33
34	SF: $1,250,000 each Sept. 1, 1962-81	*H6, L3, M57*	47.5	285	do			do		Dec		do							34

1—Conn., N.J., N.Y., N.H., Me., R.I.; also N.J. tr. fds. 2—N.H. 3—R.I.; also N.J. tr. fds.
4—Conn., N.H., 6—Me., N.J.; also N.J. tr. fds. 7—Conn., N.J., Minn., Wash., Vt., N.Y., Mass., N.H., Me., R.I.; also N.J. tr. fds.
8—Me., N.Y. 9—N.H., N.Y.; also N.J. tr. fds. 10—N.H., R.I.; also N.J. tr. fds. 11—Conn., Me., N.Y. R.I. 12—Me.; N.J. tr. fds. 15—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f = flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Duquesne Light Co.....1st 2¾s '77	fA	AAA	X	0	4	101¼ '47	k	†101.90	104	75¾	85¼	79	86	82½	83 Nov 19	82¾	84½	4.25	3.25
2	•	do 1st 2⅝s '79	aO	AAA	X	0	4	100½ '49	s	†101.83	101	73	No Sale		77¼	77⅛	77⅛ Apr 9	77⅛	....	4.40	3.29
3	•	do 1st 2¾s '80	fA	AAA	X	0	4	102⅜ '50	t	102.97	102¼	78	77½	77	No Sale		77½ 1962	80¾	....	4.40	3.42
4	•	do 1st 3¼s '82	mS	AAA	X	0	4	102½ '52	u	†103.38	105½	91¼	86½	84¼	No Sale		86½ 1962	85⅜	....	4.39	3.85
5	•	do 1st 3⅜s '83	mS	AAA	X	0	4	101⅞ '53	m	†103.56	107	84½	92¼	88¾	92½	92½	92½ Apr 18	90½	....	4.36	4.00
6	•	do 1st 3½s '84	jJ	AAA	X	0	4	102½ '54	n	†103.78	103¼	79½	84	77½	80	79½	79½ Oct 31	82	....	4.45	3.81
7	•	do 1st 3½s '86	Ao	AAA	X	0	4	101⅝ '56	r	†103.71	95	81¾	90¼	85⅝	89½	87½	89½ May 28	....	89½	4.20	3.90
8	•	do 1st 3⅜s '88	Ao	AAA	X	0	4	100½ '58	v	†103.26	100	83	93¾	88¾	94	88	90 Jul 22	....	92	4.27	4.08
9	•	do 1st 4¼s '89	Ms	AAA	X	0	4	100 '59	100	†103.67	101½	88½	99	96⅜	100½	96¾	98 Nov 6	96¾	....	4.47	4.39
10	•	do SF Deb 5s 2010	Ms	AA	X	0	2	100⅞ '60	f	†105.57	106⅞	100⅞	106⅛	103	106½	104	105½ Nov 12	105½	....	4.69	4.73
11		Duriron Company...Cv Sub Deb 4¼s '75	Jd	.....	Y	0	..	100 '55	100⅝	†101½	180¼	98	155	145	159	120	.....	159	....	....	2.99
12		Duro-Test.....Sub Deb (w/w) 5½s '82	aO	BB	Y	0	..	100 '62	0'65	†105	....	....	108½	100½	106	103	.....	106	....	4.99	5.18
13		East Kootenay Power.....1st A 3¼s '67	Mn	.....	Q	0	..	100 '47	.....	100½	100	80	95	92	95	92⅞	.....	ᴬ95	....	5.25	3.95
14		E. Tenn. Natural Gas.....Cv Deb 5s '68	Mn	BB	Y	0	..	100 '53	.....	†102	121	90	114	100	120	100	.....	120	....	....	4.17
15		Eastern Lt. & Pr. Co..1st SF CT A 4s '65	Jj2	BB	Q	0	..	99⅛ '39	100½	100½	102	80	97	93	97¾	96⅜	.....	ᴬ97⅜	....	Near maturity	
16	•	Eastern Stainless Steel.Cv Sub Deb 5s '73	mN15	BBB	X¶	0	13	100 '58	100	†103½	134¼	95	110	94	106½	101	104 Nov 26	104	106	4.25	4.71
17		Eastern Utilities Associates...CT 3½s '79	jD	BBB	X	0	..	102½ '54	102¼	†104½	104	77	91½	83½	93	84	.....	87½	....	4.78	4.14
18		Eaton Mfg.....S.F. Deb 4¾s '88	jJ15	A	X	0	..	99⅝ '63	0'69	†104	....	....	....	....	100½	99½	.....	99¾	....	4.39	4.38
19		Economic Invest. Tr.....1st CT B 3s '64	Jj	.....	Q	0	..	97 '46	.....	100	96½	85	97½	96	99½	96⅞	.....	ᴬ99½	....	January maturity	
20		Economics Laboratory...Cv Deb 4¼s '76	Ao	BBB	X¶	0	13	102 '61	100	†104½	143	102	154	100	169	129	.....	162	....	....	2.93
21		Eddy (E.B.) Co.....1st SF 4s '74	aO	.....	Q	0	..	100 '54	100¾	x100	99½	73	85	82	87	84⅝	.....	ᴬ86	....	5.70	4.63
22	•	Edison El. Illum. of N.Y..1st Con. 5s '95	jJ	AAA	X	2	6	.....	.....	NC	175	101½	106⅝	105¾	108⅛	107½	108⅛ Oct 15	108⅜	....	4.50	4.61
23		810 S. Spring Bldg. (LA).....[10]6½s '66	jj	.....	..	0	..	Extd'61	.....	100	100	32	85	82	85	85	(Ex Stock)	.....		9.63	7.64
24		Eitel-McCullough...Cv Sub Deb 5½s '74	mN	B	Y	0	..	100 '59	0'64	104	129	85	107	83	95	84	.....	90	....	6.58	5.83
25	•	Ekco Products Co.....SF Deb 4.60s '87	fA	A	X	0	13	100 '62	0'67	†104.30	....	....	104	100⅞	103	100¾	102¼ Sep 6	....	102¼	4.35	4.40
26	•	Elgin, Joliet & Eastern Ry..1st A 3¼s '70	Ms	AA	X	0	8	101½ '40	101	101	107	84	90⅛	85⅝	92⅜	90⅜	90⅞ Nov 4	91⅜	....	5.00	3.59
27		Elizabethtown Water.....Deb 4⅛s '92	Fa	A	X	0	3	102¾ '62	w	†107.41	....	....	105	102½	108	102¼	.....	103	....	4.68	4.73
28		Elmira & Williamsport RR...Inc 5s 2862	aO	A	X	0	..	.....	.....	NC	115	80	90	84	89	85	.....	85f	....	Pd. 2½% int. Oct. '63	
29		El Paso Elec. Co. (Tex.).....1st 2¾s '76	aO	AA	X	0	1	100¾ '46	100½	†101⅝	113¼	74	84⅝	81½	86	81	.....	84¼	....	4.41	3.26
30		do 1st 3½s '84	Ms	AA	X	0	1	102½ '54	g	†104.15	102½	75	83¾	80	85	81	.....	83	....	4.44	3.76
31		do 1st 4¼s '88	jJ	AA	X	0	1	102⅛ '58	h	†105.70	98½	89½	98½	95½	99¾	98	.....	98	....	4.39	4.33
32		do 1st 4⅛s '92	Fa	AA	X	0	1	101½ '62	y	†105.65	....	....	103¼	100⅞	105¼	100⅜	.....	102½	....	4.48	4.52
33		do Deb 4½s '78	jJ	A	X	0	2	102 '58	j	†104.80	102	93	100⅜	97	102⅜	101½	.....	101½	....	4.33	4.42
34		El Paso Natural Gas.....Cv Deb 5½s '77	mS	BB	Y	0	2	100 '57	0'68	†103.45	125¼	100½	116	100	109	101½	.....	103¼	....	4.95	5.08

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—100.91. g—†101.95. h—†102.35. j—†101.65. k—†100.70. m—†101.50. n—†101.87. p—†100.43. q—†101.36. r—101.59 on Oct. 1. s—†100.44. t—†101.64. u—†101.86. v—100.16. w—†102.76. x—Plus 1/5% for each year from redemption date to maturity. y—†101.21. z—†102.65. [1]Pro forma. [2]Giving effect to new financing. [4]Before depreciation. [5]$8 to 9-30-65 $9.20 to '70; then $10.58. [9]Due Jan. 1. [10]Due June 1.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*F29, E3,* NYS	75.0	....	206	2.64	30.4	33.4	6-30-63	Dec	6.07	5.46	5.38	4.48	4.70	12 Mo Sep	4.68	4.81	1
.....	*K33, U7,* NYS	15.0	....	do			do		Dec		do							2
.....	*D37, E17,* NYS	12.0	....	do			do		Dec		do							3
.....	*K33, U7,* NYS	14.0	....	do			do		Dec		do							4
.....	*H5, D19,* NYS	12.0	....	do			do		Dec		do							5
.....	*H6, D19,* NYS	16.0	....	do			do		Dec		do							6
.....	*F31, K7,* NYS	20.0	....	do			do		Dec		do							7
.....	*W35, B41,* NYS	15.0	....	do			do		Dec		do							8
.....	*K33, E3,* NYS	10.0	....	do			do		Dec		do							9
Not ref to 3-1-65 at lower int.	*F31, K7,* NYS	18.4	187	do			do		Dec		do				SF call $400,000 3-1-63			10
Conv into common at $16.66 a share	*L23*	0.09	....	2.24	1.83	8.14	1.56	12-31-62	Dec	8.18	9.43	15.66	14.92	8.55				11
[5]Wrrts: 60 shs per $1,000 deb at $8	*A34*	3.50	....	4.11	4.35	10.9	2.56	7-31-63	Jul	....	....	....	....	....	Wrrts detach 9-30-63			12
Prin. & int. payable in Canadian funds	*N3,* K8	1.38	....	1.81	0.70	0.91	0.26	3-31-63	Mar	2.10	2.22	2.34	2.72	3.57				13
Conv thru 4-30-68; 1 share per $10	*W35, M91, E17*	0.43	9.30	12.7	0.97	3.43	4.39	12-31-62	Dec	2.98	2.87	2.55	2.33	2.13				14
Prin. & int. pay. in Canadian funds	*P39,* K8, H32	0.85	....	1.54	0.15	0.52	1.00	12-31-62	Dec	4.98	4.13	3.45	3.46	3.60				15
Conv. into com stk at $24.94 a share	*H81, E3,* NYS	5.12	1.20	6.32	9.29	29.1	5.08	12-31-62	Dec	11.72	10.04	5.65	5.57	6.29	9 Mo Sep	5.91	8.92	16
.....	*H6, B64, D19*	6.38	....	50.0	5.28	14.8	12.9	9-30-63	Dec	2.81	2.67	2.09	2.11	2.26	12 Mo Sep	2.20	2.35	17
Not ref to 7-15-68 at lower interest cost	*M57, F31, K33*	[2]25.0	....	50.0	15.3	105	38.1	3-31-63	Dec	....	....	....	....	....	Dated July 15, 1963			18
Prin. & int. pay. in Canadian funds	W35	1.00	....	2.00	....	....	....	.....	Dec	3.51	3.57	3.91	5.10	7.58				19
Cv thru 4-1-71; at $30.48 thru 4-1-64	*H88, K2*	2.91	....	2.91	2.40	12.1	4.63	6-30-63	Jun	22.73	15.32	11.93	7.82	6.74	Fiscal year 1963		11.51	20
Subsidiary of Eddy Paper Co.		7.50	....	12.1	....	....	....	.....	Dec	....	....	....	....	....				21
Assumed by Consolidated Ed. of NY.	H19, F67, NYS	1.44	....	1379	See Consolidated Edison Co. of N.Y.													22
Full 5% interest paid since 7-1-45	H68, D47, T20	0.42	....	0.43	....	....	....	.....	May	[4]13%	[4]15%	[4]16%	[4]18%	[4]5%	Fiscal year 1963		[4]11%	23
Conv to mat; at $29½ thru 10-31-67	*S31, B64, L27*	4.76	....	6.30	1.24	12.0	2.80	6-30-63	Dec	....	....	....	2.04					24
Net ref to 8-1-67 at lower int cost	*L27, B64,* NYS	15.0	....	15.1	15.1	51.7	14.1	12-31-62	Dec	....	....	....	33.47	15.24	Dated Aug 1, 1962			25
Controlled by U.S. Steel Corp.	*M85, H49,* NYS	11.9	....	11.9	17.3	21.4	12.9	12-31-62	Dec	6.98	7.21	8.14	7.75	7.08				26
Not ref to 2-1-67 at lower int cost	*L12, P2 A16*	9.00	1.95	18.5	0.43	2.18	1.21	12-31-62	Dec	2.47	2.65	2.38	2.37	2.65	12 Mo Sep	2.57	2.80	27
Int. gtd. under lease to Penn. R.R.	M37, P31, Y3	0.55	....	1.51	Leased to Pennsylvania R.R.				Co.									28
.....	*H5, O3, Y1*	6.00	....	36.6	3.11	6.57	6.08	9-30-63	Dec	6.06	6.11	5.64	4.82	4.70	12 Mo Sep	4.59	5.65	29
.....	*M57, H81, P2*	5.00	....	do			do		Dec		do							30
.....	*M57, P2, W51*	6.50	....	do			do		Dec		do							31
.....	*S5*	10.5	....	do			do		Dec		do				Dated Feb 1, 1962			32
Call $84,000 on 7-1-63; 101.65	*S119, F31*	2.75	34.2	do			do		Dec		do							33
Conv into com at $28 thru 8-31-67	*W35, S119, F31*	60.0	645	837	23.1	119	164	9-30-63	Dec	1.96	1.88	2.18	1.75	1.76	9 Mo Sep	1.89	1.71	34

-Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.H., N.Y.; also N.J. tr. fds. 3—N.H. 4—N.H., Conn., N.J., N.Y., Mass., Minn., Wash., Vt., Me., I.; also N..J tr. fds. 6—Conn., Me., N.Y., N.J., N.H., Minn., Wash., Vt., R.I.; also N.J. tr. fds. 8—Conn., Me., Mass., N.Y., N.H., R.I.; also N.J. tr. fds.
—Mass., Me. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•El Paso & So. West. RR....1st Ref 5s '65	Ao	A	X	2	1	.....	.....	NC	127¾	50	102½	99⅞	102½	101	100½ Nov 27	100½	101	4.30	4.93
2		• do Stpd 1st Ref 5s '65	Ao	A	X	0	1	.....	.....	NC	124½	53⅞	101½	99⅞	101½	101	101½ Nov 1	100½	101	4.30	4.93
3		•El Salvador (Repub.)... Ext 3½s '76	Jj	.....	Q	0	..	... '46	*100	*100	86½	39⅝	87	64	92¾	86	90 Oct 29	88	92	4.30	3.80
4		• do Ext 3s '76	Jj	.....	Q	0	..	... '46	*100	*100	80½	36	89	73⅞	89½	86	89½ Oct 15	88	....	4.20	3.40
5		Empire District Electric.....1st 3½s '69	mS	A	X	0	3	106¾ '44	‡102.2	†103.1	109½	82	95¼	89½	96¼	95	.....	95	....	4.51	3.68
6		•Energy Supply Schwaben....Adj 5½s '73	Jj	.....	..	0	..	... '56	.....	100	97	88	97⅜	94¾	95½	94¾	95½ Sep 9	95½	....	5.95	5.50
7		Equitable Gas Co.....1st 3½s '73	Jj	A	X	0	5	100⅛ '48	j	†101.44	116	82	90¼	86½	92½	90	.....	90¾	....	4.53	3.58
8		do SF Deb 3½s '70	Ms	BBB	X	0	5	104½ '50	k	†101.75	104½	82	94½	89½	94¾	92⅜	.....	93½	....	4.68	3.62
9		•[8]Erie RR.....(Ohio Div.) 1st 3½s '71	mS	B	Y	0	4	102½ '41	101½	101½	107	80	70	68	76	67	71 Oct 22	....	70	8.23	4.62
10		do Equipments	.....	BBB	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	5.50	4.25	....	....
11		• do 1st Con F 3½s '90	Jj	CCC	Y	0	7	100⅛ '45	101⅛	103½	106	33	37	31	41¾	31⅛	32 Nov 29	.....		....	9.79
12		• do 1st Con G 3½s 2000	Jj	CCC	Y	0	7	100⅛ '45	101⅛	103½	106	30⅜	36½	31	41¼	31⅛	31⅝ Nov 29	.....		....	9.88
13		• do 1st Con E 3½s '64	aO	CCC	Y	0	7	100 '44	100	100	106⅜	70	80½	66	88½	60	60 Nov 29	.....		....	5.42
14		• do (due 1/1) Gen Cv Inc A 4½s 2015	Apr	C	Z	0	..	... '41	100	103	103½	16½	20	10½	24½	12½	13 f Nov 29	.....		Omit Apr. '63 int.	
15		• do (due 1/1) Inc Deb 5s 2020	ao	C	Z	0	..	Exch'55	100	100	84	15	19¼	9½	19⅜	10½	10¾f Nov 29	.....		Omit Oct. '63 int.	
16		•Estonia (Republic of).....7s '67	jJ	.....	Q	0	..	101 '54	*100	*100	100⅜	6	5	4	5	4½	4½f Apr 3	4½f	....	....	....
17		Fairbanks, Morse & Co.....Deb 2¾s '67	Mn	B	Y	0	2	100 '47	100	100½	100½	80	87	84	84	82	.....	82	....	9.02	3.35
18		do Cv Sub Deb 5½s '72	Jd	CCC	Y	0	2	100 '57	100	†103¼	100	86¼	93	83½	94	86½	.....	93½	....	6.79	6.14
19		Fall River Elec. Lt. Co..1st & CT 3¾s '83	Jj	A	X	0	6	102¼ '53	102	†103¾	105½	82	90½	86	93	85	.....	91½	....	4.45	4.10
20		do 1st & CT 4¼s '88	Ao	A	X	0	6	102½ '58	m	†105.40	101	90½	97½	95⅝	100⅜	97	.....	99½	....	4.43	4.40
21		•Family Finance.....Sr Deb 5s '81	aO15	BBB	X	0	..	99½ '61	0'66	2'71	102⅜	99¼	104¾	102½	104⅛	102⅛	102⅛ May 28	102⅛	103¼	4.72	4.83
22		•Fansteel Metallurgical Cv Sub Deb 4¼s '76	aO	BB	X¶	0	2	102 '56	0'67	†103.95	160	103	124	100	114	97	100 Nov 2	99½	100	4.75	4.75
23		Farrington Mfg.....Cv Sub Deb 5½s '70	Ao	CC	Y	0	..	100 '60	.....	102	117	48	61	25	62	28	.....	55	59	....	10.00
24		Fedders Corp..... Sub Deb 5½s '79	Mn30	BB	Y	0	2	100 '59	100	105	127	88½	127	96	100	99	.....	100	....	5.50	5.50
25		•Federal Paper Board...SF Deb 5s '81	Mn	BBB	X	0	9	99 '61	0'66	†103.60	105	98¼	103½	100	104	101	104 Oct 31	103	....	4.75	4.85
26		Fed-Mart Corp.....Cv Sub Deb 6s '79	jD	B	Y	0	..	100 '59	0'70	†104	120	96	119	84	105	89	.....	100	....	6.00	6.00
27		Ferro Corp.....Cv Sub Deb 3¾s '75	jJ	BBB	Y	0	2	100 '55	0'65	†101⅛	171	70	142	87	118	104	.....	116	....	2.10	3.13
28		51 East 42nd St.....ws 1st Inc 3s '66	Mar	.....	..	0	..	... '36	.....	100	136	⅛	136	115	128	122	.....	128	f....	Pd. 3¾ int. Mar. '63	
29		Financial Gen..Sub SF Deb (w/w) 5½s '78	Jd15	.....	..	0	..	100 '63	0'68	†104	....	....	....	....	107	103¼	.....	105	....	4.76	5.00
30		•Finland (Republic of)..... Ext 6s '73	Ms15	.....	Q	0	..	98¾ '63	100	.....	....	....	....	....	99¼	97¾	99 Nov 29	.....		6.11	6.06
31		•Firestone Tire & Rubber Co..Deb 2¾s '72	Jj	AA	X	0	8	100 '47	100½	102	103½	80	88⅛	86	89¼	88¼	89 Aug 12	89¼	....	4.25	2.95
32		• do Deb 3½s '77	Mn	AA	X	0	8	99¼ '52	100	101½	104½	84½	91	88¼	92½	90	90⅛ Nov 25	90⅝	....	4.16	3.59
33		do Deb 4¼s '88	jJ	AA	X	0	8	99¼ '63	0'70	104¼	....	....	....	....	100⅛	99	.....	99	....	4.32	4.29
34		♦First Nat'l Realty & Const. Sub Deb 6½s '76	mN	.....	Y	0	..	Unit '61	0'67	5'66	74	72¾	81	69	78	69½	74¼ Nov 27	73	74¼	9.50	8.10

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. j—†100.43. k—†101.95. m—†101.95. [1]Pro forma. [2]Giving effect to new financing. [4]Amphenol-Borg. [7]Erie, prior to merger. [8]Now Erie-Lackawanna R.R.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Southern Pac. Co.	A4, F67, NYS	6.95	....	743	Assumed by Southern Pacific													1
2	Stamped non-pyt. of Fed. Inc. Tax	A4, B65, NYS	0.41	....	do			do											2
3	Issued pursuant to 1946 exch. offer	M14, K4, NYS	1.34																3
4	do	do	0.49																4
5	.....	*H19, F31,* C53	8.62	....	22.6	4.22	6.54	3.89	9-30-63	Dec	3.25	3.68	4.04	4.21	4.47	12 Mo Sep	4.43	4.73	5
6	Call $43,100 on 1-1-64 at 100	NYS	1.62			Energie-Versorgung Schwaben Aktiengesellschaft													6
7	.....	*F29, K5, S130*	10.7	....	[2]63.2	6.87	23.2	28.1	12-31-62	Dec	3.81	4.42	4.24	4.22	3.94	12 Mo Sep	3.42	3.48	7
8	.....	*F29, H23, S119*	11.9	40.9	do			do				do							8
9	Now Erie-Lackawanna R.R.	*L17, H89,* NYS	14.1	....	321	8.29	37.8	39.5	9-30-63	Dec	[7]0.94	[7]0.52	d0.80	d1.51	d0.72	9 Mo Sep	d0.97	d1.08	9
10	.....	*S5, D37, S130*	33.1	....	do			do				do							10
11	.....	*M85, B64,* NYS	32.8	26.3	do			do				do							11
12	.....	do	38.7	do	do			do				do							12
13	.....	*H81, D37,* NYS	11.6	do	do			do				do							13
14	No int. since 4-1-59; arrears 13¼%	L23, L27, NYS	44.8	109	do			do		Dec	0.67	0.37	Nil	Nil	Nil				14
15	No int. since 10-1-59; arrears 15%	NYS	26.6	255	do			do		Dec	0.56	0.31	Nil	Nil	Nil				15
16	Interest & S. F. defaulted 1-1-41	*H3, C73,* NYS	3.27																16
17	.....	*H19, M57, B64*	9.11	....	20.3	4.00	46.9	18.2	12-31-62	Dec	1.67	2.68	0.84	0.37	d1.44				17
18	Cv to maturity; at $52 to 6-1-67	*A14, E3, G27*	11.2	9.11	do			do		Dec		do							18
19	Cont. by Eastern Utilities Associates	*E19, S119, C53*	6.80	....	9.80	0.70	1.92	1.32	9-30-63	Dec	3.22	3.25	3.44	3.26	3.54	12 Mo Oct	3.38	3.89	19
20	do	*H6, D19, P49*	3.00	....	do			do		Dec		do							20
21	Spec redemption prov from 10-15-66	*G27, B64,* NYS	25.0	....	88.2	....	....	....	.....	Jun	2.02	2.15	1.90	2.10	2.11				21
22	Cv into com thru 10-1-66 at $28.76	*H3,* NYS	2.69	3.20	5.89	2.34	20.9	4.33	12-31-62	Dec	5.14	9.17	7.51	4.57	4.19				22
23	Cv at 47 a sh thru 3-31-65, then 57	E18	3.77	....	4.12	1.60	7.04	3.16	[1]2-31-62	Dec	d0.22	d6.60	d4.58	d8.12	d3.89				23
24	.....	*A7, B2, B37*	3.05	...	8.64	1.29	41.6	9.74	8-31-63	Aug	4.52	4.71	6.20	4.70	3.51	Fiscal year 1963		2.19	24
25	Not ref. to 5-1-66 at lower int. rate	*G27, B64,* NYS	20.0	....	20.0	5.50	29.5	7.34	12-31-62	Dec	....	....	....	6.11	4.58				25
26	Conv to 11-30-69 at $16¾ a share	*E3,*	4.97	....	8.39	1.14	13.6	9.47	8-31-62	Aug	10.93	3.58	2.63	1.50	1.50				26
27	Cv. to mat. into com. at $37.24	*M57, H51, H81*	2.42	3.70	6.50	1.77	29.5	10.4	12-31-62	Dec	6.14	11.86	11.04	6.65	7.66				27
28	Orig. '56 matur.; pd. 3% int. 3-1-63	W14, R25, A28	0.60	....	0.60	0.05	0.11	0.08	12-31-62	Dec	8.6%	6.6%	7.5%	7.7%	10.0%				28
29	Warrant: Pur 25 com at $18.50 to mat.	*E3,*	7.50	....	23.8	....	....	....	.....	Dec	....	....	....	2.80	2.44	Dated June 15, 1963			29
30	SF $890,000 ea M&S15 from 1966	*H19, K33,* NYS	12.5	....	....	....	....	....	.....	....	....	....	....	....	....	Dated Mar. 15, 1963			30
31	S.F.: $750,000 each Jan. 1 to 1962	*H19, O5,* NYS	9.15	....	[2]146	37.7	596	205	1-31-63	Oct	12.96	17.42	19.18	18.87	16.40				31
32	SF to retire 80% prior to maturity	*H19, H5,* NYS	55.4	....	do			do		Oct		do							32
33	Not ref to 7-1-68 at lower int cost	*H19, F31, K33,*	75.0	....	do			do		Oct		do				Dated July 1, 1963			33
34	Warrants detached	*H53,* ASE	3.00	....	17.3	....	....	....	.....	Mar	....	....	3.48	2.84	1.83				34

1—Me., Mass., N.Y. 2—N.J. tr. fds. 3—Conn., Me., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 4—Me. 5—Me., N.Y., R.I. 6—Me., Mass., Minn., N.H., N.J., R.I., Vt., Wash.; also N.J. tr. fds. 7—R.I. 8—Me., N.Y., R.I. also N.J. tr. fds. 9—N.H., N.J., Vt., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		535 Fifth Ave. (Pitts.) .ws Inc Deb 6½s '69	Apr	C	Z	0	..	... '39	 100	77	7	62	55	55	55	.....	55 f	....	No Apr. '63 int.	
2		Flintkote Co. SF Deb 4⅜s'77	Ao	A	X	0	7	101 '57	y †103⅜	105	94	96	93½	100⅜	95	.....	98	....	4.58	4.46
3		do SF Deb 4⅜s '81	Ao	A	X	0	7	100⅜ '61	c †104½	100⅜	96	103	99⅓	103½	100½	.....	101½	....	4.50	4.50
4	•	do Cv Deb 4½s '80	aO	A	X¶	0	..	... '60	100 102	111½	103	106	101	105	102	104 Nov 26	104	106	4.00	4.23
5		•Florida East Coast Ry. 1st A 5s, 2011	Jj	B	Y	0	..	Reorg'61	100 105	70½	63⅝	75⅝	65	79	70⅛	75½ Nov 27	75	75⅞	6.68	6.59
6	•	do (Due 1/1) 2nd Cv Inc A 5½s, 2011	mS	C	Z	0	..	Reorg'61	 105	47	25½	45¼	27	49⅞	30⅝	44 f Nov 29	.....		No Sep. '63 int.	
7		Florida Power Corp. 1st 3⅛s '74	Jj	AA	X	0	2	104.8'44	†102⅝ †103⅜	110⅛	82	92½	87¾	93¼	85	.....	91	....	4.52	3.70
8		do 1st 3⅛s '78	mN	AA	X	0	2	101 '48	p †101.92	116½	76⅝	88½	85¾	89⅞	85	.....	87½	....	4.46	3.72
9		do 1st 3⅛s '82	mN	AA	X	0	2	101.8'52	w †103.16	104½	75½	87¼	84½	89¼	85	.....	87⅛	....	4.41	3.87
10		do 1st 3⅛s '84	jJ	AA	X	0	2	101 '54	q †103.50	101½	74	83⅝	80	85	80	.....	83	....	4.41	3.76
11		do 1st 3⅛s '86	jJ	AA	X	0	2	101 '56	r †103.78	101½	80½	93	89½	94½	92	.....	92½	....	4.41	4.18
12		do 1st 4⅛s '88	jJ	AA	X	0	2	102½ '58	j †105.51	102½	86	96¼	93½	99¼	95	.....	96	....	4.40	4.29
13		do 1st 4⅛s '90	aO	AA	X	0	2	101⅛ '60	x †105.50	105½	99⅞	105	103½	105¼	104¼	.....	104½	....	4.47	4.53
14		do 1st 4½s '92	Mn	AA	X	0	0	100 '62	b †104.93	....	....	100¼	98	100⅜	96	.....	98	....	4.37	4.33
15		Florida Power & Light. 1st 3⅛s '74	Jj	AA	X	0	6	105½ '44	†102⅞ †103½	110⅛	84½	93¼	90	94⅜	90	.....	92¾	....	4.42	3.77
16		do 1st 3⅛s '83	Ao	AA	X	0	6	102½ '53	e †103.61	106	84½	93⅝	90	95	91	.....	93½	....	4.41	4.15
17		do 1st 3⅛s '84	mN	AA	X	0	6	100¼ '54	v †102.68	101½	73½	82½	80	84⅞	83	.....	83	....	4.41	3.76
18		do 1st 4⅜s '86	jD	AA	X	0	6	101½ '56	t †104.75	107	88	100⅜	98	101⅞	99½	.....	99½	....	4.41	4.39
19		do 1st 4⅛s '88	Ao	AA	X	0	6	101½ '58	f †104.49	104	88	96½	93	98	96	.....	96	....	4.40	4.29
20		do 1st 5s '89	Jd	AA	X	0	6	100¾ '59	k †104.99	104½	87½	.....	.....	105½	103½	.....	105	....	4.66	4.76
21		do 1st 4⅛s '92	fA	AA	X	0	6	101½ '62	m †105.56	....	....	103½	103½	104⅛	101½	.....	101½	....	4.42	4.44
22		do Deb 3⅛s '72	jJ	A	X	0	..	101 '47	u †101.34	101½	80	91½	85	92½	85	.....	92	....	4.40	3.53
23		FMC Corp .... Cv Sub Deb 3⅛s '81	aO15	A	X¶	0	7	100 '61	0'72 †102.725	112½	100	108½	87	114	97	.....	109	....	2.50	2.87
24		Food Fair Properties Dev. Units	.....	B	Y	0	..	50 '59	100 †101	62	44	59	43	46	42	.....	42	46	Units	....
25		Food Fair Properties, Inc. Deb 5½s '75	mS15	.....	..	0	..	... '55	100 †100½	86	66	84	74	86	76	.....	83	....	7.77	6.62
26		Food Fair Stores, Inc. SF Deb 3s '65	Jj	BBB	X	0	7	100 '50	100 100	103	78½	95	90	98	95	.....	98	....	4.89	3.06
27		do SF Deb 3⅛s '74	mS	BBB	X	0	7	100 '54	100 †101⅛	101½	77½	87	82	90⅜	85	.....	90⅜	....	4.49	3.71
28	•	do Sub Cv Deb 4s '79	Ao	BB	Y	0	7	100 '59	0'70 †102.40	128⅛	89	123⅛	89½	101	93	94¾ Nov 29	.....		4.49	4.21
29		[6]Food Mach. & Chemical Corp. Deb 2¾s '69	fA15	AA	X	0	3	100¾ '49	s †100.32	102½	82	90½	88½	93¾	89	.....	93½	....	4.06	2.94
30		do SF Deb 3.80s '81	jJ15	AA	X	0	3	100 '56	100 †102½	101	86½	94½	82	96	90½	.....	93½	....	4.35	4.06
31		•Foremost Dairies. Sub Deb 4½s '80	jJ	BB	Y	0	7	105 '55	105 †107	103	83	95½	90	96¼	91½	96 Nov 29	.....		4.86	4.68
32		Ft. Dodge. Des M. & So. (Due 1/1) Inc B 4s '91	May	CC	Z	0	..	... '43	*100 *100	53½	24	43	38½	38½	36	.....	36 f	....	No May '63 int.	
33		Fort St. Union Depot. 1st 3⅛s '65	jD	Call	X	0	4	100 '40	*100 *100	106	88	96	93	99⅜	95	.....	99½	....	Called Dec. 1 at 1	
34		•Fort Worth & Denver Ry. 1st 4⅛s '82	Mn	BBB	X	0	8	101 '52	101⅛ †103⅛	105½	87	81	81	84⅞	81½	84¾ Oct 17	81	88	5.35	4.95
35		♦Fotochrome. Cv Sub Deb 5½s '81	aO	CCC	Y	0	..	100 '61	0'64 †105	100	90	94½	49½	62	44	48½ Nov 29	.....		....	11.34

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.84. c—100.31 from 4-1-66. d—Deficit. e—†101.95. f—†101.18. h—100. j—†102.29. k—†100.73 m—†101.23. p—†100.60. q—†100.85. r—†100.84. s—†100.28. t—†101.12. u—†100.47. v—†100.70. w—†101.39. x—†101.38. y—†100.78. z—†101.74. [2]Giving effect to new financing. [3]Before depreciation. [5]Pro forma. [6]Now FMC Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Orig. '49 matur. pd. 1.57% int. 4-1-60	J21, C45, C6	0.69	....	0.69	0.19	0.20	0.10	12-31-62	Dec	[3]5.8%	[3]4.5%	[3]3.0%	[3]4.6%	[3]6.0%				1
.....	*L27*	8.97	....	53.8	11.2	82.0	34.5	12-31-62	Dec	13.56	11.30	6.73	4.86	5.31				2
Not ref. to 4-1-66 at lower int. rate.	*L27, B64, F31*	35.0	....	do			do		Dec		do							3
Cv thru 10-1-70 at $45 per com shr	NYS	1.97	....	do			do		Dec		do				SF Call $147,000	10-1-63		4
SF: $112,500 Feb 1 & Aug 1 from '62	NYS	22.5	....	46.5	2.80	7.18	5.69	9-30-63	Dec	0.43	0.01	d0.02	0.89	1.00	9 Mo Sep	0.76	d0.33	5
Unearned int cum to max of 16½%	NYS	22.5	22.5	do			do		Dec	....	....	....	....		Accum int	11¾	Dec '62	6
.....	*K7, S75, W35*	14.8	....	158	11.1	23.8	33.4	9-30-63	Dec	5.15	3.95	4.07	4.00	4.09	12 Mo Sep	3.89	4.27	7
.....	*K5, M59*	7.61	....	do			do		Dec		do							8
.....	*K7, M57, B37*	13.4	....	do			do		Dec		do							9
.....	*K7, M57, B37*	10.7	....	do			do		Dec		do							10
.....	*K7, M57, B37*	17.9	....	do			do		Dec		do							11
.....	*K7, M57, B37*	23.3	....	do			do		Dec		do							12
Not ref to 10-1-65 at lower int rate	*H6, L3, S5*	24.1	....	do			do		Dec		do				$438,000 called 4-1-63			13
Not ref to 5-1-67 at lower int cost	*K7, M57, B37*	25.0	....	do			do		Dec		do				Dated May 1, 1962			14
.....	*B64, S82, H19*	41.0	....	239	13.8	38.2	45.4	12-31-62	Dec	5.40	4.99	4.82	4.86	4.32	12 Mo Sep	4.45	4.39	15
.....	*H19, G85, L83*	15.0	....	do			do				do							16
.....	*H6, P49, S5*	10.0	....	do			do				do							17
.....	*M57, K7, D37*	15.0	....	do			do				do							18
.....	*M57, K7, D37*	20.0	....	do			do				do							19
.....	*H5, H51, P49*	25.0	....	do			do				do							20
.....	*H6, B2, B37*	25.0	....	do			do				do				Dated Aug 1, 1962			21
.....	*H5, S5, P49*	8.75	217	do			do				do							22
Conv to mat; at $50 a share	*K7, L27, E3*	30.0	50.2	77.5	47.8	218	62.9	12-31-62	Dec	8.67	10.30	11.81	13.20	11.59				23
Units: $50 CT '84 & warrant	*E3, L27, D37*	7.08	....	....	....	....	....	.....	....	....	....	....	....					24
.....	*E3, L27, D37*	7.53	....	63.7	....	....	....	.....	Dec	0.54	0.56	0.52	0.43	0.60				25
.....	*E3, D37, H51*	3.49	....	59.1	15.6	124	61.8	4-27-63	Apr	8.41	6.97	6.59	7.23	6.35	Fiscal year 1963		5.28	26
.....	*E3, B64, D37*	16.9	....	do			do				do							27
Conv at $32.94 a com shr thru 6-1-69	do	21.1	20.4	do			do				do							28
Now FMC Corp.	*K7, M73*	4.09	....	77.5	See FMC Corp. above				Dec	....	....	....	....					29
.....	*K7, L27, B64*	27.6	....	do			do		Dec	....	....	....	....					30
SF to retire issue by maturity	*S5*, NYS	18.0	....	40.9	26.0	82.3	34.9	12-31-62	Dec	4.83	5.13	4.23	3.70	3.65				31
.....	Y1, G44, M72	1.66	....	2.27	0.14	0.44	0.40	12-31-62	Dec	5.2%	2.3%	0.6%	Def	Def				32
Leased to Pere Marq. Wab. & Penn.	*M85*, F67	1.19	....	1.19	....	....	....	.....	Dec	....	....	....	....		Called 12-1-63 at 100			33
Gtd. by Colorado & Southern Ry.	*M85 B64*, NYS	13.1	....	14.2	1.75	5.39	6.73	12-31-62	Dec	1.89	1.23	1.06	1.22	1.33				34
Cv to mat; at $13.18	S77 E14 ASE	3.50	....	4.46	0.34	3.20	1.32	3-31-63	Mar	....	....	....	1.34	d2.29	6 Mo Sep	1.73	1.26	35

—Conn., Me., Mass., N.J., N.Y., ('82 & '84) in R.I., and ('78, '82, '83, '86, '88) in N.H. all N.J. tr. fds. 3—N.J., N.Y., R.I., also N.J. tr. fds. 4—N. Y.
—Conn., Mass., Me., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 7—N.J. tr. fds. 8—Me., Mass., Minn., N.J.; also N.J. tr fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Fram Corp.....Conv Deb 6s '66	jD	BB	Y	0	..	100 '51	†101½	†101	390	94	385	275	385	295	.....	300	....	....	2.00
2		Frontier Refining.....Cv Sub Deb 6s '69	mN	B	Y	0	..	100 '59	.....	†104	154	90	132	95	109	100	.....	100	103	5.40	6.00
3		[3]Fruehauf Trailer.....SF Deb 3¼s '74	Jd	BBB	X	0	8	100 '54	100	†102¼	101	73½	87	85⅝	92	87	.....	90	....	5.01	4.16
4		do Cv Sub Deb 4s '76	Ms	BB	Y	0	11	102¼ '56	†101	†104	129½	55¾	120	86	127¼	106	.....	112	114	2.72	3.51
5		do SF Deb 4s '76	Ms	BBB	X	0	8	100 '56	100	†102¾	115½	54½	88	88	95	91	.....	92	....	4.90	4.34
6		•Gardner-Denver Co..Cv Sub Deb 4½s '76	aO	BBB	X¶	0	..	101½ '56	100	†103	150	99¾	135	103	155⅝	128	147½ Nov 11	134	155	....	2.74
7		Garrett Corp.....SF Deb 5½s '82	Jj	BBB	X	0	11	100 '62	0'67	†104⅞	....	....	103¾	99⅝	104	103	.....	103	....	4.99	5.09
8		Gem International..Cv Sub Deb 5⅜s '79	Mn	B	Y	0	..	100 '63	0'67	5½'67	....	....	....	....	104½	92	.....	92	....	6.60	6.25
9		General Acceptance..... Sub Deb 5s '70	Jd	B	Y	0	..	100 '55	100½	†102	100½	85	98	90	100¾	97½	.....	99¾	....	5.05	5.01
10		do Senior Deb 4½s '71	fA	BBB	X	0	..	99½ '56	100	†103½	99½	90	98	95½	100	96	.....	99½	....	4.87	4.78
11		do ww Sub Deb 6½s '74	mN	B	Y	0	..	100 '59	100	5'67	119½	100	122	100½	117	112	.....	112	....	4.79	5.58
12		do Senior Deb 6s '80	Jj	BBB	X	0	..	100 60	100	3'70	104	99	100½	99¼	102	99½	.....	102	....	5.80	5.88
13		do Senior Deb 5½s '76	aO	BBB	X	0	..	100 '60	0'69	3½'68	101½	99	102½	99⅜	102	99	.....	100½	....	5.44	5.47
14		do Senior Deb 4⅞s '83	aO	BBB	X	0	..	99.4 '63	0'69	2½ '73	....	....	....	....	99½	99	.....	99	....	4.96	4.92
15		do Cv Sub Deb 5s '81	jJ	B	Y	0	3	100 '61	0'71	†104½	106½	96¾	108	89	103	97¾	.....	97¾	....	5.20	5.11
16		•General Amer. Oil...Sub Cv Deb 4¼s '84	Mn	BB	Y	0	11	100 '59	0'70	†104	112	90	119¼	100	114	106	106 Nov 27	106½	107½	4.22	4.42
17		•General Amer. Trans. Cv Sub Deb 4s '81	Mn	BBB	X¶	0	11	100 '56	100	†102½	230	98	202	131	197	170	186 Oct 28	174	197	....	2.03
18		•General Cigar...cm Inc Sub Deb 5½s '87	Jd	BBB	X	0	..	Exch'57	100	†101	104	81½	105	100	105⅛	101	103 Nov 26	102⅜	103	Pd. 2¾% int. Jun '63	
19		♦General Development Cv Sub Deb 6s '75	Mn	B	Y	0	..	100 '60	0'70	†105½	133	100½	121	80	96	83	83¼ Nov 29	.....		8.20	7.20
20		•General Electric Co.....Deb 3½s '76	Mn	AAA	X	0	4	100½ '56	s	†102.45	102½	88⅝	95⅞	91¼	96	93½	93¼ Nov 29	.....		4.14	3.72
21		♦General Foam.....Cv Sub Deb 6s '81	aO	B	Y	0	..	100 '61	0'66	105	125	100	120	75	84½	77½	80½ Nov 26	80½	....	8.08	7.45
22		•General Foods Corp.....Deb 3½s '76	jJ	AAA	X	0	2	100 '51	100	†101⅞	105½	86	93½	89½	94½	89½	90⅜ Nov 14	91	....	4.33	3.70
23		•General Motors Acceptance..Deb 2¾s '64	jJ15	A	X	0	5	99 '54	.....	100	99½	86⅞	100	97	101¾	98½	100½ Nov 29	.....		Near maturity	
24		• do Deb 3s '69	jJ15	A	X	0	5	100⅛ '54	.....	†100.45	102	81	94⅞	89¾	96⅜	92	94½ Nov 29	.....		4.10	3.17
25		• do Deb 3½s '72	Ms15	A	X	0	5	100 '55	.....	†101.25	103⅜	83½	95	90⅛	96	92½	94 Nov 29	.....		4.35	3.72
26		• do Deb 3½s '75	mS	A	X	0	5	98½ '55	.....	†100⅞	101⅞	82½	94½	89⅜	95¾	91⅞	93⅜ Nov 29	.....		4.29	3.87
27		• do Deb 5s '77	fA15	A	X	0	5	97½ '57	.....	3'67	112	98¼	107½	103½	107	104½	105⅞ Nov 29	.....		4.42	4.72
28		• do Deb 4s '79	Ms	A	X	0	5	98½ '58	.....	†102	102½	86	98⅞	93	98⅞	95½	97⅜ Nov 29	.....		4.22	4.09
29		• do Deb 5s '80	mS	A	X	0	5	100 '59	.....	3½'64	105⅛	96	106½	102½	107	104⅛	105 Nov 29	.....		4.56	4.76
30		• do Deb 5s '81	Ms15	A	X	0	5	99½ '60	.....	2½'70	106¼	101⅛	107½	104⅛	107½	105⅜	105½ Nov 29	.....		4.53	4.73
31		• do Deb 4½s '82	mS	A	X	0	5	99½ '60	.....	2½'70	101¾	96	105	100	104⅝	101	101⅛ Nov 29	.....		4.49	4.55
32		• do Deb 4½s '83	Ms	A	X	0	5	99½ '61	....	2.4'71	101½	97½	105	100	104½	101	102 Nov 29	.....		4.48	4.53
33		•General Motors Corp.....Deb 3½s '79	Jj	AAA	X	0	7	100½ '53	†100.4	†102½	105¼	86½	92½	88½	94½	91⅛	92¼ Nov 27	97⅜	97⅝	3.43	3.32
34		Gen. Portland Cement..Cv Sub Deb 5s '77	aO	BBB	X¶	0	..	100 '57	0'68	†103½	148	111½	120	105	111½	107	.....	108½	110	4.18	4.59
35		[4]General Shoe Corp.....Deb 3.30s '80	Ms	A	X	0	11	100 '55	100	†101¾	91¼	80	82½	82½	No Sale		82½ 1962	82½	....	4.85	4.05

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. s—†100.3¢ on May 1.
[1]Pro forma. [2]Giving effect to new financing. [3]Now Fruehauf Corp. [4]Now Genesco, Inc. [5]Fiscal Oct. [6]Deb int & disc.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Cv to mat; into 101.82 com shs	M57, R25, K27	0.17	....	2.78	4.53	19.9	8.76	12-31-62	Dec	....	....	....	....	....				1
Cv to mat; at $11.69 to 10-31-64	*B69, B3*	4.69	....	9.84	0.46	12.9	10.2	8-31-63	May	3.55	2.79	2.74	2.64	1.33	Fiscal year	1963	1.71	2
.....	*L27, G27, K7*	13.0	....	58.1	18.0	132	42.5	12-31-62	Dec	1.10	5.67	4.59	3.91	7.06	9 Mo Sep	6.90	7.14	3
Conv into common stk at $26.24 a shr.	*L27, B64, E3*	2.69	19.5	do			do		Dec		do							4
.....	do	6.47	....	do			do		Dec		do							5
Cv to mat; at $24.75 thru 10-1-66	*H81, B41*, NYS	3.35	1.20	4.85	3.51	63.2	8.19	9-30-63	Dec	9.77	19.14	18.79	15.14	19.40				6
Not ref to 1-1-67 at lower int cost	*M57*	20.0	....	20.0	7.16	95.2	42.0	6-30-63	Jun	3.53	3.81	3.86	2.38	5.88	Fiscal year	1963	5.15	7
Conv to mat; into 140 shs to 4-30-67	*S19, D14*	3.75	....	[2]4.82	3.01	15.9	15.1	12-31-62	Dec	10.54	5.56	8.30	9.67	6.81	Dated May 1, 1963			8
$240,000 called 7-8-63; 100¼	*P2, M91, R35*	4.83	....	[2]152	....	....	....	.....	Dec	1.34	1.48	1.36	1.31	1.33	6 Mo Jun	1.34	1.23	9
Not ref to 8-1-66 at lower interest	*P2, E3*	9.20	....	do	....	....	....	.....	Dec		do				$745,000 call	9-16-63	100	10
Wrrts: buy 25.5 common at $20 a shr	*P2, E3*	9.39	....	do	....	....	....	.....	Dec		do				$300,000 call	12-9-63	100	11
$596,000 called 2-13-63 at 100	*P2, E3, S82*	13.2	....	do	....	....	....	.....	Dec		do							12
.....	*P2, E3*	19.5	....	do	....	....	....	.....	Dec		do							13
.....	*P2, E3*	20.0	....	do	....	....	....	.....	Dec		do				Dated Oct. 1, 1963			14
Cv thru 5-31-71 into com at $25¾ a shr	*P2, E3, H19*	15.0	87.9	do	....	....	....	.....	Dec		do							15
Conv into com at $38.79 to 5-1-69	*B64, M57*, NYS	20.0	....	20.0	17.6	24.2	5.79	6-30-62	Jun	8.82	5.18	1.63	1.69	1.97				16
Cv to 5-1-71; at $40 to 5-1-66	*K35*, NYS	0.92	....	171	24.3	96.5	32.5	12-31-62	Dec	3.31	3.87	4.13	3.53	3.80	9 Mo Sep	3.75	3.43	17
Int. paid regularly since issuance	NYS	5.60	....	5.60	1.69	37.5	8.82	12-31-62	Dec	5.05	4.36	4.59	4.60	3.87	$213,000 called	6-1-63		18
Cv to mat at $15½ or 64.5 shs	*G27, B64*, ASE	12.6	....	62.9	....	....	....	.....	Dec	18.87	6.65	3.45	3.64	0.98				19
.....	*M85, G27*, NYS	222	....	222	346	1556	786	12-31-62	Dec	21.50	26.64	21.05	27.50	32.26	9 Mo Sep	29.51	33.56	20
Cv to mat; at $19.05	ASE	2.39	....	2.99	1.38	3.98	1.24	12-31-62	Dec	d0.04	1.14	1.47	3.37	2.17				21
.....	*G27, L27*, NYS	23.4	....	34.1	72.8	411	162	3-31-63	Mar	36.30	43.68	44.39	41.63	45.96				22
Cont. by General Motors Corp.	*M85, D23*, NYS	75.0	....	[2]740	....	....	....	.....	Dec	1.41	1.32	1.29	1.32	1.26	9 Mo Sep	1.26	1.23	23
.....	do	75.0	....	do	....	....	....	.....	Dec		do							24
.....	*M85, F31*, NYS	200	....	do	....	....	....	.....	Dec		do							25
.....	*M85, S5*, NYS	200	....	do	....	....	....	.....	Dec		do							26
.....	*M85, D23*, NYS	100	....	do	....	....	....	.....	Dec		do							27
.....	*M85, D23*, NYS	150	....	do	....	....	....	.....	Dec		do							28
.....	*M85, D23*, NYS	125	....	do	....	....	....	.....	Dec		do							29
.....	do	100	....	do	....	....	....	.....	Dec		do							30
.....	do	150	....	do	....	....	....	.....	Dec		do							31
.....	do	150	....	do	....	....	....	.....	Dec		do							32
.....	*M85, D23*, NYS	161	....	292	1874	5334	1548	9-30-63	Dec	39.21	74.73	74.43	47.52	52.17				33
Cv to 10-1-67 at $28¾ a common shr	*M57, B64, F31*	9.49	....	9.49	12.0	24.2	6.46	12-31-62	Dec	12.57	14.00	14.37	18.15	17.15				34
Now Genesco Inc.	*S82, B64*, NYS	8.41	....	47.0	22.3	160	22.1	7-31-63	Jul	[5]4.59	[5]6.00	8.23	7.00	4.14				35

–N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.Y.; also N.J. tr fds. 3—R.I. 4—Me, Mass, N.Y.; also N.J. tr. fds. 5—Me, N.Y. 6—Vt., N.H.
–Me., Mass., N.Y., N.H., R.I., also N.J. tr. fds. 8—Me., also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		General Tel. (Calif.).....1st J 4½s '86	mS	A	X	0	7	101¼ '56	....	†101.55	105	92	100	97½	102¾	97½		100¾	....	4.45	4.46
2		do 1st K 5s '87	Jd	A	X	0	7	100 '57	....	†103.97	106	97½	103	102	105	102		....	....	4.68	4.78
3		do 1st L 4½s '88	Ms	A	X	0	7	100⅜ '58	....	†104.49	104½	90	93¾	91⅞	97½	93		95½	....	4.45	4.43
4		do 1st M 5s '89	jD	A	X	0	7	100 '59	....	†104.31	103⅜	100	98	98	105	98		104½	....	4.69	4.78
5		do 1st N 4⅝s '91	jD	A	X	0	7	100 '61	....	†104.66	100¾	100	103¾	98¾	104⅜	101½		101⅜	....	4.51	4.54
6		do 1st O 4⅜s '93	Mn	A	X	0	7	99¾ '63	....	†105	....	....	....	....	100	98½		98½	....	4.47	4.44
7		General Tel (Fla.).....1st G 5s '90	Ms	A	X	0	9	99½ '60	100	†104.48	103⅝	99¼	....	....	104¾	101¼		104½	....	4.70	4.78
8		do 1st H 4⅝s '91	mN	A	X	0	9	100.4 '61	100	†104.83	101⅜	100¼	101¾	98¾	104⅜	101		102¼	....	4.48	4.52
9	•	General Tel. Corp.....Cv Deb 4s '71	Mn	BBB	X¶	0	6	100 '56	....	†102.00	216	92	179½	115	176	144	176 Nov 29	....	....	....	2.27
10	•	do Cv Deb 4½s '77	Jd	BBB	X¶	0	6	100 '57	....	†103.90	222	93¾	186	118	182½	148¼	182½ Nov 29	....	....	....	2.47
11		Gen. Tel. & Electronics...SF Deb 4¾s '87	Ao	BBB	X	0	1	100¼ '62	0¼'66	†104.91	....	....	106⅞	100¼	107	102		102	....	4.73	4.77
12		do SF Deb 4½s '88	Ms	BBB	X	0	1	101 '63	s	†105.50	....	....	....	....	101⅛	100		100	....	4.50	4.50
13	•	General Time.....Cv Sub Deb 4½s '79	fA	B	Y	0	8	100 '59	0'70	†103⅜	145	91	114	82	100⅜	87	99½ Nov 29	....	....	4.80	4.78
14	•	Gen. Tire & Rubber....Sub Deb 4½s '81	Ao	BB	Y	0	..	Exch'56	105½	105½	100	87	101¼	96⅜	101⅜	101⅜	101⅜ Jun 24	101⅜	....	4.60	4.67
15		do ww Sub Deb 6s '82	aO	BB	Y	0	8	100 '57	100	†104⅓	220	110	225	225	208	188		192	....	....	3.13
16		Georgia Power Co.....1st 3⅛s '77	jD	A	X	0	4	101⅛ '47	†101	†102⅛	111½	79	88½	86¾	91	83¼		88¾	....	4.52	3.81
17		do 1st 2¼s '80	Ao	A	X	0	4	102½ '50	101⅓	†103⅓	103	73	80½	78⅜	83⅜	80		81⅛	....	4.57	3.54
18		do 1st 3¼s '81	Jd	A	X	0	4	101⅛ '51	101⅜	†103⅓	105½	81	87¾	85¾	90⅜	88¼		88⅜	....	4.47	3.94
19		do 1st 3⅛s '82	jJ	A	X	0	4	101 '52	h	†102.51	104½	79	85¾	83½	88⅛	84½		86⅞	....	4.46	3.89
20		do 1st 3¼s '84	Ao	A	X	0	4	101⅛ '54	i	†103.09	102½	74	81¼	79	83⅞	80½		82⅛	....	4.51	3.80
21		do 1st 3⅜s '86	Ao	A	X	0	4	101⅛ '56	k	†103.32	101⅞	80½	87	85	89⅜	88¼		88⅜	....	4.45	4.09
22		do 1st 5¼s '87	Jd	A	X	0	4	102¼ '57	n	†105.98	107½	100½	....	....	106	104½		104½	....	4.92	5.02
23		do 1st 4¼s '88	Ms	A	X	0	4	101 '58	p	†104.20	102⅜	85	93¾	91⅞	96⅞	94½		95½	....	4.44	4.31
24		do 1st 5¼s '89	mS	A	X	0	4	101⅛ '59	q	†106.20	107	101⅛	....	....	106	103⅜		104	....	5.46	5.52
25		do 1st 4¼s '90	mN	A	X	0	4	100 '60	100	†104.38	104	97½	105¼	100¾	108¼	103		103	....	4.68	4.73
26		do 1st 4⅜s '91	aO	A	X	0	4	100⅜ '61	f	†105.14	101	99¼	101¼	98⅜	104⅜	101⅜		101⅜	....	4.51	4.54
27		do 1st 4⅜s '92	mN	A	X	0	4	101½ '62	r	†105.44	....	....	101	100⅜	101⅜	98¼		98¼	....	4.48	4.45
28	•	Germany (Fed. Rep.).....Extn $ 5½s '69	aO15	.....	Q	0	..	Exch'53	.....	100	113	68⅛	107	101⅜	107¾	104¼	105⅛ Nov 21	105	112	3.30	4.90
29	•	do Funding Dollar 3s '72	aO15	.....	Q	0	..	Exch'53	.....	100	99	45	91⅜	83½	94⅛	92	92 Nov 22	92	....	4.05	3.25
30	•	do Extension Dollar 5s '80	Jd	.....	Q	0	..	Exch'53	.....	100	114⅜	63	109⅛	104	110⅞	107⅜	110 Nov 26	110	....	4.18	4.54
31	•	do Funding Dollar 3s '72	jD	.....	Q	0	..	Exch'53	.....	100	99⅛	45	96	91⅜	97	92	96 Nov 26	96	....	3.50	3.11
32	•	do Prussia Conv. Dollar 4s '72	aO	.....	Q	0	..	Exch'53	.....	100	104½	55½	100¼	93⅜	102¾	101⅜	101½ Nov 13	101½	....	3.80	3.92
33		Gibraltar Fin of Cal..Cv Sub Deb 4½s '76	jD	.....	..	0	..	100 '61	0'67	†104	122	100	126	90	107½	92		92	95	5.35	4.88
34	•	Gimbel Brothers.....SF Deb 5s '81	Jd	A	X	0	1	99 '61	0'66	†103⅜	104⅜	98⅜	105¾	102	106	102⅜	104 Nov 15	102¾	....	4.76	4.86
35		Glenmore Distilleries.....SF Deb 4s '72	fA	BBB	X	0	1	100 '52	100	†100⅓	100	72	94	91	93	90		93	....	5.03	4.30
36		do Cv Sub Deb 4¼s '81	aO	BB	Y	0	1	100 '61	0'67	†104⅓	111	98	114½	90	111	98		99½	....	4.79	4.77

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—†100.87. g—On Nov. 1. h—†100.78. i—†101.16. k—†101.18. n—†102.07. p—†100.86. q—†101.36. r—†101.24. s—100.92 '68. [2]Giving effect to new financing. [5]In funding bonds upon reunification of Germany. [6]Pro forma. [9]Non-cumulative interest payable if earned. [10]Due Jan. 1. [14]At $8.81 to expiration 10-1-67.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H6, B37, D19*	20.0	....	227	3.52	30.3	56.9	6-30-63	Dec	3.60	4.18	3.54	3.57	3.54	12 Mo Sep	3.35	3.53	1
2	.....	*H6, B37, R35*	20.0	....	do			do		Dec		do							2
3	.....	*W35, K7, H3*	20.0	....	do			do		Dec		do							3
4	Not ref to 12-1-64 at lower int.	*F31, E17, H19*	30.0	....	do			do		Dec		do							4
5	Not ref to 12-1-66 at lower int cost	*F31, E17, G27*	25.0	....	do			do		Dec		do				Dated Dec 1, 1961			5
6	Not ref to 5-1-68 at lower int cost	*P2, S119*	25.0	....	do			do		Dec		do				Dated May 1, 1963			6
7	Not ref to 3-1-65 at lower int.	*P2, S119, F31*	15.0	....	73.0	1.77	13.2	25.3	12-31-62	Dec	2.96	4.09	3.42	3.06	2.76	12 Mo Sep	2.28	2.69	7
8	Not ref to 11-1-66 at lower int.	*P2, S119, F31*	15.0	....	....			do		Dec		do				Dated Nov. 1, 1961			8
9	Cv to mat; at $16.72 to 4-30-66	*P2, S119,* NYS	7.18	....	1039	See Gen'l Tel Electronics				Dec	....	....	....	....		Now Gen'l Telephone			9
0	Cv to mat; at $16.27 to 5-31-67	*P2, S119,* NYS	9.76	....	do			do		Dec	....	....	....	....		& Electronics			10
1	Not ref to 4-1-72 at lower int cost	*P2, S119, M73*	50.0	....	[2]1039	68.6	480	363	12-31-62	Dec	2.95	3.22	2.74	2.56	2.61	Dated April 1, 1962			11
2	Not ref to 3-1-70 at lower int cost	*P2, S119, M73*	50.0	....	do			do		Dec		do				Dated March 1, 1963			12
3	Conv into com at $24 a shr to matur	*K7, M57,* NYS	6.20	....	8.16	3.03	32.9	10.7	12-31-62	Dec	2.05	6.72	d0.29	1.78	3.01				13
4	$129,300 called 5-1-63	NYS	2.94	....	122	7.60	292	156	11-30-62	Nov	3.67	7.31	6.09	6.25	5.43				14
5	[14]Wrts purch 62.4 com per $1000 Deb	*K7, L27, B64*	9.60	....	do			do		Nov		do				Call $480,000 12-15-63			15
6	Controlled by Southern Co.	*B64, K5*	9.63	....	[2]334	4.10	29.3	41.8	6-30-63	Dec	3.62	3.65	3.17	3.03	3.48	12 Mo Oct	3.41	3.72	16
7	do	*H6*	15.0	....	do			do				do							17
8	do	*U7, E17, S26*	20.0	....	do			do				do							18
9	do	*F31, D37, G37*	20.0	....	do			do				do							19
0	do	*B64, S5, S73*	11.0	....	do			do				do							20
1	do	*M35*	12.0	....	do			do				do							21
2	do	*H6, B37, S5*	10.5	....	do			do				do							22
3	do	*B64, K7, S73*	24.0	....	do			do				do							23
4	do	*H6, B37, H45*	9.18	....	do			do				do				Call $3,273,000 2-4-63			24
5	do	*H19, S119, W35*	12.0	....	do			do				do							25
6	do	H16 H45 S5	10.0	....	do			do				do				Dated Oct. 1, 1961			26
7	.....	*E17, E3*	23.0	....	do			do				do				Dated Nov 1, 1962			27
8	Issued in exch for German 7s '49	NYS	38.1			[5]Talons attached for int. due				from 10-16-44 to 10-15-52									28
9	Issued in lieu of interest on above	NYS	8.20			Arrears to 10-15-44 recalcula				ted at 5% simple interest									29
0	Issued in exch for German 5½s '65	NYS	53.0			[5]Talons attached for int. due				from 12-2-44 to 12-1-52						Call $678,600 6-1-63			30
1	Issued in lieu of interest on above	NYS	8.58			Arrears to 12-1-44, recalcula				ted at 4½% simple interest									31
2	Issued in exch for Prussia 6s & 6½s	NYS	10.7			....	....	....	.....	....	....	....	....	....					32
3	Conv to mat; at $45.35 per com shr	*W35, E17, G27*	5.50	....	5.50					Dec	....	1.47	1.46	1.49	1.41	Dated Dec 1, 1961			33
4	Not ref to 6-1-66 at lower int. rate	*L27, G27,* NYS	25.0	....	76.1	19.9	162	56.2	1-31-63	Jan	3.82	4.78	4.62	4.51	3.87				34
5	SF to retire 93% prior to maturity	*G25, F31 W35*	7.64	....	14.6	4.25	52.3	11.1	6-30-63	Jun	3.01	3.07	2.58	2.40	1.81	Fiscal year 1963	2.22		35
6	Cv to mat; at $21 to 10-1-69	G25, F31 W35	7.50	7.64	do			do		Jun		do				Dated Oct. 1, 1961			36

1—N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr fds. 6—R.I.; N.J. tr fds. 7—Conn., Me., Mass., N.J., N.Y.; N.J. tr fds. 8—N.J. tr. fds. 9—Me., Conn., Mass.. N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1935-61 High	1935-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		•Glidden Co.....SF Deb 4¼s '83	mN	A	X	0	13	99 '58	0'64	†103¼	104⅝	95	105	100	103⅜	101⅛	102 Nov 13	101⅜	103	4.52	4.61
2		•Goodrich (B. F.) Co.....1st 2¾s '65	Mn	AAA	X	0	3	100¼ '45	100	†100¼	105⅛	90	98⅛	96	100½	97⅛	100¼ Nov 29	.....		2.60	2.74
3		• do SF Deb 4½s '85	mN15	AA	X	0	2	100 '60	0'66	†104	104½	99½	105½	102	105½	102⅞	103⅜ Nov 27	102½	103¾	4.36	4.46
4		•Grace (W.R.).....Cv Sub Deb 3¼s '75	Mn15	BBB	X¶	0	13	101⅛ '55	0⅛'66	†102½	177½	80½	178	106	201⅛	153½	180 Nov 29	.....		....	1.94
5		Grace Line.....SS Santa Rosa 4¼s '78	jJ	.....	..	0	..	100 '58	100	†103	102	90	99¾	96⅛	100¼	99¼	.....	98¼	....	4.42	4.32
6		do SS Santa Paula 4.20s '78	aO	.....	..	0	..	100 '58	100	†103	101½	90	100½	96	100½	98⅞	.....	98	....	4.39	4.28
7		•Grand Union Co.....Cv Sub Deb 4½s '78	jJ15	BB	Y	0	13	100 '58	0'69	†103	146	103½	128	92	103	95	100⅛ Nov 26	100	....	4.13	4.13
8		•Grant (W. T.) Co.....SF Deb 4⅜s '87	Jj	A	X	0	4	100 '62	0'69	†104⅝	....	....	105½	102⅜	104⅛	103⅛	103⅞ Nov 20	103¾	....	4.48	4.57
9		Gray Drug Stores.....Cv Sub Deb 5s '82	Fa	BB	Y	0	..	Rts '62	0'67	†104¾	....	....	105½	92	96	90	.....	92	93¾	5.55	5.34
10		Great Britain & North'n Ireland..4s '90	Mn	.....	Q	0	..	... '19	.....	56	89½	31½	47½	47½	53½	47½	.....	51	....	Int. pd. in Sterling	
11		do 3½% War Loan	jd	.....	Q	0	..	... '32	.....	56	106	28½	34	28⅜	35⅝	32	.....	33	....	Int. pd. in Sterling	
12		•Great Northern Ry. Co....Gen N 3½s '90	Jj	A	X	0	11	100 '45	*101½	*103	107	65	73⅞	67⅜	77	73½	74⅛ Nov 29	.....		4.91	4.21
13		• do Gen O 3¼s 2000	Jj	A	X	0	11	99.35'45	*101	*103	107	61	68⅛	63½	74½	68	71 Nov 13	71½	72	5.00	4.65
14		• do Gen P 2¾s '82	Jj	A	X	0	11	101⅛ '46	‡101⅞	‡103⅜	100⅝	65	71⅛	67⅜	77	71½	73½ Nov 15	72	....	5.05	3.82
15		• do Gen Q 2⅝s 2010	Jj	A	X	0	11	96½ '46	*100	*101	96½	53	56½	53	60	56⅛	58½ Oct 24	.....		4.90	4.49
16		• do Gen D 4½s '76	jJ	A	X	0	11	94 '26	.....	NC	134⅛	64	103	96½	103⅝	99⅞	102½ Nov 27	102	102⅛	4.47	4.55
17		• do Gen C 5s '73	Jj	A	X	0	11	92½ '24	.....	NC	140⅞	67	105½	101	107½	104⅝	105½ Nov 21	105⅛	108	4.02	4.62
18		do Equipments	....	AA	X	0	..	... ..	.....	NC	....	....	....	....	....	....	.....	4.35	3.95	....	....
19		Great Plains Development ww 4% Notes '65	Ao	.....	..	0	..	h '55	100	100	305	86	100	85	101½	85	.....	90	....	8.20	4.44
20		•Great Western Financial..Cv Deb 5s '74	jD	.....	Y	0	..	100 '59	0'65	†103¾	350	104½	260	118	182¼	131½	138 Nov 29	.....		....	3.62
21		•Greek Gov't...(Part Paid) Sec SF 6s '68	Fa	.....	Q	0	..	.....	.....	100	45½	3⅛	37	22½	36⅜	26⅞	34 f Nov 26	33 f	33¾	In default	
22		• do (Part Paid) Sec SF 7s '64	mN	.....	Q	0	..	.....	.....	100	49⅜	6	40	24	40	30	36 f Nov 26	34½	f36	In default	
23		Green Bay & Western RR.....Inc A Deb	Feb	CCC	Y	0	..	.....	.....	NC	8¼	59	65	65	78	65	.....	78	f....	Pd. 5% int. Feb. '6	
24		do Inc B Deb	Feb	C	Z	0	..	.....	.....	NC	30½	2⅝	13½	8½	19⅜	8½	.....	18	f 20	No 1963 int.	
25		♦Gulf American Land, Cv Sub Deb 6½s '77	fA	B	Y	0	..	100 '62	0'70	†103¾	....	....	102	58	93⅛	72	81½ Nov 29	.....		8.80	7.98
26		•Gulf, Mobile & O....1st & Ref G 3½s '80	Mn	A	X	0	5	99⅛ '55	100	†102	99⅝	80	85	84⅛	86⅛	86⅛	86⅛ Nov 26	86⅛	....	4.62	3.91
27		• do (Due 7/1) Gen Inc A 5s 2015	Apr	BB	Y	0	..	... '40	100	100	101¼	32	80	71	91½	81	91½ Nov 14	87	91½	Pd. 5% int. Apr. '6	
28		• do (Due 1/1) Gen Inc B 4s 2044	Apr	BB	Y	0	..	.....	100	100	90⅜	51½	66	56	74	65⅜	72 Nov 29	.....		Pd. 4% int. Apr. '6	
29		• do Inc Deb A 5s 2056	jD	B	Y	0	..	Exch '58	.....	100	71	52	75½	66	87⅞	73	86 f Nov 26	84 f	87	Pd. 2½% int. Jun. '	
30		do Equipments	....	AA	X	0	1	... ..	.....	NC	....	....	....	....	....	....	.....	4.35	3.95	....	....
31		Gulf Power Co.....1st 3¼s '71	mS	A	X	0	8	103 '41	†101⅜	†101⅞	106	80	91	85	92⅜	85	.....	90½	....	4.66	3.45
32		do 1st 3¼s '84	Jj	A	X	0	8	102⅜ '54	t	†103.88	102½	76½	83	80⅜	86⅜	83½	.....	84½	....	4.46	3.86
33		do 1st 4s '88	Fa	A	X	0	8	101⅜ '58	y	†104.48	101⅜	84	91⅜	90½	94⅜	92⅝	.....	94	....	4.41	4.25
34		do 1st 4¼s '89	Ao	A	X	0	8	101¼ '59	j	†105.18	102¾	98	103¼	101	103¹	103	.....	102¾	....	4.56	4.62
35		do 1st 5s '90	jJ	A	X	0	8	101 '60	101	†105.38	104⅛	101	....	....	105	104½	.....	104¾	....	4.70	4.77

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. h—$909.09 (U.S. $) or $1,000 (Canadian $). j—†101.20. t—†102.08. y—†101.27. [1]Pro-forma. [2]Giving effect to new financing. [6]Coverage thru Inc. A & B int. [7]Coverage thru Deb. int. [8]Bef. depr.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref. to 11-1-63 at lower int.	*B64, E3*, NYS	30.0	....	30.0	15.5	94.2	20.9	8-31-63	Aug	6.93	6.70	5.69	4.73	5.69	Fiscal year 1963	6.26		1
2	S.F.: $1,375,000 each Nov 1	*G47, D23*, NYS	16.6	....	97.2	27.1	371	95.0	6-30-63	Dec	22.17	19.76	13.89	8.13	7.00				2
3	Not ref to 11-15-65 at lower rate	*G27, F31*, NYS	60.0	16.6	do			do		Dec			do						3
4	Cv to mat; at $24.32 to 5-14-65	*G27, B64*, NYS	16.6	....	233	45.5	259	122	12-31-62	Dec	2.33	2.60	2.37	2.59	2.83				4
5	.....	*M57, P2, S32*	8.37	....	45.0	5.94	17.8	13.4	12-31-62	Dec	....	....	....	....		$270,000 called	7-1-63		5
6	.....	do	8.64	....	do			do		Dec	....	....	....	....		$270,000 called	10-1-63		6
7	Conv thru 7-15-68 at $26.20 a com shr	*M85, H88*, NYS	9.87	....	23.3	16.5	73.4	34.3	3-2-63	Feb	5.89	6.64	6.55	7.04					7
8	Net ref to 1-1-67 at lower int cost	*L27*, NYS	35.0	....	35.0	26.5	177	49.6	1-31-63	Jan	11.31	12.61	7.60	4.83	3.25	Dated Jan. 1, 1962			8
9	Cv to mat; at $26 to 2-1-67	M27, G27, K7	5.23	....	5.23	4.67	17.3	5.63	6-30-63	Jun	10.13	10.00	7.73	6.78	7.50	Fiscal year 1963	3.53		9
10	Price shown is $ per £20 bond	M14, W35	£193			....	....	....	.....										10
11	do; available in form of ADR's	W35, M14	£1909																11
12	.....	*H5, L8*, NYS	37.5	....	235	66.7	99.8	48.8	9-30-63	Dec	4.31	4.16	3.44	3.29	4.13	9 Mo Sep	3.69	4.40	12
13	.....	do	37.5	....	do			do		Dec		do							13
14	.....	*M85, B64*, NYS	40.0	....	do			do		Dec		do							14
15	.....	do	35.0	....	do			do		Dec		do							15
16	.....	*M83, F47*, NYS	14.5	....	do			do		Dec		do							16
17	.....	*M83, N1*, NYS	14.2	....	do			do		Dec		do							17
18	.....	.....	56.2	....	do			do		Dec		do							18
19	Wrrts: 50 shrs stk at $10 to 4-1-65	*D29, K7*	4.94	....	4.94	6.47	7.51	0.63	12-31-62	Dec	2.50	2.81	2.36	2.58	1.82				19
20	Conv into common at $13.76 a share	*L27*, NYS	7.92	....	7.92	....	....	....	.....	Dec	1.50	1.51	1.43	1.41	1.34				20
21	Coupons 8-1-32 thru 2-1-41 part pd.	H57, Z5, NYS	16.5			Offer $1,116.50 new bonds				2-3%						Exchange offer			21
22	Coupons 5-1-32 thru 11-1-40 part pd.	H57, Z5, NYS	10.3			Offer $1,136.50 new bonds				2.35-3½%						Exchange offer			22
23	5% interest paid annually since '39	F67, A4	0.60	....	7.71	0.80	1.50	1.00	12-31-62	Dec	12%	11%	5%	11%	5%				23
24	Pd 1¼% int '57-60; No '61; ½% '62	M43, A4	7.00	....	do			do		Dec	3.0%	2.4%	0.3%	2.6%	.01%				24
25	Conv to mat; at $7.875 to 12-31-64	ASE, PC	10.0	....	28.5	....	....	....	.....	Aug	....	....	....	....		Dated Aug 1, 1962			25
26	.....	*H5, D19*, NYS	21.4	1.91	87.3	24.8	38.7	17.5	9-30-63	Dec	4.58	4.74	4.03	4.97	5.91	9 Mo Sep	6.02	5.14	26
27	5% int. paid annually since issuance	F61, L27, NYS	5.97	23.3	do			do		Dec	[6]2.43	[6]2.46	[6]2.01	[6]2.49	[6]3.12				27
28	4% int. paid annually since issuance	G27, B37, NYS	22.7	do	do			do		Dec		do							28
29	Interest paid regularly	NYS	18.6	64.6	do			do		Dec	[7]2.02	[2]1.94	[2]1.55	[2]1.83	[2]2.29				29
30	.....	*S5, S130*	16.8	....	do			do		Dec	See times earned above								30
31	Cont. by Southern Co.	*F29, C53*, S5	5.06	....	45.6	1.92	6.03	6.09	12-31-62	Dec	4.64	4.15	3.82	3.65	3.61	12 Mo Oct	3.62	3.78	31
32	do	*U7, E17, B41*	9.92	....	do			do		Dec		do							32
33	do	*M57, S5, D37*	8.00	....	do			do		Dec		do							33
34	do	*F31, W51, J11*	7.00	....	do			do		Dec		do							34
35	do	*H8, G45, C85*	5.00	....	do			do		Dec		do							35

1—Conn., Mass., Me., N.Y. 2—R.I., also N.J. tr. fds. 3—N.H., Me., R.I. also N.J. tr. fds. 4—N.H.; also N.J. tr. fds. 5—Conn., Me., Mass., N.Y. 8—Conn., Me., Mass., Minn., N.H., N.Y., N.J., R.I., Vt., also N.J. tr. fds. 11—Mass., N.Y., Conn., N.J., Me., N.H.; (all but C D), R.I.; also N.J. tr. fds. 12—Conn., Me., Mass., N.H., N.J., R.I., N.Y.; also N.J. tr. fds. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Gulf States Utilities.....1st 2½s '76	Mn	AA	X	0	2	100⅞ '46	†100⅞	†102	101¾	72½	78¾	78	82	79½	81 Nov 22	81	83½	4.30	3.14
2	•	do 1st 3¼s '81	mN	AA	X	0	2	102⅜ '51	s	†103.20	106¼	80	84	83½	84	83	83 Jun 18	87	....	4.47	3.87
3	•	do 1st 3¼s '82	jD	AA	X	0	2	100⅜ '52	h	†102.35	100⅜	76⅞	84	77⅛	No Sale		84 1962	83½	....	4.39	3.73
4	•	do 1st 3¼s '83	jD	AA	X	0	2	101⅛ '53	f	†103.15	101¾	77	No Sale		No Sale		77 1960	86½	....	4.39	3.90
5		do 1st 4s '88	Mn	AA	X	0	2	102⅜ '58	x	†105.55	103	88	94⅛	91½	96½	94½	.....	94½	....	4.39	4.24
6		do 1st 4¼s '89	Jj	AA	X	0	2	102 '59	e	†106.25	104⅞	94	106	102⅝	106½	102½	.....	102½	....	4.42	4.51
7		do 1st A 5¼s '89	jD	AA	X	0	2	102⅜ '59	z	†106.85	105	101	104⅛	104⅜	106½	104⅜	.....	106	....	4.84	4.94
8		do 1st 4¼s '90	jJ	AA	X	0	2	100⅞ '60	106.85	†105.20	105⅜	100⅞	107⅛	102⅜	105½	104	.....	104	....	4.61	4.68
9		do 1st 4⅜s '92	Mn	AA	X	0	2	101½ '62	j	†105.70	....	....	....	....	101	97	.....	99½	....	4.42	4.40
10	•	do Deb 3s '69	Jj	A	X	0	1	100⅝ '49	u	†101	105	86	92	91⅜	93½	92½	93¼ Jul 26	92½	....	4.78	3.25
11		do Deb 4⅜s '81	aO	A	X	0	1	101 '61	v	†105.40	101¼	99⅞	102¾	101	104¾	102¼	.....	102½	....	4.42	4.51
12		•Hackensack Water Co.....1st 2½s '76	Ms	AA	X	0	7	105 '46	†103⅜	†104	104	74	80¾	77¾	79½	79½	79¼ Jun 13	79½	....	4.75	3.30
13		do Deb 3½s '85	Jd	A	X	0	..	102⅛ '55	m	†103.88	102½	73	86	81⅞	88½	86½	.....	87½	....	4.42	4.00
14		[6]Haloid Xerox Inc....Cv Sub Deb 4½s '81	Mn	Call	X¶	0	..	Rts '61	0'72	†104	182	122	173½	120	384	152	342 Nov 27	.....		Called Nov. 29	
15		•Hamburg (State of)... ...Dollar 4½s '66	aO	.....	Q	0	..	Exch'56	.....		103⅛	77½	100⅛	98	101⅜	101⅛	101⅜ Aug 16	101⅛	....	4.15	4.44
16		Hammermill Paper Co....SF Deb 3s '65	jD	A	X	0	1	102⅛ '45	†100½	†100½	106	84	97	87	96	92	.....	96	....	5.12	3.12
17		Harshaw Chemical Co.....Deb 5s '78	aO	BBB	X	0	1	100 '58	100	104	103	96¾	100¼	97	102½	100	.....	101	....	4.90	4.95
18		♦Hartfield Stores.....Cv Sub Deb 5½s '81	jD	B	Y	0	..	100 '62	100	†104½	....	....	107	60	79	69½	74½ Nov 29	.....		8.65	7.37
19		Hartford Electric Lt...Deb (Now 1st) 3⅛s '71	mS	AA	X	0	4	... '41	•100	†102½	112	82	100	90	94½	91⅜	.....	92	....	4.51	3.53
20		do 1st E 4⅜s '88	aO	AA	X	0	12	99½ '58	.....	†103.50	102½	90½	100	91	101⅜	99½	.....	99½	....	4.41	4.39
21		do 1st 4½s '93	Ao	AA	X	0	12	99½ '63	....	†104.25	....	....	....	....	99¾	98¼	.....	98½	....	4.36	4.32
22		[5]Hathaway Bakeries.....Cv Deb A 4s '66	mN	.....	Y	0	..	... '46	.....	100	92	56	90	83	93	88	.....	88	95	5.84	4.21
23		Hawaiian Electric Co.....1st J 4.70s '87	Ms15	A	X	0	10	100 '57	.....	†104.30	104¼	90	102½	100⅜	105½	100	.....	101½	....	4.59	4.63
24		do 1st L 4.65s '91	Ao	A	X	0	10	100 '61	....	4.17'66	100¼	97⅞	101½	99⅜	104¾	101½	.....	101½	....	4.55	4.58
25		•High Authority E.C. & S.C.....5½s '75	Ao	.....	..	0	..	100 '57	100	4'67	109	96½	105¾	97⅜	106	99	104 Nov 18	103	....	5.14	5.32
26	•	do (11 Ser.) Sec 5s '78	jJ	.....	..	0	..	97 '58	0'64	1'68	102½	89	101¾	93½	102½	97	101½ Nov 29	.....		4.89	4.92
27	•	do (13 Ser.) Sec 5⅜s '80	aO15	.....	..	0	..	97 '60	0'66	1'70	101½	95½	102⅞	97	104	100½	101¼ Aug 16	102⅜	103	5.10	5.21
28	•	do SF 5½s '82	Ao15	.....	..	0	..	99 '62	0'68	1'72	....	....	103	97	104⅜	99½	101½ Oct 8	101½	....	5.11	5.17
29		Highway Trail. Ind., Cv Sub Deb 6½s '75	mS	CCC	Y	0	..	100 '60	100	†105½	100	76	82	60	76	58	.....	58½	....	8.52	11.15
30		Hilton Hotels.....Cv Deb 4½s '70	jJ	.....	..	0	..	... '55	100	100	122½	70	88	86	88	86	.....	87	91	6.12	4.95
31		do ww Sub Deb 6s '84	aO15	BB	Y	0	..	100 '59	100	5'64	110½	92	108	95	104½	90	.....	90	....	6.91	6.66
32		do ex-w Sub Deb 6s '84	aO15	BB	Y	0	..	.....	100	5'64	91	82	93¾	81	96½	86	.....	86	....	7.31	6.97
33		•Hocking Valley Ry.....1st Con 4½s '99	jJ	AAA	X	2	11	.....	105	....	150	90	96½	92	100	95½	98⅜ Nov 14	....	99½	4.55	4.52
34		♦Hoffman Int'l.....Cv Sub Deb 7s '73	Jd	.....	..	0	..	Rts '61	.....	105	129	108	153	75	86	50	55½ Nov 29	.....		....	12.60
35		Holly Sugar.....Cv Sub Deb 4⅜s '83	Mn	BB	Y	0	1	100 '63	0'73	†104⅜	....	....	....	....	139½	104⅞	.....	123	127	....	3.44
36		Home Oil Co.....Cv Sub Deb 6s '75	Jj15	B	Y	0	..	100⅛ '60	100	†104½	114½	92	115¼	95½	115	96½	.....	105	....	5.43	5.71

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†102.30. f—†101.45. g—102.689. h—†100.70. j—†101.60. m—†101.87. s—†101.70. u—†100.30. v—†100.95 x—†102.40. z—†102.50. [1]Pro-forma. [2]Giving effect to new financing. [4]Price increases 10-16-63. [5]Now Seaboard Allied Milling. [6]Now Xerox Corp. [7]Into Com of Trans-Canada Pipe Lines Ltd.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
.....	*H5, B37*, NYS	27.0	....	227	8.07	23.5	36.3	9-30-63	Dec	5.16	5.07	3.70	3.52	3.63	12 Mo Sep	3.76	3.28	1
.....	*S5, U6*, NYS	10.0	....	do			do		Dec		do							2
.....	*S5, U7*, NYS	10.0	....	do			do		Dec		do							3
.....	*L27, B59*, NYS	10.0	....	do			do		Dec		do							4
.....	*L27, L3, B35*	20.0	....	do			do		Dec		do							5
.....	*M57, D46, W35*	10.0	....	do			do		Dec		do							6
.....	*S119, B64, F31*	16.0	....	do			do		Dec		do							7
.....	*L27, D37, P2*	17.0	....	do			do		Dec		do							8
.....	*S5, E3, D19*	17.0	....	do			do		Dec		do				Dated May 1, 1962			9
. F. to retire $450,000 annually	*S5, U7*, NYS	9.60	204	do			do		Dec		do							10
.F. to retire $375,000 annually	L27, B41, P3	14.3	204	do			do		Dec		do				Call $375,000 10-1-63			11
.....	*H6, R36*, NYS	15.0	....	46.4	3.11	5.29	4.08	12-31-62	Dec	2.22	2.68	2.51	2.58	2.60	12 Mo Sep	3.07	3.90	12
.....	*F31, W35, H19*	6.98	30.0	do			do		Dec		do							13
Conv to Nov. 29; into com at $105	*F31*, NYS	15.1	....	41.0	6.16	34.3	26.4	12-31-62	Dec	14.67	12.69	11.28	6.85	9.28	Called Nov 29 at 104			14
Conversion and funding issue	NYS	[7]8.20													$84,100 called 4-1-63			15
.....	B41, E3	1.55	....	30.1	8.45	30.3	6.01	12-31-62	Dec	5.30	5.02	4.37	2.83	3.69	24 Wk Jun	1.27	1.10	16
.....	*M85, M27, B64*	6.30	....	6.30	5.57	30.3	6.01	12-31-62	Sep	17.12	6.77	6.10	4.64	5.21	Call $350,000 10-1-63			17
v to mat; into com at $14.05	*V1, H51*, ASE	4.75	....	7.24	0.57	14.7	9.65	8-2-63	Jan	....	....	....	0.36	1.25	Dated Dec 1, 1961			18
.....	M104, C105	1.69	....	102	16.1	30.0	13.9	9-30-63	Dec	3.27	3.10	3.05	2.93	3.35	12 Mo Sep	3.14	3.71	19
.....	*F31, P53, S41*	18.0	..	do			do		Dec		do							20
Tot ref to 4-1-68 at lower int cost	*F31, P53, S41*	15.0	....	do			do		Dec						Dated April 1, 1963			21
Conv. into common at $15 a share	*W12, W14, F61*	2.63	....	3.65	1.71	16.4	7.44	12-29-62	Dec	1.58	1.56	6.04	7.63	6.31				22
.....	*D23, W51, F31*	7.00	....	68.0	5.91	11.9	4.52	9-30-63	Dec	3.76	4.20	3.80	3.86	4.42	12 Mo Sep	3.61	3.99	23
.....	do	12.0	....	do			do		Dec		do							24
rin. & int. payable in U. S. funds	*K33, F31*, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....	$1,900,000 called 4-1-63			25
do	do	35.0	....	....	....	....	....	.....	....	....	....	....	....	....				26
do	*K33, F31*, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....				27
do	K33, F31, NYS	25.0	....	....	....	....	....	.....	....	....	....	....	....	....	Dated April 15, 1962			28
v to mat; at $23 a sh to 2-28-65	*A7, V1*	3.00	....	6.91	0.38	22.1	13.5	9-30-63	Dec	....	1.85	0.73	0.32	1.18	9 Mo Sep	....	0.87	29
onv privilege expired 1-1-58	K7, B2, L36	2.13	35.1	133	22.8	59.7	32.5	12-31-62	Dec	4.24	4.41	2.73	2.42	1.84				30
Wrrts: buy 15 common at $42 a shr	*L36, M57*	28.8	50.7	do			do		Dec		do							31
ebentures traded without warrants	do	do	do	do			do		Dec		do							32
ssumed by Chesapeake & Ohio Ry.	*M83*, A4, NYS	15.8	....	394	See Chesapeake & Ohio Ry.													33
v to mat; at $5.60 to 3-30-65; then $8	*W39*, ASE	2.22	....	3.12	0.55	6.98	4.00	12-31-62	Dec	....	....	1.59	2.43	d1.49	Dated Dec 1, 1961			34
onv to mat; in to com at $41	*E3*	10.0	....	[2]10.0	2.04	24.5	13.6	3-31-63	Mar	....	....	....	....	....	Dated May 1, 1963			35
Cv to mat; at $27 to 1-15-70	*L27*	20.0	....	52.4	0.56	4.66	7.98	12-31-62	Dec	0.66	0.70	0.79	1.07	1.29	$1,600,000 called 1-15-63			36

N.J. tr. fds. 2—Conn., Mass., N.H., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 4—Conn., N.H., N.Y., also N.J. tr. fds.
N.H., N.J., R.I.; also N.J. tr. fds. 10—Conn., N.Y.
-Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., also N.J. tr. fds. 12—Conn., Mass., N. H., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr Yield
1		*Hooker Chemical Corp. Cv Sub Deb 5s '84	mS15	BBB	X¶	0 9	100 '59	0'69	†104	132	100	128½	111½	121½	115	119½ Nov 29	.....		3.67	4.18
2		Horne (Joseph) Co.....Cv Deb 5¼s '73	mN	BBB	Y	0 ..	100 '58	0'66	†103¾	120	102	160	110	171	110	.....	171	....	....	3.29
3		*Hotel Corp. of Am.....Cv CT Deb 6s '72	jJ	.....	..	0 ..	100 '60	100	†104½	127½	99	114	80	94	85½	90 Nov 22	82	89¾	7.67	6.70
4		*Household Finance Corp..SF Deb 2¾s '70	jJ	A	X	0 8	100¾ '45	100	100½	104½	80	90½	88½	92	90⅞	91½ Nov 20	91½	....	4.30	3.01
5	•	do Deb 4½s '68	mS	A	X	0 8	100 '53	.....	†101	107⅝	92	101	99	101	98½	100 Nov 21	98	100½	4.10	4.11
6	•	do SF Deb 4s '78	Jd	A	X	0 8	100 '56	100	†103	103⅝	86	97½	92½	99	95½	97 Nov 27	96⅜	96⅞	4.28	4.11
7	•	do SF Deb 4½s '77	Jj15	A	X	0 8	99 '57	0'67	1'67	107	92½	104⅛	99	103⅜	100	100⅜ Nov 26	101	101½	4.50	4.58
8	•	do SF Deb 5s '82	jJ	A	X	0 8	99 '57	0'67	3½'67	110⅞	96½	105½	100½	105	103	105 Nov 27	104½	105	4.61	4.77
9	•	do SF Deb 4½s '84	Jj15	A	X	0 8	99 '59	0'64	4'64	104	93	102⅞	100	104⅛	100½	100⅜ Sep 19	.....		4.59	4.60
10	•	do Deb 4½s '81	Jj	A	X	0 8	100 '60	.....	2½'70	105½	99½	105⅝	102½	105¼	102½	103⅜ Oct 15	102¼	105½	4.45	4.62
11	•	do Deb 4¾s '87	jJ	A	X	0 8	99⅝ '62	.....	2.6 '71	....	....	100¼	99¼	101⅝	97¾	98⅞ Nov 21	98	99⅛	4.41	4.39
12		§Houston Corp.....Sub Deb 5s '68	fA	.....	Y	0 ..	... '58	.....	100	90½	75	96	89½	98½	91½	.....	96½	....	5.87	5.18
13		Houston Ltg. & Power.....1st 2¾s '74	mN	AA	X	0 2	102¼ '44	†101½	†102	108	80	87½	84⅜	88⅜	86½	.....	86⅜	....	4.51	3.32
14		do 1st 3¼s '86	Ms	AA	X	0 2	101½ '56	f	†103.16	101⅛	77½	83⅜	80⅝	85½	82¾	.....	83¾	....	4.43	3.88
15		do 1st 4¼s '89	fA	AA	X	0 2	101½ '59	m	†105.23	105	98	107⅜	101	106	100½	.....	104	....	4.60	4.68
16		do 1st 4½s '92	fA	AA	X	0 2	101½ '62	e	†105.46	....	....	104	103⅜	103⅛	101½	.....	101¼	....	4.42	4.44
17		♦Hudson & Manhattan Corp...1st 6s '82	Jj	.....	..	0 ..	Reorg'62	.....	100	....	....	100	95	100	96¼	100 Nov 27	99¾	100	5.00	5.00
18		*Hunt Foods & Ind...Cv Sub Deb 4½s '86	jJ	BB	Y	0 9	100 '61	0'72	†103⅞	139½	107½	133⅛	98	105¼	96¾	97½ Nov 29	.....		4.53	4.48
19		♦Hydrometals.....Cv Sub Deb A 6s '72	jJ	CCC	Y	0 ..	... '60	.....	†104½	159	97	103	46	90	61	72 Nov 27	70½	73	10.90	8.21
20		Idaho Power Co.....1st 3⅛s '81	aO	A	X	0 6	101½ '51	n	†102.70	104½	79	84⅜	82⅞	87½	83	.....	86⅛	....	4.43	3.77
21		do 1st 4½s '87	Jj	A	X	0 6	100 '57	100	†103.97	107	91½	99½	97⅝	102½	99	.....	101½	....	4.41	4.44
22		do 1st 4⅜s '87	mN15	A	X	0 6	101⅝ '57	g	†105.05	107½	96	103⅝	101¼	106⅜	103⅜	.....	103⅜	....	4.49	4.57
23		do 1st 4s '88	Ao	A	X	0 6	100 '58	100	†103.32	103¼	86½	91⅞	90	96½	92½	.....	94¼	....	4.39	4.24
24		do 1st 4½s '88	aO15	A	X	0 6	100 '58	100	†103.73	103	93½	99¼	97⅜	102½	97⅞	.....	101	....	4.43	4.45
25		do 1st 5s '89	Mn	A	X	0 6	100¾ '59	k	†107.28	106	99½	....	....	106½	104	.....	105	....	4.66	4.76
26		do 1st 4¼s '90	mN15	A	X	0 6	101½ '60	h	107.68	105¼	100	105	102⅞	108	104½	.....	104½	....	4.58	4.66
27		do 1st 4½s '91	mN	A	X	0 6	100½ '61	p	106.50	100½	99	102¼	97½	102¼	99⅜	.....	101	....	4.44	4.45
28		do SF Deb 4¼s '83	Ao	BBB	X	0 11	101½ '58	j	†104.26	102½	89	98⅜	93⅜	98⅞	95⅞	.....	97¾	....	4.43	4.34
29		*Illinois Bell Tel. Co.....1st A 2¾s '81	Jj15	AAA	X	0 1	103½ '41	.....	104	108⅝	70⅞	82½	77	82½	79	80⅛ Nov 29	.....		4.35	3.43
30	•	do 1st B 3s '78	Jd	AAA	X	0 1	102¾ '48	.....	†102.74	106½	75½	87½	82	87	84½	84½ Nov 20	84½	....	4.40	3.54
31		do 1st C 3⅛s '84	Ao	AAA	X	0 1	101½ '52	.....	†103.15	103	74	82½	81⅛	84⅜	81	.....	84	....	4.35	3.72
32		do 1st D 3⅛s '95	jJ15	AAA	X	0 1	101⅛ '55	.....	†104.14	102	74½	79	77½	81¾	79⅜	.....	81½	....	4.34	3.98
33		do 1st E 4⅛s '88	Ms	AAA	X	0 1	101⅛ '57	.....	†103.99	106	90	99	95⅞	100	97⅜	.....	99	....	4.26	4.29
34		do 1st F 4⅛s '94	Ms	AAA	X	0 1	101 '59	.....	†104	101	91	98½	96½	101½	98⅜	.....	99¾	....	4.39	4.38
35		do 1st G 4⅛s '97	jJ	AAA	X	0 1	.....	....	†106.168	107	101	106¾	103	106¾	105½	.....	105¼	....	4.57	4.63
36		do 1st H 4⅛s 2003	jJ	AAA	X	0 1	100.3'63	....	3.782'68	....	....	....	....	100¾	99¼	.....	99½	....	4.40	4.39

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.14. f—†100.98. g—†101.44. h—†101.44. j—†101.08. k—†100.73. m—†101.11. n—†101.10. p—†100.64. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Seven mos.; prior yr. Dec. [5]10 mos. Oct. [6]Preliminary. [8]Now Florida Gas Co.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Conv thru mat., at $42.93 a com shr.	*S82, P49,* NYS	24.4	....	55.1	24.0	77.7	23.7	11-30-62	Nov	6.71	8.56	5.53	5.90	6.93				1
Conv to maturity; @ $16¾ a shr	*F31*	1.36	....	11.1	3.07	34.7	6.85	2-2-63	Jan	6.49	5.71	5.04	6.02	4.97				2
Cv to mat; at $6 a com shr to 7-1-67	*B2, B37,* NYS	1.36	....	13.0	2.85	14.0	11.2	12-31-62	Dec	....	....	....	....	....	$51,500 called 7-1-63			3
.....	*L23, K7,* NYS	10.4	....	485	34.7	901	208	9-30-63	Dec	2.34	2.32	2.19	2.23	2.18	9 Mo Sep	2.22	2.11	4
.....	do	15.0	....	do	....	....	....	.....	Dec		do							5
.....	*L23, W35,* NYS	46.0	....	do	....	....	....	.....	Dec		do							6
.....	*L23, W35,* NYS	30.0	....	do	....	....	....	.....	Dec		do							7
.....	*L23, W35,* NYS	40.0	....	do	....	....	....	.....	Dec		do							8
.....	*L23, W35,* NYS	30.0	....	do	....	....	....	.....	Dec		do							9
.....	*L23, W35,* NYS	50.0	....	do	....	....	....	.....	Dec		do							10
.....	*L23, W35, B62*	60.0	....	do	....	....	....	.....	Dec		do				Dated Nov 15, 1962			11
Debentures traded without common	*B64, L27, M59*	36.7	....	165	4.39	10.8	14.1	12-31-62	Dec	....	0.11	0.61	1.02	1.17				12
.....	*D23, G25, M27*	30.0	....	230	19.9	38.3	40.1	9-30-63	Dec	5.05	4.34	4.00	3.59	4.29	12 Mo Sep	3.98	4.83	13
.....	*H6, A14, D19*	30.0	....	do			do		Dec		do							14
.....	*L27, E3, S5*	25.0	....	do			do		Dec		do							15
Not ref to 8-1-67 at lower int cost	*K7, E17, W35*	25.0	....	do			do		Dec		do				Dated Aug 1, 1962			16
.....	ASE	10.0	....	10.1	0.12	0.22	0.63	3-31-63	Dec	....	....	....	[5]0.94	0.25	3 Mo Mar	....	d0.23	17
Cv thru 6-30-71; at $49.02 to 6-30-66	*G27, K33,* NYS	38.8	....	125	60.8	247	35.5	6-30-63	Jun	3.53	4.20	[4]3.13	5.47	4.56	Fiscal year 1963		2.70	18
Cv to mat; at $35 a sh thru 6-30-67	ASE	2.19	....	2.36	2.16	4.08	0.48	9-30-62	Sep	....	....d	65.49	d7.38	d4.90				19
.....	*B64, L17, F29*	15.0	....	170	9.08	12.8	17.7	9-30-63	Dec	4.86	2.70	2.92	2.83	2.29	12 Mo Sep	2.29	2.46	20
.....	*S5, E3, B37*	20.0	....	do			do		Dec		do							21
.....	*B64, L17*	15.0	....	do			do		Dec		do							22
.....	*F31*	10.0	....	do			do		Dec		do							23
.....	*B64, L17, F31*	15.0	....	do			do		Dec		do							24
.....	do	15.0	....	do			do		Dec		do							25
.....	*K7, W35, A16*	15.0	....	do			do		Dec		do							26
.....	*B64, L17, F31*	10.0	....	do			do		Dec		do							27
.....	do	10.0	160	do			do		Dec		do							28
Cont. by American Tel. & Tel.	*M35, K33,* NYS	50.0	....	[2]355	6.82	81.6	152	12-31-62	Dec	10.24	10.85	9.32	9.46	10.37				29
do	*H5, E17,* NYS	60.0	....	do			do				do							30
do	*H5, S130, S113*	25.0	....	do			do				do							31
do	*M35, B64, F31*	30.0	....	do			do				do							32
do	*H6, D19, E17*	40.0	....	do			do				do							33
do	*M35, B64, F31*	50.0	....	do			do				do							34
do	*H6, B37, D19*	50.0	....	do			do				do							35
.....	*S5, B64, L27*	50.0	....	do			do				do				Dated July 1, 1963			36

1—N.Y., Conn., N.J., Me., Mass., Minn., Vt., N.H., Wash., R.I.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.
6—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 8—N.J.; also N.J. tr. fds. 9—N.J. tr. fds. 11—N.H., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	Illinois Cent. RR.....Con A 3⅛s '79 mN	A	X	0	1	... '49	†101⅞	†103¾	106	80	85⅜	85⅜	86	85⅜	85⅜ Nov 12	85⅜	....	5.08	4.40
2	•	do Con B 3⅛s '79 mN	A	X	0	1	... '49	†101⅞	†103¾	108¾	81	85⅜	85⅜	85½	85½	85½ Aug 14	85½	....	5.08	4.40
3	•	do Con C 3⅛s '74 mN	A	X	0	1	... '49	†101⅛	†102½	105½	83	86½	83	88½	86½	88 Nov 12	88	....	5.09	4.26
4	•	do Con F 3⅛s '84 Jj	A	X	0	1	100 '54	100	†102⅝	103	84	82	80	82	82	82 Sep 11	82	....	5.15	4.58
5	•	do 1st G 3⅛s '80 fA	A	X	0	1	99⅝ '54	100	†101⅞	101½	76	79	76½	84	79⅝	84 Nov 22	82	84	4.61	3.87
6	•	do 1st H 3⅛s '89 mS15	A	X	0	1	100 '54	100	†102½	103¼	69¼	75	71½	79½	74⅜	79⅛ Oct 23	78¼	....	4.88	4.31
7	•	do SF Deb 3⅛s '80 Jj	BBB	X	0	2	100 '54	100	†102⅜	100	74½	No Sale		83	79⅛	83 Jun 24	.....	.....	4.98	4.21
8		do Equipments	AA	X	0	..	.....	.....	.....	....	....	....	....	....	....	.....	.....	.....	4.35	3.95
9		Illinois Power Co.....1st 2⅞s '76 Ms	AA	X	0	3	102⅛ '46	k	†103.05	105	78¼	85½	82¾	87¼	85¼	.....	85¾	....	4.12	3.35
10		do 1st 3⅛s '78 Fa	AA	X	0	3	100½ '48	m	†102.15	112⅛	79½	87	84½	88⅜	85¼	.....	85½	....	4.59	3.66
11		do 1st 2⅞s '79 jJ	AA	X	0	3	100⅛ '49	p	†102.30	104⅛	75½	83¼	80½	84⅞	80	.....	82½	....	4.51	3.49
12		do 1st 2⅞s '80 Ao	AA	X	0	3	100.6'50	f	†102½	102½	73½	80¾	77⅞	82½	77	.....	80½	....	4.49	3.41
13		do 1st 3⅛s '82 Ms	AA	X	0	3	102½'52	r	†103.85	105½	82	89½	86½	90⅜	88½	.....	88½	....	4.42	3.93
14		do 1st 3⅛s '83 Mn	AA	X	0	3	102½'53	s	†104	106½	82	88⅜	85⅜	90½	87	.....	88½	....	4.43	3.96
15		do 1st 3⅛s '86 jJ	AA	X	0	3	100⅞'56	g	†103.34	101	82½	91½	88⅛	92⅜	91	.....	91	....	4.40	4.12
16		do 1st 4s '88 Mn	AA	X	0	3	102⅛'58	u	†105.51	103	87½	94⅜	91½	96½	93½	.....	94½	....	4.38	4.23
17		do 1st 4½s '93 Jj	AA	X	0	3	100⅞ '63	x	†105.10	....	....	....	....	100⅞	98	.....	98	....	4.37	4.38
18		do Deb 2⅞s '66 Ms	A	X	0	4	101½'46	n	†100.45	102	85	94⅝	92⅞	96½	94⅜	.....	96½	....	4.58	2.86
19		Illinois Terminal RR.....1st 4⅛s '87 jD	A	X	0	..	100⅜'62	b	105'67	....	....	....	....	102	100	.....	100	....	4.63	4.62
20		[3]Imperial Investment.....CT 6½s '80 Fa	BBB	X	0	..	100 '60	0'65	3'70	106	100	106½	103½	105½	104	.....	104½	....	6.05	6.22
21		Imperial Oil, Ltd.....SF Deb 3⅛s '75 Fa	AAA	Q	0	..	▲99⅛'55	100	†101.8	102	76½	87	82	88	85	.....	▲86⅜	87½	4.98	4.12
22		Imperial Tob. of Canada..SF Deb 3s '70 Ms	.....	Q	0	..	98.2 '50	100	†100.30	100½	79	89½	83	88½	86⅞	.....	▲88½	....	5.15	3.38
23		[6]Indiana Assoc. Tel. Corp.....1st 3s '75 mN	A	X	0	..	103⅛'45	.....	†103⅛	105	64½	86½	84⅜	87⅜	86	.....	86½	....	4.51	3.46
24		Indiana Bell Telephone.....Deb 4⅜s2003 Jd	AAA	X	0	5	102 '63	....	105½'68	....	....	....	....	101⅛	99½	.....	99½	....	4.40	4.39
25		Indiana Gas & Water.....1st A 2⅞s '80 mS	A	X	0	6	100½'50	q	†101.94	100½	75	82½	76½	82½	75	.....	81¼	....	4.47	3.51
26		Indiana Harbor Belt RR.....1st 5⅛s '82 Jd	A	X	0	4	99 '57	100	†103	102	90½	94	88	96	90	.....	91	....	5.95	5.63
27		Indiana Limestone Co....Gen Inc 4s '75 jJ15	.....	Y	0	..	... '45	.....	100	85	62	74	68	70	68	.....	70f	....	Pd. 2% int. Jul. '63	
28		Indiana & Mich. Electric.....1st 3s '78 mS	AA	X	0	7	100⅜'48	100½	†102	105½	75½	85½	82⅝	87⅞	84⅜	.....	84⅜	....	4.46	3.53
29		do 1st 2⅞s '80 Jd	AA	X	0	7	101 '50	100⅜	†102½	101¼	73	80⅝	77⅞	82½	77	.....	80½	....	4.48	3.41
30		do 1st 3⅛s '82 Jj	AA	X	0	7	101½'52	101	†102⅜	104½	77¼	85⅞	83	87½	85⅝	.....	85⅝	....	4.44	3.79
31		do 1st 3⅛s '83 mS	AA	X	0	7	102½'53	†100⅞	†104½	106½	83	90⅜	88⅝	92	87	.....	89½	....	4.45	4.05
32		do 1st 3⅛s '84 aO	AA	X	0	7	101⅞'54	101⅜	†103½	102⅜	75½	83⅛	80	84⅞	82	.....	83	....	4.41	3.76
33		do 1st 3⅛s '88 Fa	AA	X	0	7	101⅛'58	t	†104.32	101⅜	85½	92½	89½	94½	92½	.....	92½	....	4.39	4.18
34		do 1st 4⅛s '88 mN	AA	X	0	7	102 '59	h	†105.93	105½	96½	105⅞	102½	107½	103½	.....	103½	....	4.51	4.58
35		do 1st 4½s '93 fA	AA	X	0	7	100⅜'63	y	†105.13	....	....	....	....	101¼	99⅝	.....	99⅝	....	4.39	4.38
36		do SF Deb 5⅛s '86 Jd	A	X	0	8	101½'61	w	†105.33	104½	101½	104½	104½	109⅞	105	.....	105	....	4.75	4.88

[4]On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†100.90. f—†100.41. g—†100.77. h—†102.22. k—†101.36. m—†100.30. n—†100.29. p—†100.32. q—†100.33. r—†101.68. s—†101.74. t—†101.21. u—†102.40. w—†101.70. x—†100.85. y—†100.76. [1]Pro forma. [2]Giving effect to new financing. [3]Now Laurentide Financial. [4]Preliminary. [6]Now Gen Tel of Indiana.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Interest now payable at 3¼% rate	NYS	2.48	....	187	47.6	81.7	44.7	9-30-63	Dec	3.19	2.93	2.47	2.67	3.69	9 Mo Sep	2.47	3.57	1
2	do	NYS	5.16	....	do			do				do							2
3	.....	NYS	16.9	....	do			do				do							3
4	.....	*K55, H19,* NYS	14.6	....	do			do				do							4
5	.....	*H6, P2,* NYS	21.6	....	do			do				do							5
6	.....	*H6, S5,* NYS	56.1	....	do			do				do							6
7	S.F. to retire 93% prior to maturity	*H6,* NYS	1.07	....	do			do				do							7
8	.....	.....	66.1	....	do			do				do							8
9	.....	*F29, B64, G35*	45.0	....	207	6.65	21.3	52.1	9-30-63	Dec	4.19	4.75	4.76	4.97	4.86	12 Mo Sep	4.91	5.10	9
10	.....	*F29, G27, H23*	15.0	....	do			do				do							10
11	.....	*W35, M57, K5*	15.0	....	do			do				do							11
12	.....	*W35, M57, K5*	10.0	....	do			do				do							12
13	.....	*W35, M57, K5*	20.0	....	do			do				do							13
14	.....	*H6, B37, B41*	20.0	....	do			do				do							14
15	.....	*H19, G25*	20.0	....	do			do				do							15
16	.....	*F31, G27, L27*	25.0	....	do			do				do							16
17	.....	*W35, M57, K7*	35.0	....	do			do				do				Dated Jan. 1, 1963			17
18	.....	*G27, H19, K5*	2.50	205	do			do				do							18
19	Gtd by 11 proprietary RRs	*H6*	8.75	....	[2]9.42	0.85	2.02	2.11	9-30-62	Dec	....	....	....	....	....	$175,000 called 12-2-63			19
20	Laurentide Investment new title	*E3, N3, B64*	13.4	....	65.7	6.79	210	117	6-30-62	Jun	1.52	1.54	1.35	1.36	1.36				20
21	Prin. & int. payable in Canadian funds	*W59*	40.0	....	73.0	58.0	351	102	12-31-62	Dec	17.22	19.40	22.69	25.86	27.25	9 Mo Sep	25.90	28.36	21
22	Prin. and int. payable in Canada	*A19, D31*	5.68	....	9.99	16.4	124	30.0	12-31-62	Dec	23.77	26.06	34.38	38.05	41.24				22
23	Now Gen. Telephone Co. of Indiana	*P2, S119, M73*	4.20	....	49.6	2.03	8.54	12.8	12-31-62	Dec	4.10	3.67	3.37	3.79	4.22	12 Mo Jun	3.75	3.87	23
24	.....	*H6*	20.0	....	[2]20.0	0.77	16.7	37.2	3-31-63	Dec	....	....	....	....	....	Dated June 1, 1963			24
25	.....	*H5, H23, H81*	8.18	....	22.4	0.73	4.31	8.09	9-30-63	Sep	4.79	4.53	4.87	4.74	4.10	Fiscal year 1963	4.20		25
26	Gtd. by N.Y. Central & two other	*F31, E3, K7*	7.24	....	7 99	See New York Central R. R.				Co.									26
27	Interest paid regularly since 1947	K27, S29, P2	0.97	....	0.97	0.52	4.75	0.23	11-30-62	Nov	Def.	19.8%	Def.	10%	25%				27
28	Controlled by Amer. Electric Pwr	*F31, E3, K7*	25.0	....	228	34.1	48.3	25.2	9-30-63	Dec	4.15	6.74	4.26	2.81	3.36	12 Mo Sep	3.18	3.93	28
29	do	*H5, O3, R35*	20.0	....	do			do		Dec		do							29
30	do	*H5, D19, P49*	17.0	....	do			do		Dec		do							30
31	do	*U7, G27, W35*	15.0	....	do			do		Dec		do							31
32	do	*H19, B37, C54*	16.5	....	do			do		Dec		do							32
33	do	*E3, G27, W35*	25.0	....	do			do		Dec		do							33
34	do	*H5, A16, P2*	20.0	....	do			do		Dec		do							34
35	do	*F31, E3, L3*	45.0	....	do			do		Dec		do				Dated Aug. 1, 1963			35
36	do	*F31, B64, K7*	20.0	208	do			do		Dec		do							36

1—Me., N.J., N.Y.; also N.J. tr. fds.; Ser H also R.I. 2—N.Y. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 4—N.Y. 5—Conn., Me. 6—Me., N.H. 7—Conn., Me., Mass., N.H., N.J., N.Y., R.I.,; also N.J. tr. fds. 8—Conn., N.J., N.Y.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Indianapolis Power & Lt.....1st 3s '74 Ao	AA	X	0	4	101¾ '49	†101	†102	103¾	82	88½	86	90	87¾	.....	88		4.50	3.40
2		do 1st 2⅞s '79 aO	AA	X	0	4	102½ '49	101⅝	†103	104	75½	83	80⅜	84⅞	82½	.....	82½....		4.45	3.48
3		do 1st 2⅞s '81 Fa	AA	X	0	4	101½ '51	101⅜	†102⅝	101½	75	81⅜	78½	83⅜	81¼	.....	81⅜....		4.43	3.53
4		do 1st 3⅛s '83 Ms	AA	X	0	4	102½ '53	†101⅞	103¼	105	80	90⅜	87⅛	92	89¼	.....	89½....		4.46	4.05
5		do 1st 3⅛s '86 Jd	AA	X	0	4	101⅞ '56	p	†104.22	101⅜	79	89½	86¼	90⅞	88¾	.....	89½....		4.38	4.05
6		do 1st 4⅛s '88 Ms	AA	X	0	4	102⅛ '58	q	†105.22	104	90	96⅜	93½	97⅞	96	.....	96		4.40	4.29
7		do 1st 4⅛s '90 aO	AA	X	0	4	101½ '60	n	†105.25	102⅜	97⅜	103⅞	101	105½	102½	.....	102½....		4.46	4.51
8		Indianapolis Rys. Inc.....Gen 5s '67 jJ	CCC	Y	2	..	... '32	.....	100	96½	37	92	88	97	92	.....	93		7.27	5.37
9		•Indianapolis Union Ry Ref Imp C 2½s '86 Jd	AAA	X	0	2	98¾ '46	f101¾	103½	97¼	66	No Sale		No Sale		66¼ 1961	66¼....		5.10	3.77
10		•Inland Steel Co.....1st I 3.20s '82 Ms	AA	X	0	3	100 '52	100	†101¾	103½	80⅛	87½	84½	88⅞	87½	88⅞ Nov 27	88⅞ 90		4.00	3.60
11	•	do 1st J 3½s '81 jJ	AA	X	0	3	100½ '56	r	†103	100	81½	92	88⅛	92½	90	90 Nov 22	90		4.30	3.87
12	•	do 1st K 4⅛s '87 jJ	AA	X	0	3	100 '57	100	3½'67	109½	94	102½	98½	103	99⅜	100 Nov 29	.....		4.74	4.75
13	•	do 1st L 4½s '89 Fa	AA	X	0	3	100 '59	100	3½'69	104½	96	104	100	104	101½	101⅜ Nov 13	102		4.38	4.40
14	•	do Cv Deb 3½s '72 Ms15	A	X¶	0	7	100 '52	†100 3/16	101½	285½	96½	250	181	196	172	196 Jul 11	209		....	1.56
15		•Inter-Amer Devel Bank.....4½s '82 jD15	AAA	X	0	5	100 '62	0'68	2½'72	....	....	100⅛	100	101	99½	99½ Sep 10	98½ 99½		4.29	4.28
16		Interm't'n Gas (w/s)Sub SF Deb 5½s '87 Ao	B	Y	0	..	Unit '62	0'68	†105½	....	....	68	60	101	66	.....	70		Units	....
17		•Intl. Bank for Recon. & Develop...3s '72 jJ15	AAA	X	0	..	100 '47	100¾	100¾	103⅛	81½	92	88½	92⅓	90½	.....	91 91⅝		4.11	3.28
18	•	do 3s '76 Ms	AAA	X	0	..	100 '51	101¼	101¼	100½	79	89½	84½	90½	88½	.....	88½....		4.24	3.38
19	•	do 3⅛s '81 aO	AAA	X	0	..	100 '51	101½	101½	102½	79	88½	84	89⅝	88½	.....	89¾ 90½		3.98	3.59
20	•	do 3⅛s '75 Mn15	AAA	X	0	..	98½ '52	100	101	102¼	85½	93¾	89½	94¾	93	.....	93 94		3.99	3.58
21	•	do 3⅛s '71 aO15	AAA	X	0	..	98 '52	100	100½	104⅛	87	96	93½	96½	95¾	.....	96 96¾		3.97	3.61
22	•	do 3⅛s '69 Jj	AAA	X	0	..	100 '54	100	100½	104¾	89	97¼	95	98	96¼	.....	97 98		3.90	3.57
23	•	do 4⅛s '77 Jj	AAA	X	0	..	100 '57	0'67	3'67	105½	95½	103	100	103¼	98	.....	98		4.25	3.82
24	•	do 4⅛s '78 Mn	AAA	X	0	..	98 '57	0'67	1'67	101¾	91½	100¼	96¾	100⅜	99	.....	99¼ 99¾		4.26	4.25
25	•	do 4⅛s '80 mN	AAA	X	0	..	100 '57	0'68	3'67	104	97	104½	102½	104½	103¼	.....	103¾104¾		4.35	4.52
26	•	do 4⅛s '79 Jj15	AAA	X	0	..	99½ '58	100	2½'68	103¼	91½	100¼	97	100⅜	99¼	.....	99¼ 99¾		4.26	4.25
27	•	do 3⅛s '68 Mn15	AAA	X	0	..	100 '58	.....	NC	100	91	99	96¾	99⅜	98	.....	98 98¾		4.00	3.79
28	•	do 4⅛s '73 jD	AAA	X	0	..	100 '58	0'64	2½'68	102¾	96⅛	103½	100¾	103½	101½	.....	101½102¼		4.20	4.39
29	•	do 5s '85 Fa15	AAA	X	0	..	100 '60	0'70	2½'70	106	100	107	104¾	107½	106½	.....	106½....		4.51	4.69
30	•	do 4½s, '82 Fa	AAA	X	0	..	100 '62	0'72	2½'72	....	....	103¼	100	103¼	101	.....	101¼102		4.34	4.40

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. b—On June 1. m—101.769. n—†101.16. p—†101.65. q—†101.97. r—†100.39. ¹Pro forma. ²Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*G27, F31*	7.18	....	8.83	88.3	19.1	18.9	9-30-63	Dec	4.73	4.65	5.43	4.52	4.51	12 Mo Sep	4.35	4.64	1
2	.....	*L27, G27, F29*	35.9	....	do			do		Dec		do							2
3	.....	*H5*	5.44	....	do			do		Dec		do							3
4	.....	*U7, K7, M59*	9.26	....	do			do		Dec		do							4
5	.....	*H6, B37, P42*	9.55	....	do			do		Dec		do							5
6	.....	*L27, G27, F31*	7.85	....	do			do		Dec		do							6
7	.....	*H6, B37, P49*	12.0	....	do			do		Dec		do							7
8	Now Indianapolis Transit System	P31, S145, L33	2.78	....	2.78	0.68	0.86	0.65	12-31-62	Dec	1.33	1.88	2.03	2.30	2.75				8
9	Gtd. by N.Y. Central & Penn. R.R.	*H6, H3*, NYS	3.31	....	3.46	0.47	1.87	0.86	12-31-62	Dec	2.90	3.04	3.00	3.27	3.09				9
10	SF: $750,000 annually Mar. 1, '60-'81	*K33*, NYS	17.1	....	194	123	302	77.0	12-31-62	Dec	8.79	6.57	6.69	7.89	7.86	9 Mo Sep	6.90	8.50	10
11	SF: $1,500,000 each Jul. 1, '60-'80	*K33, F31*, NYS	42.5	....	do			do		Dec		do							11
12	SF: $1,500,000 each Jul. 1, '60-'86	*K33, F31*, NYS	45.5	....	do			do		Dec		do				$1,500,000 called 7-1-63			12
13	SF: $1,500,000 each Feb. 1, '62-'88	*K33, F31*, NYS	48.5	....	do			do		Dec		do				Call $1,500,000 2-1-63			13
14	Cv. to 3-15-67. at $19.33 a share	*K33*, NYS	0.25	193	do			do		Dec		do							14
15	SF: $5,000,000 each Dec. 15, '68-'81	*L17, L27*, NYS	75.0	....	99.2	....	....	....	.....	Dec	....	....	....	....	....	Dated Dec. 15, 1962			15
16	Unit: $50 Deb & 1 com share	*W35, K7, P2*	3.40	17.5	24.9	0.29	2.42	3.10	12-31-62	Dec	....	....	0.52	1.05	1.21	12 Mo Mar	1.12	1.23	16
17	.....	NYS	132	....	2515														17
18	.....	*C25, F29*, NYS	48.8																18
19	.....	*H6, M33*, NYS	100																19
20	.....	*M35, F31*, NYS	41.9																20
21	.....	*F31, M35*, NYS	47.4																21
22	.....	*M35, F31*, NYS	73.0																22
23	.....	*M35, F31*, NYS	85.7																23
24	.....	*F31, M35*, NYS	100																24
25	.....	*M35, F31*, NYS	70.6																25
26	.....	*F31, M35*, NYS	150																26
27	.....	do	150																27
28	.....	do	100																28
29	.....	*M35, F31*, NYS	125																29
30	SF $5,000,000 each Aug 1, 1972-81	*F31, M35, NYS*	95.5													Dated Feb 1, 1962			30

2—Conn., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y.; also J'89 R. I.; also N.J. tr. fds. 4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—Conn.,Me
7—Me., N.Y.; also N.J. tr fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		*Int'l Harvester.....Sub Deb 4⅜s '88	Ms	BBB	X	0	5	Exch'63	0'66	103'73	....	....	....	....	104⅛	101⅞	102⅝ Nov 29	.....		4.45	4.51
2		*Intl. Harvester Credit.....Deb A 4⅝s '79	mN	A	X	0	..	99¼ '58	.....	†104	104¼	95½	104⅞	100⅓	104⅛	100¼	101½ Nov 27	101	101⅞	4.47	4.53
3	•	do Deb B 4⅛s '81	fA	A	X	0	..	100⅛ '60	.....	3¼'70	103⅞	98⅜	105	102	106	101⅓	103⅜ Nov 26	103	103⅜	4.47	4.58
4		*Intl. Min. & Chem.....Cv Deb 3.65s '77	jJ	BBB	X¶	0	5	100 '52	100	†101¾	117⅜	81	116	97	123¼	101	118 Nov 29	.....		3.73	3.90
5		*Intl. Silver.....Cv Sub Deb 5s '81	fA	BBB	X¶	0	..	100 '61	0'71	†104⅓	134	105½	141	108⅓	148	125	137 Nov 29	.....		2.45	3.65
6		*Int'l Tel. & Tel.....SF Deb 4.90s '87	Ao	BBB	X	0	..	100 '62	0'67	†104.70	....	....	104½	99	104⅛	101⅓	103 Nov 19	104	....	4.71	4.80
7	•	do Cv Sub Deb 4¼s '83	Mn15	BB	Y	0	..	Rts '58	0'68	†104	330	110⅝	315	179	288	233	274 Nov 29	.....		....	1.78
8		*Int'l Tel. & Tel. Sud Am...Deb 7½s '77	fA15	B	Y	0	..	100 '60	0'65	†106.09	100	93½	101	91½	106	98	104 Nov 27	102	104	7.03	7.20
9		*Interstate Dept. Stores Cv Sub Deb 4⅛s '81	fA	BB	Y	0	5	Rts '61	0'68	†104⅛	180	112½	175	102½	185	118⅛	181 Nov 29	.....		....	2.56
10		Interstate Hosts.....Cv Sub Deb 5s '81	mN	B	Y	0	..	Rts '62	0'64	†104⅜	....	....	102	98	100	95	.....	96	100	5.00	5.00
11		*[3]Interstate Oil Pipe Line..Deb A 3½s '77	Ms	AA	X	0	1	99⅜ '52	100	†101¾	103½	84	88	86	90½	87⅞	87⅞ Nov 19	86¾	....	4.40	3.61
12		*[3] do SF Deb 4½s '87	Jj	AA	X	0	1	100 '57	100	105	105	94	100¼	96⅛	101½	99⅜	100⅛ Jul 31	.....		4.22	4.23
13		*Interstate Power Co.....1st 3½s '78	Jj	A	X	0	9	102⅜ '48	p	†102.78	105⅜	82⅞	90	88	92½	90⅜	90⅜ Sep 25	90½	....	4.62	4.12
14	•	do 1st 3s '80	Jj	A	X	0	9	102½ '50	†102½	†103⅓	102½	68⅝	75	75	75	75	75 May 22	75	....	5.20	3.98
15		do 1st 3½s '82	Jj	A	X	0	9	101⅜ '52	†101½	†102⅞	103½	78½	87⅜	85½	89½	87¼	.....	87½	....	4.55	4.00
16		do 1st 5s '87	Mn	A	X	0	9	100 '57	100	†103.97	105	96	104½	104⅓	106	104⅓	.....	104½	....	4.68	4.78
17		do 1st 5⅛s '89	Mn	A	X	0	9	100 '59	100	†104.42	104½	97¾	101	100⅓	106¾	102	.....	105	....	4.58	4.88
18		do 1st 4⅞s '91	Mn	A	X	0	9	101½ '61	s	†105.65	103¾	97¾	105	101½	105⅞	103	.....	103¾	....	4.63	4.69
19		do 1st 4⅜s '93	Mn	A	X	0	9	99⅜ '63	100	†104.38	....	....	....	....	100	98¾	.....	98¾	....	4.45	4.43
20		Iowa-Illinois Gas & Elec.....1st 2¾s '77	Ms	AA	X	0	6	101.4'47	j	†101.98	102½	77	83⅜	80⅜	85¼	83¼	.....	83¼	....	4.48	3.30
21		do 1st 2¾s '79	aO	AA	X	0	6	101 '49	g	†102.08	101½	75	81	78⅜	83⅜	80	.....	81½	....	4.46	3.38
22		do 1st 3⅜s '83	Jj15	AA	X	0	6	102⅜ '53	k	†103.53	102⅜	77	87	84	89	84⅜	.....	86⅜	....	4.44	3.89
23		do 1st 5s' 90	Ao15	AA	X	0	6	101 '60	v	†105.38	105	100	....	....	107	105	.....	105	....	4.66	4.76
24		do 1st 4⅞s '91	Mn	AA	X	0	6	101⅛ '61	x	†105.65	105	101⅛	106¾	103	106	104	.....	104	....	4.61	4.68
25		do Cv Deb 3½s '68	Ms	A	X¶	0	3	100½ '58	.....	†101.44	138	101⅓	170	128	176	157	.....	174	....	2.22	1.86
26		Iowa Power & Light Co.....1st 3½s '73	fA	AA	X	0	2	108⅛ '43	t	†104	112⅓	79	91¾	87¾	92⅞	91	.....	91½	....	4.41	3.56
27		do 1st 3s '78	Fa	AA	X	0	2	101 '48	n	†101.93	105	78	85⅜	82⅜	87	84½	.....	84½	....	4.53	3.55
28		do 1st 2¾s '79	jD	AA	X	0	2	102⅛ '49	u	†102.85	103½	75	81	78⅝	83⅜	80⅛	.....	81½	....	4.42	3.37
29		do 1st 3⅛s '82	Mn15	AA	X	0	2	101⅞ '52	e	†103.06	104⅓	80⅜	85⅞	82⅞	87½	85¾	.....	85⅝	....	4.42	3.79
30		do 1st 3⅛s '83	jD	AA	X	0	2	101⅛ '53	f	†103.23	105	81½	86⅞	83¾	89⅜	87	.....	87	....	4.38	3.87
31		do 1st 3⅛s '86	Jd	AA	X	0	2	101⅛ '56	w	†104.08	101¾	82½	89¼	86⅞	91	86½	.....	89½	....	4.38	4.05
32		do 1st 3⅛s '88	Jj15	AA	X	0	2	100½ '58	h	†103.38	100½	82⅞	88½	85⅜	90⅜	87	.....	89¼	....	4.36	4.06
33		do 1st 4⅛s '91	Jj	AA	X	0	2	100⅛ '61	c	†104.69	103½	97½	103⅞	100⅛	105½	102½	.....	102½	....	4.46	4.51

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. c—†100.39. d—Deficit. e—†101.37. f—†101.10. g—†100.65. h—†100.40. j—†100.82. k—†101.83. n—†100.59. p—†101.73. s—†101.15. t—†103 5/6. u—†101.70. v—†100.89. w—†101.45. x—†101.15. [1]Pro forma. [2]Giving effect to new financing. [3]Now Humble Pipe Line Co. [4]$57 to 1967.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Issued in Pfd exchange offer		71.5	....	139	182	994	317	10-31-62	Oct	....	....	....	....	....	Dated March 1, 1963			1
2	Spec redemption prov cuts premium	*M85, G25,* NYS	50.0	....	147	....	....	....	.....	Oct	1.61	1.60	1.46	1.61	1.63	9 Mo Jul	1.59	1.57	2
3	do	do	50.0	....	do	....	....	....	.....	Oct		do							3
4	Conv thru '67; at $57 thru 12-31-67	*W35, B64,* NYS	14.9	....	[2]92.6	3.77	80.6	28.0	6-30-63	Jun	6.42	6.41	6.52	5.83	4.38	Fiscal year 1963	3.58		4
5	Conv to mat at $28.14 a common shr	*L27, F31,* NYS	6.99	....	7.47	2.93	39.5	14.8	12-31-62	Dec	11.69	52.82	25.12	7.92	8.34				5
6	Not ref to 4-1-70 at lower int cost	*K33, F31,* NYS	50.0	....	278	58.5	676	362	6-30-63	Dec	3.62	3.73	3.53	3.16	2.91	Dated Apr 1, 1962			6
7	Conv to mat.; at $18.50 thru 5-15-68	*K33, F31,* NYS	5.24	....	do			do		Dec		do							7
8	Not ref. to 8-15-70 at lower int rate	*B37*	10.0	....	15.4	1.95	16.3	11.5	12-31-62	Dec	[19]30	[17]92	....	4.55	3.17				8
9	Conv to matur into com at $27.39	*L27, S77,* NYS	56.2	....	5.96	3.25	44.6	29.8	1-31-63	Jan	3.19	6.29	6.52	7.61	6.16				9
10	Conv to mat; at $26 to 11-1-69	*G25, B127*	2.55	....	5.05	4.85	6.64	2.67	12-31-62	Dec	....	....	....	6.63	3.81	Int from Feb 26 '62			10
11	Subsidiary of Standard Oil N.J.	*M85, K33,* NYS	17.7	....	40.4	19.0	22.5	11.4	12-31-62	Dec	3.92	3.91	7.82	8.12	9.85	9 Mo Sep	9.83	10.83	11
12	Not ref. to 1-1-67 at lower int cost	*M85, K33,* NYS	23.8	....	do			do		Dec		do							12
13	.....	*S32, K7,* NYS	20.0	....	67.5	6.01	12.6	9.56	9-30-63	Dec	3.07	3.25	3.03	3.08	3.12	12 Mo Sep	3.26	2.83	13
14	.....	*H5,* NYS	3.00	....	do			do		Dec		do							14
15	.....	*S5*	2.00	....	do			do		Dec		do							15
16	.....	*B64, S5, A16*	20.0	....	do			do		Dec		do							16
17	.....	*M57*	6.00	....	do			do		Dec		do							17
18	.....	*M57, S73, B117*	9.00	....	do			do		Dec		do							18
19	.....	*S5*	6.00	....	do			do		Dec		do				Dated May 1, 1963			19
20	.....	*F29, E3, G27*	19.1	....	65.9	6.93	15.7	14.7	9-30-63	Dec	5.19	7.05	6.31	4.26	3.80	12 Mo Sep	3.78	4.06	20
21	.....	*H19, U7, W35*	8.90	....	do			do		Dec		do							21
22	.....	*K33*	8.00	....	do			do		Dec		do							22
23	.....	*M57, P49, A14*	15.0	....	do			do		Dec		do							23
24	.....	*H6, B37, R35*	15.0	....	do			do		Dec		do							24
25	Conv thru 3-1-68 into com at $31.28	*W35, B37, D19*	0.64	66.0	do			do		Dec		do							25
26	.....	*K7, E3, W35*	15.1	....	70.8	2.20	10.3	17.2	9-30-63	Dec	4.54	3.26	3.43	3.26	3.52	12 Mo Sep	3.46	3.97	26
27	.....	*H5, D19, O3*	5.52	....	do			do		Dec		do							27
28	.....	*H5, O3, S113*	6.94	....	do			do		Dec		do							28
29	.....	*H5, D19, R35*	9.28	....	do			do		Dec		do							29
30	.....	*F31, G27, C15*	7.95	....	do			do		Dec		do							30
31	.....	*H6, D19, R35*	7.18	....	do			do		Dec		do							31
32	.....	*F31, C54, R8*	9.80	....	do			do		Dec		do							32
33	.....	*F31, H51, A4*	9.85	....	do			do		Dec		do							33

1—N.Y. 2—Conn., Mass., Me., N.J., N.H., N.Y., R.I.; also N.J. tr. fds. 3—N.H., N.Y. 5—N.J. tr. fds. 6—Conn., Me., N.Y., N.H.; also N.J. tr. fds.
9—Conn., Me., Mass., N.Y., R.I.; 5s in N.H.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Iowa Public Service (Del.)....1st 2¾s '76	Jd	AA	X	0	4	101¼ '46	g	†101.97	102	75	82⅞	80¾	85½	81			84⅜	....	4.43	3.25
2		do 1st 3¼s '78	mN	AA	X	0	4	101.9'48	p	†102.38	103½	78	86½	84¾	89	87½			87½	....	4.46	3.72
3		Iowa Public Service (Iowa) 1st CT 2¾s '75	jD	AA	X	0	4	100⅝ '45	q	†101.38	104½	75	83⅞	81⅞	86½	80½			84⅝	....	4.46	3.24
4		do 1st 3¼s '81	jJ	AA	X	0	4	100.4'51	y	†101.98	104	81	87⅞	86	90¾	88¼			88½	....	4.48	3.95
5		do 1st 3s '84	Mn	AA	X	0	4	98⅜ '54	100	†100.95	98½	75	79½	77⅛	82½	79			81⅛	....	4.39	3.66
6		do 1st 4¼s '88	Ms	AA	X	0	4	100 '58	100	†104.14	103	89½	95⅝	93¾	98⅞	96¼			98½	....	4.38	4.33
7		do 1st 4⅜s '93	mS	AA	X	0	4	98 '63	100	†104.38	....	....	....	....	99¾	98			99¾	....	4.39	4.38
8		Iowa Southern Utilities.....1st 3¼s '83	Fa	A	X	0	10	102.6'53	r	†103.67	106	86	92⅞	87½	94⅝	92⅜			92½	....	4.48	4.18
9		do 1st 4¼s '92	mS	A	X	0	10	100.4'62	h	†105.60	....	....	....	....	100	99			99½	....	4.43	4.41
10		•Italian Credit Consortium.....1-3s '77	Jj	*BBB	Q	0	..	....	'47	100	100	83	12	83½	80¾	86	80	80	Oct 8	78	82¾	4.68	3.61
11		♦Italian Power Realization 6½% Liq Ctfs	....	*BBB	Q	0	..	....	'51	....	....	103½	54½	59¼	48½	48½	41½	42½f	Nov 29	.....		Pd. $60.00 Jul. 1, '63	
12		•Italian Pub. Util. Cr. Inst.....1-3s '77	Jj	*BBB	Q	0	..	....	'47	100	100	83	12	83½	80¼	86	79¼	80	Oct 29	78	85	4.42	3.51
13		•Italian Republic.....1-3s '77	Jj	*BBB	Q	0	..	....	'47	100	100	83	13½	85⅞	80¾	86¼	79	79	Nov 15	78	84½	4.50	3.55
14		•Italy (Kingdom of).....Ext 7s '51	jD	.....	Q	0	..	94½ '25	100	100	164	20½	176½	176½	175	175	175f	Nov 14	....	175	Exchange offer	
15		•I-T-E Circuit Breaker....Cv Deb 4¼s '82	Ao	BB	X¶	0	11	100 '57	0'67	†102¾	135	90	100	89⅜	96	91½	94¾	Nov 27	93½	94¾	4.66	4.48
16		Jacksonville Terminal.....1st A 3¼s '77	jD	A	X	0	1	101¾ '47	†101	†102½	107	76	82	79	84	82			83	....	5.13	4.06
17		•Jamaica (Gov't of).....Ext 5½s '74	Ms	*BBB	Q	0	..	95½ '59	100	1½'69	95	80½	93	86½	95	92⅜	94	Nov 22	93	95	6.37	6.04
18		Jamaica Water Supply.....1st C 2¼s '75	Ms	A	X	0	8	102½ '50	z	†102.52	102½	76	85	79	87½	79			85½	....	4.61	3.37
19		•Japan.....Ext 5½s '74	Jj15	*BBB	Q	0	..	98 '59	0'64	1½'69	97½	88⅛	98⅜	92½	101⅝	97⅛	100½	Nov 20	100⅜	....	5.40	5.45
20		• do Ext 5½s '80	Mn	*BBB	Q	0	..	99⅜ '63	0'64	1'71	....	....	....	....	98⅝	94¾	97⅞	Nov 29	.....		5.69	5.61
21		•Japan Development Bank, Gtd Ext 6s '76	mS15	*BBB	Q	0	..	95½ '61	•100	100'71	95½	93	99¼	93½	102¾	98	102½	Nov 15	102⅜	....	5.70	5.82
22		• do Gtd Ext 6s '77	Mn15	*BBB	Q	0	..	96 '62	100	0'72	....	....	98⅝	94¾	103	97½	103	Nov 22	101½	103	5.68	5.81
23		• do Gtd Ext 6s '78	Fa	*BBB	Q	0	..	96½ '63	100	100'73	....	....	....	....	102⅞	99	101⅝	Nov 18	101⅛	104	5.58	5.77
24		•Japanese (Imperial Gov't)...Ext 6½s '54	Fa	.....	Q	0	..	92½ '24	.....	100	227	45	238	238	No Sale		207 f	1962	240 f	....	Exchange offer	
25		• do Extd Ext 6½s '64	Fa	.....	Q	0	..	.....	.....	100	108	76½	104	101½	103	100⅜	100⅜	Nov 29	.....		February maturity	
26		• do Ext 5½s '65	Mn	.....	Q	0	..	90 '30	.....	100	198	35	207	207	217½	217½	217½f	Apr 5	217 f	....	Exchange offer	
27		• do Extd Ext 5½s '75	Mn	.....	Q	0	..	.....	.....	100	102¼	64½	101	97½	102½	98½	100	Nov 1	100⅝	104	5.02	5.28
28		•Jersey Central Pwr. & Lt.....1st 2¾s '76	Ms	AA	X	0	7	103 '46	†102	†103⅝	105	74½	86	79½	85½	84	84⅛	Nov 29	.....		4.50	3.41
29		do 1st 3¼s '84	Jd	AA	X	0	7	102½ '54	m	†103.89	102½	77	86¾	80⅞	85⅞	82¾			84¼	....	4.46	3.85
30		do 1st 3¼s '85	Mn	AA	X	0	7	102⅜ '55	k	†104.59	104	81	86	83¾	88⅝	85½			87½	....	4.43	4.00
31		do 1st 4¼s '86	fA	AA	X	0	7	102½ '56	e	†104.69	102½	88	94½	92⅜	97½	94⅞			96	....	4.41	4.29
32		do 1st 5s '87	jJ	AA	X	0	7	101½ '57	u	†105.22	106	94	....	....	106	104			104	....	4.71	4.80
33		do 1st 5¼s '89	jJ	AA	X	0	7	102½ '59	w	†106.51	105	101½	104	104	106½	101			105¼	....	4.88	4.98
34		do 1st 4⅜s '92	mN	AA	X	0	7	101½ '62	n	†105.45	....	....	....	....	100⅜	99¼			99¼	....	4.42	4.40
35		do 1st 4½s '93	aO	AA	X	0	7	101.3'63	f	†105.83	....	....	....	....	100⅝	100½			100½	....	4.47	4.47

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.87. f—†101.33. g—†100.99. h—100.41. j—†101.19. k—†102.33. m—†101.69. n—†101.24. p—†101.19. q—†100.44. r—†102.04. u—†101.41. w—†102.15. x—†101.14. y—†100.27. z—†101.27. [1]Per $1,000 original ctf, includes $46 on principal now 61.6% redeemed. [2]Giving effect to new financing.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Assumed by Iowa Public Serv. (Iowa)	*F31, H23, H33*	13.8	....	[2]63.7	See Iowa Public Service Co.				(Iowa)									1
do	*H5*	3.00	....	do														2
.....	*H6, O3, B57*	7.92	....	[2]63.7	2.25	8.11	13.2	5-31-63	Dec	4.34	3.79	3.80	4.10	4.80	12 Mo Oct	4.59	6.87	3
.....	*H5*	5.00	....	do			do		Dec		do							4
.....	*H6, S35, A34*	7.50	....	do			do		Dec		do							5
.....	*H6, B62, F3*	10.0	....	do			do		Dec		do							6
.....	*H6*	12.0	....	do			do		Dec		do				Dated Sept 1, 1963			7
.....	*W35, K5, S121*	7.00	....	24.5	3.86	6.67	6.13	12-31-62	Dec	2.81	3.11	2.96	2.92	3.65	12 Mo Oct	3.51	3.55	8
.....	*S5, M57*	4.90	....	do			do		Dec		do							9
Interest now 3% to maturity	NYS	25.3			....	....	....	.....	....	....	....	....	....	....				10
[1]Distribution: $60.00 6-20-63	ASE	6.59			....	....	....	.....	....	....	....	....	....	....				11
Interest now 3% to maturity	NYS	36.9			....	....	....	.....	....	....	....	....	....	....				12
Interest now 3% to maturity	NYS	25.4			....	....	....	.....	....	....	....	....	....	....				13
Offer $1,460.80 per M in new bonds	NYS	0.36			....	....	....	.....	....	....	....	....	....	....				14
Conv to mat; $39.22 to 4-1-67	*S52, C59*, NYS	9.54	....	10.6	2.26	49.2	11.3	12-31-62	Dec	7.77	4.88	0.67	1.91	3.23	12 Mo Mar	3.20	3.38	15
Gtd. by Atl. C. L., So. Ry. & 2 others	*F29, M57*	3.70	....	3.70	0.71	2.31	1.20	12-31-62	....	....	....	....	....	....	$15,000 called 12-1-63			16
.....	*K33*, NYS	9.38			....	....	....	.....	....	....	....	....	....	....				17
.....	*H5*	8.00	....	18.9	0.76	2.50	2.45	9-30-63	Dec	2.67	2.47	2.25	2.10	2.25	12 Mo Sep	2.14	2.18	18
SF to retire 95% prior to mat	*F31*, NYS	15.0			....	....	....	.....	....	....	....	....	....	....				19
SF to retire 95% prior to mat	F31, NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated May 1, 1963			20
Gtd p & i by Gov't of Japan	*F31, D23*, NYS	15.0			....	....	....	.....	....	....	....	....	....	....				21
do	*F31, D23*, NYS	17.5			....	....	....	.....	....	....	....	....	....	....	Dated May 15, 1962			22
do	*F31, D23*, NYS	22.5			....	....	....	.....	....	....	....	....	....	....	Dated Feb 1, 1963			23
Offer settlement to resume service	NYS	0.33			....	....	....	.....	....	....	....	....	....	....				24
Assented to '52 debt resumption plan	NYS	13.6			....	....	....	.....	....	....	....	....	....	....				25
Offer settlement to resume service	NYS	0.04			....	....	....	.....	....	....	....	....	....	....				26
Assented to '52 debt resumption plan	NYS	7.18			....	....	....	.....	....	....	....	....	....	....	$74,000 called 5-1-63			27
Controlled by Gen. Public Utilities	*F29, B65*, NYS	34.5	....	[2]136	2.39	12.4	9.05	6-30-63	Dec	4.00	3.32	3.40	3.25	3.50	12 Mo Jun	....	3.58	28
do	*H6*	6.00	....	do			do				do							29
do	*W35, K7, E17*	20.0	....	do			do				do							30
do	*K7, D46, P49*	10.0	....	do			do				do							31
do	*W35*	15.0	....	do			do				do							32
do	*H6, B37, D19*	8.00	....	do			do				do							33
do	*W35, A16, E17*	11.0	....	do			do				do				Dated Nov 1, 1962			34
do	*W35*	18.5	....	do			do				do				Dated Oct. 1, 1963			35

[2]—Conn., Me., N.H. 4—Conn., Me., N.J., Mass., N.Y., R.I., N.H. also N.J. tr. fds. 7—Conn., Vt., Me., N.H., N.J., N.Y., R.I., Mass. also N.J. tr. fds.
[3]—Me., N.H. 9—R.I. also N.J. tr. fds. 10—Conn., Me., Mass., N.J., R.I., N.H. also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Jessop Steel Co.....Cv Sub Deb 5½s '75	Jj	B	Y	0	5	100 '60	0'65	†104½	100	84	92	73	97	82	.....	85		7.84	6.76
2		*Joy Manufacturing.....SF Deb 3¾s '75	Ms	BBB	X	0	19	100 '55	100	†102.05	101⅞	86	89	88⅝	91¾	90	91¾ Nov 27	91¼		4.66	3.97
3		*KLM Royal Dutch Airline..Cv Deb 4½s '79	Ms 15	B	Y	0	..	100 '59	100	†103.47	122¼	82¾	95½	81	89	82¾	85 Nov 21	84¾	85½	6.38	5.67
4		♦Kaltman (D.) & Co... Cv Sub Deb 6s '77	aO15	.....	..	0	..	Rts '62	0'68	†105.60	....	....	128	96¾	127	99	102 Nov 22	96	101⅞	6.43	6.35
5		Kaman Aircraft.....Cv Sub Deb 6s '74	Jj	.....	Y	0	..	100 '59	0'65	†105	167	95	127	102	108	77	.....	80	85	8.08	7.06
6		*Kanawha & Michigan Ry.....1st 4s '90	Ao	BBB	X	2	5	.....	.....	NC	109½	73	75	70	70	70	70 Jun 10	.....		6.35	5.70
7		*Kansas City Pwr. & Lt.....1st 2¾s '76	jD	AAA	X	0	16	101⅓ '46	j	†101.84	103¾	75	85½	80	86⅓	85½	85½ May 28	.....		4.21	3.22
8	*	do 1st 2¾s '78	Jd	AAA	X	0	16	101⅓ '48	k	†102.18	104⅓	77	No Sale		85½	85½	85½ Mar 14	.....		4.22	3.41
9	*	do 1st 2¾s '80	Jd	AAA	X	0	16	101⅓ '50	y	†102.68	102	77¼	No Sale		No Sale		80¾ 1961	80¾		4.40	3.42
10		do 1st 3¼s '83	Jj15	AAA	X	0	16	101⅓ '53	s	†102.85	104⅜	80	85½	83⅜	87⅛	85⅛	.....	85⅛		4.44	3.81
11		do 1st 3¼s '85	Fa15	AAA	X	0	16	102½ '55	f	†104	102½	79	83⅞	82¼	86	82⅝	.....	84½		4.44	3.85
12		do 1st 5s '90	Jj	AAA	X	0	16	100¾ '60	.....	†105.18	105¼	100¾	105	103½	105¼	105	.....	105		4.66	4.76
13		Kansas City, St. L. & Chic..1st 4½s 2022	Mn30	A	X	0	4	... '47	110	NC	112	78	81	78	85	81	.....	85		5.25	5.29
14		*Kansas City Southern Ry...1st C 3½s '84	jD	A	X	0	1	102 '54	†101⅛	†103⅝	103	72	82	78	83½	81	81½ Nov 29	.....		4.71	4.02
15		*Kansas City Terminal Ry.....1st 2¾s '74	aO	AAA	X	2	9	99¾ '44	.....	†102½	107¾	75	82	78¾	83½	82⅜	83½ Oct 30	82		4.87	3.30
16		do 1st 1⅞s to 3s, to '73	aO	AAA	X	2	9	Var. '44	.....	†102½	....	....	....	....	....	....	.....	.....		Var.	....
17		Kansas Gas & Electric.....1st 3¼s '82	Jd	AA	X	0	8	101⅛ '52	z	†102.75	104	78	87½	84½	89½	87	.....	87		4.44	3.87
18		do 1st 3¼s '78	Ms	AA	X	0	8	101½ '48	u	†102.06	104	80	87	84½	88½	84	.....	86½		4.48	3.62
19		do 1st 3¼s '83	aO	AA	X	0	8	102⅛ '53	n	†103.37	105	85	90½	87½	91⅞	89½	.....	89½		4.47	4.06
20		do 1st 3¼s '85	Ms	AA	X	0	8	102 '55	g	†103.63	102⅜	80¾	86	83	87⅜	85	.....	86		4.42	3.92
21		do 1st 3¼s '86	Fa	AA	X	0	8	102⅛ '56	i	†104.09	102⅜	80	85½	82¼	87½	85½	.....	85½		4.43	3.94
22		do 1st 4¼s '91	Jj	AA	X	0	8	101⅓ '61	m	†105.45	104½	97⅜	103½	100	105½	102½	.....	102½		4.46	4.51
23		Kansas-Neb. Nat. Gas.....1st 3¼s '65	Ao	A	X	0	..	106⅛ '45	†100½	†100½	108	82	99	97¾	99½	98⅞	.....	99¼		3.95	3.40
24		Kansas Okla. & Gulf Ry.....1st 3½s '80	Mn	BBB	X	0	3	100⅓ '45	h101	102½	104	78	85	80	98	84	.....	85		5.01	4 26
25		Kansas Power & Light Co....1st 2¾s '79	Ao	AA	X	0	17	101⅓ '49	t	†102.40	105	78	83	80½	84¾	80	.....	82¾		4.50	3.47
26		♦Kawecki Chemical...Cv Sub Deb 4½s '76	Mn	BB	Y	0	..	100 '61	0'66	†106.5	153	123	138	97	116	103	106¼ Nov 29	.....		4.22	4.58
27		*Kentucky Central Ry.....1st 4s '87	jJ	AA	X	0	13	.....	.....	NC	123½	77½	82	79½	84½	82	84½ Aug 1	 92		4.54	4.32
28		Ky & Ind. Terminal RR.....1st 4½s '86	Ms	A	X	0	18	100 '61	†100.90	†105½	101	95	98½	91	101	98	.....	100		4.88	4.88

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. f—†102.06. g—†101.65. h—On Nov. 1. i—†102.02. j—†100.82. k—†100.91. m—†101.18. n—†101.65. r—†101.06. s—†101.04. t—†100.96. u—†100.78. y—†101.23. z—†101.06. [2]Giving effect to new financing. [3]Before depreciation. [4]Pro forma.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
	Cv to mat at $25.06 a common sh.	*H81, G25, A14*	3.00	....	5.50	2.36	15.2	4.38	12-31-62	Dec	6.60	13.17	2.98	2.60	2.63				1
	.....	*H3, P49*, NYS	14.0	....	14.0	4.74	60.2	14.2	9-30-62	Sep	5.72	8.65	9.38	6.89	2.94	9 Mo Jun	2.18	6.76	2
	Conv into com at $34 a shr	*S82, F31, NYS*	18.5	....	135	16.4	....	....	12-31-62	Dec	2.44	3.42	1.66	d8.54					3
	Conv into common at $2 a share	ASE	1.23	0.90	2.33	0.86	8.53	2.80	9-30-62	Sep	....	....	....	....	....	Int accrues from Oct 15			4
	Conv into Cl A common at $18.95 a shr.	*P2, H51, S77*	1.18	....	4.13	1.45	30.2	22.5	6-30-63	Dec	3.26	2.40	2.04	....					5
	Assumed by Toledo & O. Central	F61, NYS	2.01	....	648	See New York Central R.R.				Co., assumer of Toledo & Ohio Centr						al Ry. Co.			6
	.....	*H5, O3*, NYS	33.3	....	106	7.34	18.6	14.3	12-31-62	Dec	7.11	4.97	4.28	4.27	4.69	12 Mo Sep	4.58	5.38	7
	.....	*L27, B37*, NYS	11.0	....	do			do		Dec		do							8
	.....	*H5, M57*, NYS	14.4	....	Wo			do		Dec		do							9
	.....	*L27, B37, P2*	11.7	....	Wo			do		Dec		do							10
	.....	*F31, B64, D37*	16.0	....	do			do		Dec		do							11
	Not ref prior to 1-1-65 at lower int	*B64, F31, G27*	20.0	....	do			do		Dec		do							12
	Assumed by Gulf, Mobile & Ohio	H39, A4, M104	1.91	....	87.3	See Gulf Mobile & Ohio R.R.				Co.									13
	.....	*F31, H6*, NYS	44.4	....	64.2	6.20	15.6	10.8	9-30-63	Dec	4.96	5.27	4.86	4.80	5.22	9 Mo Sep	3.79	3.80	14
	Gtd. by Union Pacific & 10 others	*D19, S5*, NYS	27.5	....	46.8	....	....	....	.....	....	....	....	....	....	....				15
	do	do	9.60	....	do	....	....	....	.....	....	....	....	....	....	....				16
	.....	*K33*	12.0	....	70.0	5.29	10.1	12.0	9-30-63	Dec	4.54	4.61	5.51	5.04	4.35	12 Mo Oct	4.30	4.68	17
	.....	*H6*	5.00	....	do			do		Dec		do							18
	.....	*H6, D19, P2*	10.0	....	do			do		Dec		do							19
	.....	*H6, D19, P2*	10.0	....	do			do		Dec		do							20
	..... do		7.00	....	do			do		Dec		do							21
	.....	*H6, G45, P42*	7.00	....	do			do		Dec		do							22
	.....	*C15, C54, A13*	1.10	....	27.6	....	9.49	9.22	6-30-63	Dec	4.72	6.13	4.90	4.73	5.45	12 Mo Jun	5.21	4.77	23
	Controlled by Muskogee Co.	*H5, B37, O3*	3.22	....	3.22	1.69	2.05	0.46	12-31-62	Dec	7.08	7.11	7.29	4.31	0.57				24
	.....	*F29, H23, P53*	9.60	....	78.3	12.5	19.3	15.8	9-30-63	Dec	4.54	7.46	6.52	6.30	5.52	12 Mo Sep	6.06	4.76	25
	Conv to mat at $38.95 a com shr.	*L36*, ASE	3.39	....	3.84	0.44	10.2	4.32	12-31-62	Dec	....	5.13	6.87	8.71	5.74	9 Mo Sep	0.66	0.54	26
	Prop. acq. by L&N subj. to these bds	A4, NYS	6.70	....	361	See Louisville and Nashville				Railroad Company									27
	Gtd. by B. O., Monon, & So. Ry.	*F31, E17, H3*	6.47	....	8.53	See guarantors										Call $68,000		3-1-62	28

—Conn., Me., Mass., N.H., N.Y., R.I. 3—N.H., N.J.; also N.J. tr. fds. 4—Mass., N.Y., 5—N.J. tr. fds. 8—Conn., Mass., Me., N.H., N.Y., N.J., Vt.; also N.J. tr. fds. —Me., N.J., N.Y., R.I.; also N.J. tr. fds. 13—Mass., N.Y., Conn., N.J., R.I.; also N.J. tr. fds. 16—Conn., N.H., Mass., Minn., Me., N.J., N.Y., Vt., R.I., Wash.; also J. tr. fds. 17—Conn., Me.,N.H., N.Y., R.I.; also N.J. tr. fds. 18—Conn., Me., N.Y. 19—N.H., N.J., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Kentucky Ohio Gas Co...Ctfs Ind 2s '73	Jd	CC	Y	0	.. ... '32	.....	100	41¾	10	23	15	20	15	.....	20f....		Pd. 1% int. Jun. '63	
2		Kentucky Utilities.....1st A 3s '77	Mn	A	X	0	10 102 '47	†101⅝	†101⅛	103¼	75½	84½	78	87	85½	.....	85½....		4.51	3.51
3		do 1st B 3½s '79	Jj	A	X	0	10 101½'49	r	†102.35	105½	76	86½	84	88½	86¼	.....	86¼....		4.55	3.76
4		do 1st C 2⅞s '80	jJ	A	X	0	10 101.1'50	t	†102.27	101½	72	80¼	79	83¼	80	.....	81½....		4.51	3.52
5		do 1st D 3¼s '82	Jd	A	X	0	10 102⅛'52	q	†103.62	104¼	78½	87⅝	84⅛	89½	87⅝	.....	88⅛....		4.47	3.97
6		do 1st E 3⅜s '83	Ao	A	X	0	10 101½'53	w	†102.95	105½	82½	92	89⅞	94⅛	92½	.....	92½....		4.47	3.18
7		do 1st F 3⅜s '85	Ao	A	X	0	10 101 '55	g	†102.93	101½	77	84½	81¾	86⅞	84⅞	.....	85½....		4.46	3.94
8		do 1st G 3½s '86	Ao	A	X	0	10 101⅛'56	s	†103.38	101¾	80	90½	87	92¼	80	.....	90⅜....		4.42	4.13
9		[3]Kentucky & W. Va. Power.....1st 3s '79	Mn	A	X	0	8 101 '49	100⅝	†102½	103½	78	82¾	81	85½	83	.....	83		4.59	3.61
10		Kerr-McGee Oil.....ww SF Deb 5½s '77	Jd	BBB	X¶	0	14 100 '57	100	†103½	118	89	112	100	110½	102½	.....	103		4.94	5.09
11		Keyes Fibre.....ex-w Deb 5½s '85	jD	BB	Y	0	15 .. '60	0'65	5'65	102	93	105	98	105	100	.....	100		5.25	5.15
12		Keystone Steel & WireCv Sub Deb 4½s '81	aO	BBB	X¶	0	14 101½'61	1½'66	†105½	112	101½	112	99	108	103½	.....	107		3.94	4.20
13		Kidde (Walter) & Co. Cv Sub Deb 5s '72	Ao15	BB	Y	0	.. 100 '57	100	†102	101	74½	91	74	93½	88	.....	92 94		5.90	5.32
14		*Kimberly-Clark Corp.....SF Deb 3⅜s '83	Jj	AA	X	0	3 100 '58	100	†104½	101⅛	86	96	92½	96⅛	94½	94½ Nov 8	.... 94⅜		4.15	3.96
15		* do SF Deb 4⅛s '86	fA	AA	X	0	3 100 '61	0'67	†104.58	103½	100	109	102	104	100½	100½ Nov 8	100⅜102½		4.54	4.58
16		*Kings County El. Lt. & Pr.....PM 6s '97	aO	AAA	X	2	1 ... '19	.....	NC	188	115	125¼	123	126	125½	126 Jul 11	116		4.48	4.75
17		Kings County Lighting.....1st 3½s '75	fA	A	X	0	6 102⅜'45	†101⅝	†102⅜	105½	75	87½	83¾	89¾	88	.....	88½....		4.43	3.53
18		*Koppers Co.....1st 3s '64	aO	AA	X	0	11 102 '44	100.1	100⅓	107	89⅛	99	97⅛	101	98¾	99½ Nov 29	100 100½		Near maturity	
19		*Kreuger & Toll Co.....C/D Deb 5s '59	Ms	.....	..	0	... '33	.....		47⅛	⅛	1⅜	⅛	2½	¾	1½f Nov 15	1½f 2		In default	
20		Laclede Gas Co.....1st 3½s '79	jD	A	X	0	2 102 '54	h	†103.13	102⅜	79½	85⅞	80	88½	86⅜	.....	86½....		4.51	3.77
21		do 1st 4⅛s '82	Mn	A	X	0	2 101⅞'57	x	†105.02	105	97	105⅜	103½	105⅞	103	.....	103		4.63	4.73
22		do 1st 4⅞s '85	jJ	A	X	0	2 101 '60	y	†105.22	105⅜	98	105½	103½	106	103	.....	103½....		4.63	4.72
23		do Deb 3⅛s '74	Ms	BBB	X	0	7 101⅛'54	f	†102.55	102	82	91½	83	92½	87	.....	89½....		4.71	3.77
24		do SF Deb 4½s '83	Fa	BBB	X	0	7 100⅝'63	b	†105.16	....	....	....	....	....	....	.....	101		4.52	4.45
25		[4]Laclede Gas Light Co.....1st 3½s '65	Fa	A	X	0	2 102¼'45	100	†100½	105½	88	98⅜	96	99⅜	95½	.....	99⅜....		4.05	3.52
26		Lafayette Radio El...Cv Sub Deb 5½s '76	Ms15	B	Y	0	.. 102½'61	0'66	105⅛	172	102½	128	80	97	86	.....	86		7.28	6.39
27		*Lake Shore & Mich. So. Ry...1st 3½s '97	Jd	BBB	X	2	4	.....	NC	115⅞	54	61	54	70	59½	65 Nov 21	65 67⅜		5.87	5.36
28		Lake Superior Dist. Pwr.....1st A 3s '75	aO	A	X	0	5 102½'45	†101⅜	†101⅜	107¼	78	86½	81½	88¾	75	.....	87		4.46	3.44
29		do 1st C 2¾s '80	Jj	A	X	0	5 100¾'50	p	†102.07	100⅜	73	79⅝	76½	82	80½	.....	80½....		4.51	3.41
30		do 1st D 3¼s '81	Ms	A	X	0	5 102 '51	u	†102.90	102	81¼	84⅝	82¾	87⅜	85⅛	.....	85¾....		4.47	3.79
31		do 1st E 3¼s '83	Ms	A	X	0	5 101¼'53	v	†103.16	94	83	90½	87¾	93	90⅜	.....	91½....		4.45	4.10
32		*Lakefront Dock & RR Term. 1st A 3½s '68	Jd	BBB	X	0	9 99⅛'48	†100⅜	†100⅜	99⅛	90	No Sale		91½	91⅛	91⅛ Apr 25	90		6.50	4.30
33		do 1st SF B 3⅜s '74	fA	BBB	X	0	9 100¾'54	100½	†102⅜	100¾	77	92¼	82	88	85	.....	88		5.27	4.26
34		Land Mtge. Bk. of Warsaw....1st 8s '41	jD22	.....	Z	..	.....	.....	100	87	2	5	5	5	3	.....	3f....		In default	

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—100.55 '68. f—†101.15. g—†100.86. h—†101.52. j—On any Dec. 1. p—†100.55. q—†102.10. r—†101.00. s—†101.24. t—†100.74. u—†101.37. v—†101.42. w—†101.19. x—†101.56. y—†101.02. [1]Pro forma. [2]Giving effect to new financing. [3]Now Kentucky Pwr. [4]Now Laclede Gas Co.

INDEX	GENERAL INFORMATION Interest Payments. Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Int. paid regularly since issuance	L33, B57, B63	0.41	....	0.46	0.001	0.02	0.02	12-31-62	Dec	1.85	1.58	2.15	0.81	1.04				1
2	.....	*H5, B37, D19*	24.0	....	74.5	3.72	11.0	10.5	12-31-62	Dec	4.06	4.57	4.39	4.56	4.82	12 Mo Sep	4.67	4.89	2
3	.....	*K5, S119, S73*	10.0	....	do			do		Dec		do							3
4	.....	*K5, W35*	3.50	....	do			do		Dec		do							4
5	.....	*B64, A14, B41*	12.0	....	do			do		Dec		do							5
6	.....	*H19, G25, C54*	10.0	....	do			do		Dec		do							6
7	.....	*B64, A14, B41*	5.00	....	do			do		Dec		do							7
8	.....	*B64*	10.0	....	do			do		Dec		do							8
9	Now Kentucky Power Co.	*G25, L27, E17*	10.0	....	50.0	6.52	10.0	5.03	9-30-63	Dec	4.08	3.97	3.77	4.54	18.23	12 Mo Sep	11.40	2.60	9
10	Wrrts purch com at $37.89 to 6-30-64	*L27, S127, B64*	18.4	....	54.5	25.4	90.6	50.2	6-30-63	Jun	3.21	2.97	3.26	4.74	5.79	Fiscal year 1963		6.25	10
11	Debentures traded without warrants	*C54, P2, M91*	10.0	....	21.0	0.50	6.74	3.22	12-31-62	Dec	19.19	23.51	14.60	4.00	3.94				11
12	Cv to mat; at $40.00	H81, E3, B64	20.0	....	20.0	17.8	61.1	11.8	6-30-63	Jun	13.16	19.50	13.70	8.52	10.33	Fiscal year 1963		8.99	12
13	Conv to mat.; at $19.74 to 4-15-67	*S73*	2.80	....	5.58	1.05	19.2	6.18	12-31-62	Dec	1.25	2.35	1.25	d0.11	2.93				13
14	.....	*B64*, NYS	29.7	....	81.4	76.6	198	51.9	4-30-63	Apr	20.03	14.99	18.57	17.00	12.54	Fiscal year 1963		10.61	14
15	Not ref. to 8-1-66 at lower int. cost	*B64, K33*, NYS	30.0	....	do			do		Apr		do				3 Mo Jul	8.60	10.44	15
16	Assumed by Cons. Edison Co. of N.Y.	F67, NYS	1.46	....	1379	See Consol. Edison Co. of NY													16
17	Assumed by Brooklyn Union Gas	*H6, B37, O3*	3.37	....	110	See Brooklyn Union Gas													17
18	Assumed by Koppers Co., Inc.	*H5*, NYS	11.9	....	29.7	9.70	111	33.0	12-31-62	Dec	5.95	7.83	8.21	5.83	4.72				18
19	No distributions made since 1941	M14	47.6																19
20	.....	*H6, S5, R35*	13.2	....	66.6	4.64	14.6	18.4	6-30-63	Sep	3.23	3.07	3.66	3.60	3.44	12 Mo Jun	3.40	3.41	20
21	.....	*H6, A14, D19*	9.00	....	do			do				do				$200,000 called 2-1-63			21
22	Not ref. to 2-1-65 at lower int	do	9.60	....	do			do		Sep		do				$200,000 called 2-1-63			22
23	.....	*L27*	6.85	51.4	do			do				do							23
24	Not ref to 2-1-68 at lower int cost	*H6*	10.0	do	do			do		....	....	....	....	....	....	Dated Feb. 1, 1963			24
25	Now Laclede Gas Co.	*H5, A13, B59*	19.0	....	66.9	See Laclede Gas Co.													25
26	Conv to matur; at $20 thru 3-15-64	A32	2.00	....	5.00	1.78	13.6	3.11	6-30-63	Jun	....	....	4.34	4.82	6.57				26
27	Assumed by N. Y. Cent. R.R. Co.	B72, B57, NYS	49.7	....	648	See New York Central R.R.				Co.									27
28	.....	*K5, C15, M57*	4.95	....	14.4	2.12	3.38	1.51	12-31-62	Dec	3.76	4.04	4.22	3.17	3.37	9 Mo Sep	3.33	3.49	28
29	.....	*H5*	1.92	....	do			do				do							29
30	.....	*H5*	1.90	....	do			do				do							30
31	.....	*K5*	1.92	....	do			do				do							31
32	Gtd. by N.Y. Central & Balt. & Ohio	*P49, S73*, NYS	5.99	....	7.91	Owned equally by N.Y. Cent				ral & Balt. & Ohio									32
33	do	*H6, D19, S130*	3.06	....	do			do											33
34	Principal and interest in default	M14, Z4	0.66																34

1—N.Y., Conn., N.J., Minn., Vt., Me., Mass., N.H., Wash., R.I. also N.J. tr. fds. 2—Conn., Me., N.Y., R.I., N.H. also N.J. tr. fds. 3—Me., N.Y., R.I. also N.J. tr. fds. 4—Me., Mass., R.I., N.Y. 5—N.J., Minn., N.Y., Wash., N.H., Vt., R.I., Mass., Me., Conn. also N.J. tr. fds. 6—Me., N.H., N.J., N.Y. also N.J. tr. fds. 7—Conn., N.Y., N.H.; also N. J. tr.fds. 8—Conn., Me., NJ., N.Y. 9—N.Y. 10—Conn., Me., excl 3½ '82, Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 11—N.H., R.I., N.J. tr. fds. 14—N.J. tr. fds. 15—Me.; N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Lehigh & Lake Erie RR.....1st 4½s '94	Ms	B	Y	0	..	.....	.....	*100	103	37	60	55	67	61	.....		62½....	7.12	6.79
2		Lehigh Portland Cement....Deb 4½s '79	aO	A	X	0	1	100 '57	100	105	108½	95½	101	98	103	100	.....		101½....	4.77	4.80
3		•Lehigh Val. Coal Co...Stpd 1st SF 5s '74	Fa	Call	Y	2	..	... '24	j100	j100	99	20½	100	88½	100½	98	99⅛ Nov 21		.....	Issue called Feb 1	
4		•Lehigh Valley Harbor Term....1st 5s '84	Fa	B	Y	0	..	95½ '24	100	100	107	30	65⁷	55	77	63⅜	73⅝ Nov 21	73	76	7.90	7.19
5		Lehigh Valley RR...(Due 4/1) Con 4½s '89	jd	BB	Y	0	7	.....	.....	100	107½	40	60	50	70	59	.....		70	7.00	6.42
6	•	do Gen Con A Fxd 4s 2003	Mn	CCC	Y	0	..	... '49	100	100	85	38½	51½	40	57¾	50	53⅝ Nov 26	53⅝	55½	8.30	7.60
7	•	do Gen Con B Fxd 4½s 2003	Mn	CCC	Y	0	..	... '49	100	100	90	42	55	43	62¼	54	60 Nov 8	59½	62½	7.80	7.52
8	•	do Gen Con C Fxd 5s 2003	Mn	CCC	Y	0	..	... '49	100	100	97½	48	60½	48	66¼	58⅜	64⅜ Nov 15	64⅜	....	8.20	7.71
9	•	do Gen Con D Inc 4s 2003	May	C	Z	0	..	... '49	100	100	77	18	41	25½	38¾	33⅓	33⅓ f Nov 27	33⅓ f	35	No May '63 int.	
10	•	do Gen Con E Inc 4½s 2003	May	C	Z	0	..	... '49	100	100	84	19¾	43	27¼	40½	36⅛	36⅛ f Nov 21	36 f	39	No May '63 int.	
11	•	do Gen Con F Inc 5s 2003	May	C	Z	0	..	... '49	100	100	88	20½	46½	27½	44	39⅛	39½ f Nov 15	39 f	40	No May '63 int.	
12		•Lehigh Valley Ry.....1st Extd 4½s '74	jJ	B	V	0	7	101 '90	100	100	103⅜	30	64⅜	50¼	75	63	75 Nov 29	.....		8.02	6.00
13		•Lehigh Vall. Term. Ry....1st Extd 5s '79	aO	B	Y	0	..	.....	100	100	109½	40	70	57⅜	77⅝	70	73⅝ Nov 20	73⅝	77½	8.12	7.11
14		Lerner Stores Corp.....Deb 3s '67	jJ	BBB	X	0	2	100 '47	100	†100⅜	103	77¾	91	88½	91	90	.....		91	5.83	3.29
15		Lewis Business Forms, Cv Sub Deb 4½s '75	mS	.....	..	0	..	100 '63	0'67	†104¾	....	....	....	....	113	106¾	.....		111 114	....	4.17
16		•Lexington & Eastern RR.....1st 5s '65	Ao	AA	X	0	6	98¾ '15	.....	NC	136½	95½	101⅛	100⅛	101	99¼	100 Oct 31		100½102⅜	4.84	4.98
17		Libby, McNeill & Libby.....Deb 2⅞s '67	fA	BBB	X	0	2	100½ '47	100.15	100½	102½	82	91½	87	96	89	.....		94¾....	4.45	3.03
18	•	do Cv SF Deb 5s '76	jD15	BBB	X¶	0	2	100 '56	100	†103	127	93⅜	128	106½	120⅜	110	112¼ Nov 29		.....	3.78	4.42
19		Lincoln Service Corp.....SF Deb 5½s '67	jD	BB	Y	0	..	97½ '55	†101¼	†101¼	100	92	100	96	100	98	.....		100	5.50	5.50
20		•Ling-Temco-Vought.....Cv Deb 5½s '76	mS	B	..	0	..	... '61	0'67	†104.70	112	96½	98	72	89¾	80½	89¾ Nov 29		.....	6.73	6.55
21	•	do.. Sub Deb 5½s '76	mS	B	..	0	..	Exch'63	0'67	†104½	....	....	....	....	85¼	74⅛	82⅜ Nov 29	81¼	81½	7.79	6.75
22	•	do Cv Sub Deb 4¾s '76	mS	Call	..	0	..	Exch'63	0'67	†101½	....	....	....	....	109½	98¾	104½ Nov 27	104¼	104⅜	Issue called Dec 27	
23		•Lionel Corp. .....Cv Sub Deb 5½s '80	aO15	CCC	Y	0	..	100 '60	0'66	†104⅜	131	100¾	107½	57½	69½	55½	56⅜ Nov 29		.....	11.32	9.78
24		Lit Brothers.....SF (Sub) Deb 4s '70	Ms	BB	Y	0	..	100 '50	100	†100½	100	80	95	93	95	93	.....		93	5.35	4.30
25		•Litton Industries....Cv Sub Deb 3½s '87	Ao	BB	Y	0	..	Rts '62	0'72	†103½	....	....	115½	89⅜	131½	104½	121⅞ Nov 29		.....	2.34	2.61
26		♦Livingston Oil.....Cv SF Deb 5¾s '82	Jd	BB	Y	0	..	Rts '62	0'65	5¾'64	....	....	120¼	90	223½	112	183 Nov 29		.....	....	3.16
27		•Lockheed Aircraft...Sub Cv Deb 3¾s '80	Mn	BB	Y	0	2	100 '55	100	†102	211½	68	231	162	238	184	210 Nov 29		.....	....	1.79
28	•	do Deb 4½s '76	Mn	BBB	X	0	2	100 '56	100	†102¾	97	76	96⅞	92½	100	96	96 Nov 29		.....	4.85	4.64

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. j—Plus ¼% for each year from redemption date to maturity. [1]Pro forma. [2]Giving effect to new financing. [3]12 Mo Dec. '62. [4]City Stores Co.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	P31, L6, S126	1.90	....	75.3	See Lehigh Valley R.R., guarantor													1
2	Not ref to 10-1-67 at lower int rate	*F31, B64, D37*	27.0	....	41.0	8.60	30.6	7.48	12-31-62	Dec	7.51	6.93	5.96	2.86	3.64	SF Call $1,000,000	10-1-62		2
3	Now Lehigh Valley Industries	*D37*, B67, NYS	0.81	....	0.81	4.07	8.38	1.89	12-31-62	Dec	d4.25	d0.16	0.25	1.34	0.88	Called Feb. 1, 1964			3
4	Assumed by Lehigh Valley R.R.	*D37*, A4, NYS	4.77	....	75.8	See Lehigh Valley R.R., guarantor													4
5	.....	H80, P31, P5	1.99	4.98	75.8	4.51	11.7	9.52	9-30-63	Dec	d0.53	0.31	d0.05	d1.84	d0.40	9 Mo Sep	d0.71	d0.68	5
6	Issued under readjustment plan for	NYS	5.03	21.3	do	do				Dec		do							6
7	old general consolidated bonds.	NYS	2.09	do	do	do				Dec		do							7
8	.....	NYS	1.74	do	do	do				Dec		do							8
9	No int. May '63; arrears 20%	NYS	10.5	do	do	do				Dec		do							9
10	No int. May '63; arrears 22½%	NYS	4.49	do	do	do				Dec		do							10
11	No int. May '63; arrears 25%	NYS	3.48	do	do	do				Dec		do							11
12	Assumed by Lehigh Valley R.R.	M57, S3, NYS	9.19	1.90	75.8	See Lehigh Valley R.R.													12
13	Assumed by Lehigh Valley R.R.	*A4*, E18, NYS	5.73	....	75.8	See Lehigh Valley R.R.													13
14	Controlled by McCrory Corp	*M57, ES, G27*	4.40	....	12.5	10.1	62.3	28.6	12-31-62	Jan	5.63	6.87	6.51	6.07	[3]9.20				14
15	Cv to mat; at $19 to 9-1-68	*RS*	1.25	....	[2]2.11	0.20	1.54	0.47	4-30-63	Oct	....	....	....	....	....	Dated Sept 1, 1963			15
16	Assumed by Louisville & Nashville	*M33, F47*, NYS	7.87	....	316	See Louisville & Nashville R.R. Co.										Prepayment offer			16
17	.....	*G25, H19, B64*	6.25	....	40.0	2.06	136	52.7	6-29-63	Jun	1.75	3.41	2.43	2.21	1.73	Fiscal year 1963	1.44		17
18	Conv to mat.@ $13.66 to 12-15-66	*G25, F31*, NYS	9.17	....	do	do				Jun		do				Call $670,000	12-15-63		18
19	Merged into State Loan & Finance	*U7, A34, D21*	3.68	....	75.2	See State Loan & Finance													19
20	Conv to mat; at $30.38 to 8-31-66	B37, S140, NYS	11.7	....	64.2	9.85	117	70.5	12-31-62	Dec	....	....	3.38	d2.26	2.49	Exchange offer			20
21	.....	*L27*, NYS	23.7	....	do	do				Dec		do				Receive 60% in exch			21
22	Cv to 12-17-63 at $18 a common shr	*L27*, NYS	10.8	....	do	do				Dec		do				Call Dec. 27th at 104½			22
23	Conv to mat. at $25.91 to 10-15-65	*A14, D37*, NYS	4.47	....	7.32	2.26	18.8	10.6	12-31-62	Dec	d1.87	d3.73	2.52	d1.19	d3.88				23
24	Assumed by City Stores Co.	*B41*	2.68	....	[4]37.7	10.9	92.7	36.8	[4]2-2-63	Jan	....	....	....	....	....				24
25	Cv to mat; at $80 to 4-1-72	*L27, C43*, NYS	50.7	....	106	27.7	260	108	7-31-63	Jul	6.66	6.54	7.00	5.61	6.54	Fiscal year 1963	5.74		25
26	Conv to mat; into com at $8.62	*S77*, ASE	6.36	....	7.37	2.08	3.12	1.82	8-31-63	May	2.90	2.33	2.65	4.34	5.09	Fiscal year 1963	4.28		26
27	Cv into com at $18.20 to 4-30-65	NYS	6.67	....	28.3	33.3	498	378	12-30-62	Dec	4.60	2.65	d5.50	7.03	9.06	9 Mo Sep	8.21	12.20	27
28	SF: $1,275,000 each Nov. 1, 1961-75	*B64, H81*, NYS	26.3	....	do	do				Dec		do							28

1—N.J. tr. fds. 2—N.J. tr. fds. 3—Me., N.J., N.Y., R.I.; also N.J. tr. fds. 6—Me., Minn., N.J., N.Y., Vt., also N.J. tr. fds. 7—Me.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		*Lone Star Gas.....SF Deb 4¼s '82 Ao15	A	X	0	12	101 '57	u	†105.20	102⅞	90	103¼	98	103⅜	100¼	100¼ Oct 24	100¼	102⅜	4.56	4.57
2		* do SF Deb 4⅜s '87 Ao	A	X	0	12	100⅜ '62	a	†104.78	....	....	102⅓	100¾	102	100½	100½ Jun 13	100½	101¼	4.45	4.47
3		do SF Deb 4⅜s '88 mS	A	X	0	12	100 '63	0'68	†104.38	....	....	....	....	100	98⅝	....	99¾	....	4.39	4.38
4		*Long Island Lighting.....1st D 3⅜s '76 jD	A	X	0	6	101.2'51	q	†102.10	104⅞	82	92⅝	88⅛	93½	90⅜	91 Nov 20	91	....	4.55	3.97
5		do 1st E 3¼s '82 aO	A	X	0	6	110 '52	r	†102.49	104	79⅜	88⅛	83½	88½	86⅛	....	87	....	4.42	3.87
6		do 1st F 3¼s '83 mS	A	X	0	6	100⅜ '53	j	†102.58	105¼	79	86¾	84⅞	89½	87⅜	....	87⅝	....	4.49	3.99
7		do 1st G 3¼s '84 jD	A	X	0	6	102⅜ '54	s	†104.8	102⅞	75	83	80⅞	85⅞	83⅝	....	83⅞	....	4.47	3.87
8		do 1st H 3¼s '85 mN	A	X	0	6	101⅜ '55	t	†103.21	103	77	84	81⅞	86⅞	84⅝	....	85¾	....	4.42	3.93
9		do 1st I 4¼s '86 jD	A	X	0	6	102⅛ '56	v	†105.88	106	93	103⅝	101⅛	106¼	103⅛	....	103⅛	....	4.53	4.60
10		do 1st J 4¼s '88 Mn	A	X	0	6	101 '58	w	†104.25	101⅜	84	94	91⅞	97⅛	94⅜	....	95⅛	....	4.46	4.33
11		do 1st L 5s '91 fA	A	X	0	6	101⅛ '61	c	†106.12	103¾	101½	106½	103⅛	106½	104	....	104¾	....	4.69	4.77
12		Loral Electronics....Cv Sub Deb 4½s '80 jD	B	Y	0	..	102½ 60	2'65	†105⅝	127	100	117	66	83½	68	....	69	....	7.84	6.52
13		*Lorillard (P.) Co.....Deb 3s '76 Ms	A	X	0	7	99½ '51	100	100⅜	100½	79	86½	84⅝	88⅛	86⅜	87½ Jul 8	86⅝	....	4.38	3.45
14		* do Deb 3⅜s '78 Ao	A	X	0	7	99.2'53	100	101½	104⅛	84½	94⅝	91½	94⅜	93½	94¼ Nov 26	94	95¼	4.27	3.98
15		* do Deb 4⅛s '86 Jd	A	X	0	8	99 '61	0'66	†103⅜	104⅛	99	105¼	102½	105½	102	102½ Nov 15	102	....	4.73	4.77
16		Louisiana Gas Service.....1st 4½s' 87 Jd	BBB	X	0	11	99⅜ '62	0'67	†103.75	....	....	101⅛	96	101½	98¾	....	100	....	4.50	4.50
17		Louisiana & No. West. RR....Gen 5s '74 Jj	.....	..	0	..	... '41	*100	*100	93	45	96	93	98	92	....	97	....	5.40	5.15
18		do non-cm Inc Deb 5s 2008 July	.....	Z	0	..	... '41	.....	100	70	12	36	31½	41	36	....	40	f....	Omit Jul. '63 int.	
19		Louisiana Pr. & Lt.....1st 3s '74 Ao	A	X	0	9	103 '44	†101½	†102½	107½	79	87½	84	89⅜	82	....	88	....	4.50	3.40
20		do 1st 3⅛s '78 Ms	A	X	0	9	100⅛ '48	h	†101.69	108	79½	85	83½	87¾	86⅛	....	86½	....	4.44	3.61
21		do 1st 3s '80 mN	A	X	0	9	102 '50	p	†102.76	102½	75⅛	82½	80⅜	84⅞	80	....	83½	....	4.46	3.60
22		do 1st 3⅛s '84 aO	A	X	0	9	100⅜ '54	g	†102.68	100⅞	74	80¾	79⅛	83⅞	79⅞	....	82½	....	4.45	3.78
23		do 1st 4⅛s '87 Jj	A	X	0	9	101½ '57	x	†104.76	109	94	103⅜	99	105¾	103	....	103½	....	4.50	4.58
24		do 1st 5s '90 Ao	A	X	0	10	101⅛ '60	e	†105.46	105⅝	98⅜	102	101	106	102	....	104¾	....	4.68	4.77
25		*Louisville Gas & El. (Ky.)....1st 2¾s '79 mN	AAA	X	0	3	102⅜ '49	n	†102.79	102⅜	73	81	78¾	80½	78½	79½ Nov 20	78¾	....	4.75	3.49
26		* do 1st 3⅛s '82 Fa	AAA	X	0	3	101⅛ '52	k	†102.78	102	75	78	78	84⅛	84⅜	84⅛ Apr 8	80¾	....	4.67	3.86
27		* do 1st 3⅛s '84 Fa	AAA	X	0	3	102½ '54	m	†103.78	103½	76⅛	78	78	79	79	79 Mar 22	79	....	4.72	3.97
28		* do 1st 4⅛s '87 mS	AAA	X	0	3	101½ '57	f	†104.91	109¾	95⅞	104½	104	104	103¼	104 Nov 21	103½	....	4.63	4.71
29		* do 1st 4⅛s '90 aO	AAA	X	0	3	102⅛ '60	aa	†106.31	105⅜	100	103	103	No Sale		103 1962	104	....	4.61	4.67

*On interest dates. Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—100.44 '67. c—†101.52. d—Deficit. e—†101.04. f—†101.04. g—†100.70. h—†100.30. j—†100.72. k—†101.04. m—†101.87. n—†101.56. p—†101.34. q—†100.80. r—†100.75. s—†102.38. t—†101.17. u—†100.91. v—†102.46. w—†100.91. x—†101.12. y—†102.19. aa—†102.05. [2]Giving effect to new financing. [5]Preliminary. [7]Pro forma.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Not ref to 4-15-67 at lower int.	*F31, K33*, NYS	26.6	....	178	26.0	54.4	32.0	9-30-63	Dec	3.73	3.58	3.60	3.61	3.72	12 Mo Sep	3.63	3.78	1
Not ref to 4-1-67 at lower int rate	*F31, K33*, NYS	35.0	....	do			do		Dec		do				Dated April 1, 1962			2
Not ref to 9-1-68 at lower int. rate	*F31*	35.0	....	do			do		Dec		do				Dated Sept 1, 1963			3
.....	*H5, B37*, NYS	25.0	....	[2]310	9.29	39.0	40.3	12-31-62	Dec	3.31	3.12	3.24	3.11	3.40	12 Mo Sep	3.31	3.69	4
.....	*B64, F31, H19*	20.0	....	do			do		Dec		do							5
.....	*L12, G25, G27*	25.0	....	do			do		Dec		do							6
.....	*F31, B64, S119*	15.0	....	do			do		Dec		do							7
.....	*L12, G25, G27*	15.0	....	do			do		Dec		do							8
.....	*H6, B37, D19*	20.0	....	do			do		Dec		do							9
.....	*B64, F31, M57*	20.0	....	do			do		Dec		do							10
.....	*B64, F31, M57*	25.0	....	do			do		Dec		do							11
Conv to mat into com at $36.80 a shr	*K7, L27*	5.00	....	5.33	1.74	19.4	6.00	3-31-63	Mar	4.44	13.06	9.13	7.32	3.90				12
.....	*L27, S82*, NYS	11.5	....	68.4	10.7	290	93.7	12-31-62	Dec	7.74	8.90	7.00	6.98	5.95				13
.....	*L27, S82*, NYS	16.9	....	do			do		Dec		do							14
Not ref to 6-1-66 at lower int. rate	do	40.0	....	do			do		Dec		do							15
Owned by Louisiana Pr. & Lt.	*S5 E3, E17*	10.0	....	10.0	2.14	2.93	2.53	12-31-62	Dec	....	3.80	2.70	2.61	2.56	12 Mo Sep	....	2.71	16
.....	M59, F61, B67	0.12	....	0.94	0.10	0.19	0.21	12-31-61	Dec	0.36	1.00	0.16	3.05		$26,500 called 1-1-64			17
No int. 7-1-60-63; pd 5% '49-'59	H45, E6, S111	0.35	....	do			do		Dec	Nil	Nil	Nil	....					18
Cont. by Middle South Utilities, Inc.	*H6, H74*, H26	15.3	....	93.2	9.83	14.7	12.6	12-31-62	Dec	3.94	3.67	3.91	3.60	3.57	12 Mo Sep	3.57	3.69	19
do	*H5, H81, O3*	10.0	....	do			do		Dec		do							20
do	*E17, H51, L23*	9.90	....	do			do		Dec		do							21
do	*H6, N4, F67*	18.0	....	do			do		Dec		do							22
do	*W35, B64, S73*	20.0	....	do			do		Dec		do							23
do	*M57, K7, H19*	20.0	....	do			do		Dec		do							24
.....	*H5, B41*, NYS	41.0	....	93.0	14.6	26.5	16.1	9-30-63	Dec	4.91	5.15	5.24	4.53	4.84	12 Mo Sep	4.79	4.97	25
.....	*H5, M57*, NYS	12.0	....	do			do		Dec		do							26
.....	K33, NYS	12.0	....	do			do		Dec		do							27
.....	*F31, E17*, NYS	12.0	....	do			do		Dec		do							28
Redemption restriction to 10-1-65	*L27, B64*, NYS	16.0	....	do			do		Dec		do							29

[1]—Conn., Me., Mass. N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 5—R.I.; also N.J. tr. fds. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 7—N.J. tr. fds. [2]—Me. 9—Conn., Me., Mass., N.H., N.J., N.Y. (3⅛s '78 & 84 N.H)., R.I., also N.J. tr. fds. 10—Me., Conn., N.H., N.Y., Mass. 11—N.H. 12—Conn.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•Louisville & Nash. R.R. 1st Ref F 3¾s 2003	BBB	X	0	3	105.9'45	105⅝	*107⅝	113¾	65	71⅛	65¾	72	69¼	70¼	Nov 14	69¾....		5.68	5.40
2		• do 1st Ref G 2¾s 2003	BBB	X	0	3	98⅛ '45	100⅜	*102⅛	105	56	66½	58	65¼	60⅛	63	Nov 27	63	65	5.10	4.64
3		• do 1st Ref H 3¾s 2003	BBB	X	0	3	100 '48	101⅜	*103⅛	106⅜	73	78⅛	73⅝	78¼	75⅜	78	Nov 26	75¼....		5.24	5.00
4		• do 1st Ref I 3¾s 2003	BBB	X	0	3	99⅛'54	101¼	*103⅛	101	67½	71	68	71	71	71	Sep 23	68¾....		5.96	5.67
5		• do Coll Tr 4¼s '87	jD	BBB	X	0	5	100 '62	100½	4.9 '67	....	....	98⅝	98¼	103¼	99⅜	102	Nov 29	.....		4.94	4.99
6		• do (So. E. & St. L.) 2nd (now 1st) 3s '80	Ms	A	X	2	3	.....	.....	NC	106	67½	72	70	72	70⅛	71	May 14	72⅜....		5.60	4.09
7		do Equipments	.....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....		.....		4.35	3.95	....	....
8		Lowenstein (M) & Sons..Cv Deb 4¼s '81	Fa	B	Y	0	5	100 '56	0'66	†101½	100	61½	79½	65	83	73½	.....		79	80½	6	17	5.15
9		Lower St. Lawrence Pr..1st Ref B 3¼s '65	Ms	.....	Q	0	..	99 '45	.....	100	99	80	93	92½	98	92⅝	.....		▲98		5.05	3.81
10		•MacAndrews & Forbes, Cv Sub Deb 5s '87	Fa	BBB	X	0	..	Exch'62	0'72	5'65	....	....	118½	99¼	105	102	102	Nov 29	98	103½	5.40	5.35
11		Macco Realty.....Cv Sub Deb 6s '77	Ao	B	Y	0	..	100 '62	0'66	6'64	....	....	94	84	99	86	.....		86	92	6.90	6.52
12		Mack Trucks.....ww Sub Deb 5½s '81	Ao	BB	Y	0	5	100 '61	0'66	†104⅝	103½	99½	102⅝	96	108	102	.....		103		4.86	4.97
13		• do ex-w Sub Deb 5½s '81	Ao	BB	Y	0	5	100 '61	0'66	†104⅝	95	91⅛	98½	92½	103½	97½	100⅝	Nov 29	.....		5.56	5.59
14		Maclaren-Quebec Pwr....1st SF A 3s '69	Mn	.....	Q	0	..	102⅛ '46	102	102	102½	79	88½	83	91	87	.....		▲91		4.86	3.29
15		Macon Terminal Co.....1st 5s '65	jJ	BBB	X	0	6	100 '15	.....	NC	117	75	99	98	99⅝	96	.....		99½....		5.33	5.02
16		•Macy (R.H.) & Co., Inc...SF Deb 2¼s '72	mN	A	X	0	2	99⅛ '47	100	100⅜	103	83	88	88	91	88	91	Mar 13	91		4.11	3.21
17		• do Cv Sub Deb 5s '77	Fa	BBB	X¶	0	5	100 '57	0'68	†103½	236½	97	223	145	234½	176	234½	Nov 20	228	234	....	2.19
18		•Macy Credit Corp.....Deb. 4¼s '81	mN	A	X	0	..	100 '61	.....	103'69	101⅜	99⅜	104⅝	100⅛	104	101	101¼	Nov 27	101	102⅛	4.66	4.70
19		Madison Gas & Elec. Co.....1st 2½s '76	Aa	AA	X	0	11	102½ '46	†101.6	†102.9	103	73	88⅛	76½	83½	80	.....		81⅜....		4.40	3.07
20		do 1st 2¼s '79	mN	AA	X	0	11	100⅝ '49	h	†102.01	100⅞	72	80	75½	82½	79⅜	.....		79⅜....		4.50	3.30
21		do 1st 4¼s '88	aO	AA	X	0	11	100⅞ '58	k	†104.57	104½	97	104	100⅞	105½	102⅛	.....		102⅛....		4.45	4.50
22		•Maine Central RR.....1st & Coll 5½s '78	Fa	BB	Y	0	1	99⅛ '53	†101.1	†102.1	104⅛	78	83½	79⅝	90	83	89	Nov 22	89	90	6.30	5.77
23		do Inc Deb 5½s 2008	Ms	CCC	Y	0	..	Exch'59	100	104½	72½	61	69	61	75½	66	.....		74 f....		Pd. 2½% int. Sep '63	
24		Maine Public Serv. Co..1st & CT 2¼s '75	aO	BBB	X	0	10	101⅛ '45	j	†101.85	103⅛	66	85⅞	81⅝	86⅜	85	.....		85⅛....		4.54	3.37
25		Mallinckrodt Chem. Works ..CvSub5s'74	jJ	BB	Y	0	5	100 '59	.....	†105	116	96½	110	96	104	100	(Ex Stock)		103½...		4.59	4.83
26		Manchester Term...2nd Inc Extd 6s '73	aO	.....	Y	0	..	... '37	*100	*100	122	1	95	94	105	93	.....		95 f....		Pd. 3% int. Oct. '63	
27		Manitoba (Province).....3s '65	aO	AA	Q	0	..	... '49	.....	NC	96	82½	95½	91	96½	93⅞	.....		▲96 97		4.60	3.09
28		Mansfield Tire & Rubber Cv Sub 5s '74	Jd	BB	Y	0	5	100 '59	100	†103	107½	78	89	78	94	81	.....		90		6.35	5.55
29		♦Maranhao (State of)7s '58 StpdA2¼s 2008	mN	.....	Q	0	..	.....	.....	.....	67	24	66	65	70	66	70	Oct 22	50	69	....	5.25
30		•Marathon Oil Co.....SF Deb 4¾s '87	Ao	AA	X	0	7	100½ '62	b	†104.63	....	....	102⅞	99⅞	103⅜	100	100⅝	Nov 21	....	100⅝	4.34	4.35
31		Marine Corp.....Cv Deb 4¼s '79	mN	.....	..	0	..	100 '59	0'70	†104	115	100	122	105	109	103	.....		103		4.49	4.61
32		Marsh Supermarkets .Cv Sub Deb 5s '80	jD15	BB	Y	0	..	100 '60	0'71	†103¾	110	100	105	95	101½	98	.....		98 101		4.91	4.95
33		Massachusetts Electric.....1st F 5s '91	jJ	A	X	0	4	102' 61	f	†106.56	105	102	104½	104½	106	104½	.....		105		4.67	4.76
34		do 1st G 4¾s '92	mS	A	X	0	4	100⅜ '62	a	†104.96	....	....	102	100⅜	102½	99	.....		99		4.44	4.41

*On interest dates. †Price declines within twleve months. ‡On interest dates; price declines within twleve months. a—†100.74. b —100.22 '67.
d—Deficit. f—†101.98. h—†100.56. j—†100.80. k—†100.80. [2]Giving effect to new financing. [3]Before depreciation.
[7]Expire 4-1-71; debs not ref. to 4-1-66 at lower int. [8]Pro forma.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yr. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H6, H81*, NYS	48.3	36.8	361	60.9	91.6	39.8	9-30-63	Dec	2.16	2.13	1.84	2.06	2.71	9 Mo Sep	1.94	2.38	1
2	....	*M85, B64*, NYS	47.4	do	do			do				do							2
3	.....	*H5, B37*, NYS	26.0	do	do			do				do							3
4	.....	*W35, S5*, NYS	27.0	do	do			do				do							4
5	SF to retire $500,000 annually	*M85, B64*, NYS	25.0	....	do			do				do				Dated Dec 1, 1962			5
6	. .....	A4, S131, NYS	2.83	....	do			do				do							6
7	.....	.....	150	....	do			do				do							7
8	Conv to mat at 28½ a share to 2-1-66	*E3, U7, B64*	40.0	....	69.3	6.53	136	34.3	12-31-62	Dec	1.46	2.48	1.65	1.38	1.60				8
9	Quebec to vote on nationalization	L3, H32	1.27	....	6.52	0.23	1.52	0.79	12-31-62	Dec	3.53	3.87	3.47	3.79	4.00				9
0	Conv to mat; $39 to 2-1-72	NYSE	2.18	....	3.68	1.35	7.61	1.15	12-31-62	Dec	....	....	....	....					10
1	Cv to mat; into com at $11.49	*K7, M73*	4.00	....	4.00	....	....	....	.....	Dec	....	....	....	5.04	3.74	Dated April 1, 1962			11
2	7Wrrts: Buy 5 com per $1,000 at $46	*E3, B64, K7*	20.0	....	58.6	6.36	123	38.5	9-30-63	Dec	2.00	3.17	2.75	1.56					12
3	Debentures traded without warrants	*E3, B64*, NYS	do	....	do			do		Dec		do							13
4	Prin. & int. payable in Canada	*D31, N3, W59*	11.2	....	10.0	....	1.07	0.58	12-31-62	Dec	2.34	2.80	3.50	3.20	3.26				14
5	Gtd.bySo.Ry.,Cen.ofGa.&Ga.So.&Fla	*K1*, F61, H61	1.37	....	1.37	....	....	....	.....	Dec	....	....	....	....					15
6	$707,000 called 11-1-63 at 100	*L27, G27*, NYS	12.4	....	84.5	27.6	137	60.7	8-3-63	Jul	2.31	2.45	2.31	2.41	2.62	Fiscal year 1963		2.47	16
7	Cv into com at $32 to maturity	*L27, G27*, NYS	2.29	....	do			do		Jul		do							17
8	Subsidiary of R. H. Macy & Co	*L27, G27* ASE	20.0	....	20.0	....	....	....	.....	Jul	....	....	....	....		Fiscal year 1963		1.54	18
9	.....	*H23, D37, M67*	3.58	....	23.7	3.40	5.83	3.79	9-30-63	Dec	3.05	3.55	4.41	3.86	3.08	12 Mo Sep	2.82	2.34	19
0	.....	*M65, H23*	2.54	....	do			do		Dec		do							20
1	.....	*H6, S5, D19*	10.7	....	do			do		Dec		do				Call $75,000		10-1-62	21
2	.....	*F31, B64*, NYS	14.3	....	27.0	4.03	7.94	4.53	9-30-63	Dec	1.61	1.75	1.87	1.64	1.71	9 Mo Sep	1.45	1.58	22
3	Unearned int. cumulative to 16½%	B11, W3	2.96	18.3	do	4.14	8.17	5.34	6-30-62	Dec	....	....	....	....					23
4	.....	*B37*	2.42	....	9.22	0.65	1.75	1.96	9-30-63	Dec	3.60	3.83	3.50	3.56	3.19	12 Mo Sep	3.33	3.31	24
5	Conv into Cl A com at $62½ to mat.	*H88, C43, R7*	6.00	. . .	8.63	5.86	25.4	3.49	12-31-62	Dec	....	5.08	3.42	2.98	3.11				25
6	Full interest being paid	V1, B63, M72	0.27	0.90	1.17	0.57	0.83	0.24	7-31-63	Jul	346%	364%	398%	388%	372%	Fiscal year 1963		50%	26
7	Prin. & int. payable in Canada	D31, N3	8.50			....	....	....	.....	....	....	....	....	....	....				27
8	Cv to mat at $21.33 a common sh.	*B41*	5.03	3.95	10.2	2.03	32.9	14.4	12-31-62	Dec	5.85	5.16	1.25	1.61	2.09				28
9	Stpd option A '44 Brazil debt plan	B23, M14, ASE	0.29			....	....	....	.....	....	....	....	....	....	....				29
0	Not ref to 4-1-67 at lower int cost	*F31, L27*, NYS	90.0	....	94.4	28.8	156	60.5	12-31-62	Dec	....	....	....	94.59	12.64	9 Mo Sep	12.49	11.98	30
	Cv to maturity at $57 a common shr	*P2, M57, S82*	4.97	....	4.97	....	....	....	.....	Dec	....	....	....	....	....				31
	Conv into common at $21 a share	*M57, D21, S77*	2.00	....	3.61	3.73	9.84	3.13	3-30-63	Mar	....	....	....	....	....				32
	Subsid of N. Eng. Electric System	*M57, E3, D46*	9.80	....	108	4.45	28.6	19.9	8-31-63	Dec	2.96	2.95	3.07	3.46	2.82	12 Mo Sep	2.92	2.58	33
	.....	*F31, H6, E17*	60.0	....	....		do			Dec		do				Dated Sept 1	1962		34

1—Me. 2—N.J., N.Y., R.I.; also N.J. tr. fds. 3—Mass., N.Y., Vt., R.I., Me., N.J.; also N.J. tr. fds. 4—Conn., Me., Mass., N.Y., N.J. tr. fds. 5—N.J. tr. fds. 6—N.Y., Me., N.H. also N.J. tr. fds. 7—Me., Mass., N.Y. 10—R.I., Me. 11—Conn., Me., Mass., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[3]Massey-Harris Co., Ltd.....1st SF 3s '66	Jd	BBB	Q	0	..	100 '46	100½	100½	103	80	97	95	97⅛	95	.....	▲95	....	5.40	3.16
2		Mastan Co.....Sr Notes 5½s '77	Ao	BBB	X	0	..	100½ '62	0'68	2¾'69	....	....	100½	100½	100¼	100	.....	100	....	5.50	5.50
3		Maust Coal & Coke.....SF Deb 5½s '77	aO	BB	X	0	..	100 '62	0'66	†104⅞	....	....	99½	99½	102	99½	.....	102	....	5.04	5.14
4		do Cv Sub Deb 4⅜s '83	Jd	B	Y	0	..	100 '63	0'74	†104⅜	....	....	....	....	114	102	.....	112½	....	3.46	3.88
5	•	May Department Stores..SF Deb 2⅝s '72	jJ	AA	X	0	2	101 '47	t	†101½	101⅛	80½	85	84⅛	86½	85	86½ Nov 29	.....		4.58	3.03
6	•	do SF Deb 3½s '78	Fa	AA	X	0	2	100 '53	100	†102.07	104⅛	81	88	85	88	86½	86½ Nov 20	87	....	4.44	3.74
7	•	do SF Deb 3½s '80	Ms	AA	X	0	2	100 '55	100	†102.46	103¼	81	85¾	85	88¼	86	88¼ Oct 7	88½	....	4.20	3.67
8		May Stores Realty.....Gen 5s '77	Fa15	A	X	0	6	99½ '57	100	†103.94	109	98⅜	104	101½	104	101½	101⅝ Nov 18	101⅝	....	4.84	4.91
9		McCall Corp.....Cv Sub Deb 4⅜s '92	Fa	BB	Y	0	6	Rts '62	0'73	†104⅜	....	....	116½	94	122½	100	121 Nov 29	.....		3.57	3.93
10		[4]McColl-Frontenac Oil.....1st SF 3s '71	aO	.....	Q	0	..	▲100 '46	100	101	96½	76½	88	84	87½	85⅞	.....	▲87½	....	4.92	3.42
11		McCrory Corp. ...SF Sub Deb 5½s '76	fA15	B	Y	0	..	Exch'61	100	100	90⅜	81	93	79⅜	88½	73	80 Nov 29	.....		7.85	6.87
12		McDermott (J. Ray) & Co. Cv Deb 5s '72	fA	BB	Y	0	6	100 '57	0'68	†103½	116	83	124	101⅞	113	104	104 Nov 29	.....		4.45	4.80
13		McKesson & Robbins.....Deb 3½s '73	Ms	A	X	0	6	100 '53	100	†101⅛	103⅜	83	91⅝	91½	94½	93	93½ Nov 19	92½	....	4.43	3.78
14	•	do Deb 4⅜s '80	mS	A	X	0	6	100½ '60	w	†104⅜	104¼	98½	104	99	103⅜	101⅛	101⅝ Sep 26	.....		4.49	4.56
15		Mead Corp.....Deb 4s '83	Jj	A	X	0	4	99½ '58	100	†103½	99½	85	95	88	94½	90	.....	93	....	4.56	4.30
16		do Deb 4½s '86	Ao15	A	X	0	4	99 '61	0'67	†103⅜	100	98¼	101	98½	101¼	100	.....	101	....	4.43	4.45
17		Medellin (Colombia)....SF Dollar 3s '78	jJ	.....	Q	0	..	Exch'49	▪100	▪100	60	34⅜	62	48½	65	57½	64 Nov 20	63½	....	7.13	4.72
18		Melville Shoe Corp.....Deb 4⅛s '80	Ao15	A	X	0	..	99½ '60	100	†103⅜	103	99⅜	101	101	103½	101	.....	101	....	4.78	4.82
19		Merchants Refrigerating.[8]cm Inc 5s '72	jj	.....	Y	0	..	... '42	100	▪100	99	65	88	82	100	82	.....	100	f....	Pd. 2½% int. Jul. '63	
20		[6]Mergenthaler Lino...Cv Sub Deb 5s '77	Ms31	BBB	Y	0	..	Exch'62	0'68	0'67	....	....	105	98	106½	100½	104¼ Nov 15	102	104	4.60	4.80
21		▪Merritt-Chapman & Scott Cv Deb 4½s '75	jJ	B	Y	0	6	100 '55	100	†101½	100½	64	80¾	72½	88½	78⅞	88½ Nov 29	.....		5.84	5.08
22		▪[5]Metropolitan Broad..Cv Sub Deb 6s '75	Ao	B	Y	0	..	100 '60	0'66	4½'65	147	100	118	102½	229	116	204 Nov 29	.....		....	2.94
23		▪Metropolitan Edison Co.....1st 2¾s '74	mN	AA	X	0	1	101⅛ '44	100⅜	†102½	108½	76	86½	83	88	86½	86½ Oct 10	....	86½	4.43	3.32
24		do 1st 3s '77	mS	AA	X	0	1	101⅛ '47	†101¼	†103	101½	77½	86⅛	84½	87⅜	85½	.....	85½	....	4.43	3.49
25	•	do 1st 2⅞s '80	Fa	AA	X	0	1	101½ '50	p	†102.11	101½	75½	79½	70½	83½	83½	83½ Jan 9	.....		4.10	3.30
26		do 1st 2⅞s '80	jD	AA	X	0	1	100.8'50	k	†102.24	100⅞	71½	80¾	78⅛	82½	80½	.....	81	....	4.39	3.39
27		do 1st 3s '78	mS	AA	X	0	1	101 '48	j	†101.93	105	80½	85½	82⅜	87	84½	.....	85	....	4.43	3.52
28		do 1st 3½s '82	Ms	AA	X	0	1	101 '52	q	†102.46	104½	78⅛	85½	83⅜	87½	85	.....	85½	....	4.21	3.79
29		do 1st 3½s '84	aO	AA	X	0	1	101¼ '54	s	†103.63	102½	75½	82¾	80½	84¾	83	.....	83	....	4.41	3.76
30		do 1st 4⅛s '87	Jd	AA	X	0	1	101½ '57	†101.35	†104.76	105½	91	107⅝	100	106½	102	.....	104	....	4.59	4.68
31		do 1st 5s '90	Mn	AA	X	0	1	100⅜'60	v	105.19	108	100	....	....	107	105	.....	105	....	4.67	4.76
32		do 1st 4⅜s '92	jD	AA	X	0	1	101.9'62	b	†106.32	....	....	102½	102	102⅜	99½	.....	100	....	4.38	4.37
33		▪Mexico (U.S. of) .....Ext SF 6⅜s '78	jJ15	.....	Q	0	....	97.7 '63	100	1'73	....	....	....	....	100⅜	98⅜	100½ Nov 29	.....		6.69	6.71

▪On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.94. d—Deficit.
j—†100.61. k—†100.57. p—†101.09. q—†100.71. s—†101.47. t—†100⅛ on July 1. v—†100.75. w—100.22 from 9-1-64. [1]Pro forma.
[2]—Giving effect to new financing. [3]Now Massey-Ferguson Ltd. [4]Now Texaco Canada Ltd. [5]Now Metro-Media, Inc. [6]Now ELTRA Corp. [8]Due Nov 1.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Now Massey-Ferguson Ltd.	*W59*	5.92	....	115	39.5	429	203	[1]10-31-62	Oct	3.01	3.51	1.99	1.93	2.00	9 Mo Jul	1.82	2.21	1
2	.....	*E3, H19, H81*	5.00	....	14.8	8.12	57.8	31.2	5-31-63	May	1.95	2.40	2.27	2.23	2.29	Fiscal year 1963	1.80		2
3	Not ref to 10-1-67 at lower int cost	*E3*	5.00	....	[1]10.8	1.35	6.07	5.23	3-31-63	Mar	....	....	....	10.09	12.00	Dated Oct 1, 1962			3
4	Cv to mat; at $16 a share	*E3*	5.00	5.80	do			do		Mar			do			Dated June 1, 1963			4
5	SF from '52 to retire 75% before mat.	*G27, L27,* NYS	7.74	....	55.3	37.5	296	103	1-31-63	Jan	8.94	9.05	8.95	11.80	13.47				5
6	.....	*G27, L27,* NYS	19.9	....	do			do					do						6
7	.....	*G27, L27,* NYS	19.7	....	do			do					do						7
8	Subsidiary of May Dept. Stores	*G27, L27,* NYS	21.0	....	21.0	....	....	....	.....	Jan	1.36	1.29	1.44	1.54	1.60	3 Mo Apr	....	1.66	8
9	Cv to mat; into com at $20.71	*G27,* NYSE	9.98	....	16.6	34.4	56.7	10.9	12-31-62	Dec	5.52	6.22	7.18	4.36	3.10	Dated Feb 1, 1962			9
10	Now Texaco Canada Ltd.	*W59, M41, W35*	3.67	....	22.2	6.22	84.2	55.6	12-31-62	Dec	9.34	11.22	12.83	12.95	13.62				10
11	.....	G27, L36, NYS	38.7	....	62.9	20.6	136	60.7	12-31-62	Dec	....	....	....	2.47	1.56				11
12	Conv into com at $37.17 thru 8-1-67	*D29, K5,* NYS	20.3	....	30.8	31.7	60.6	20.7	9-30-63	Mar	3.97	2.81	2.84	7.58	7.17	12 Mo Sep	7.67	6.74	12
13	.....	*G27, F31,* NYS	11.0	....	39.9	17.5	216	78.7	3-31-63	Mar	9.72	10.52	8.07	6.70	6.96				13
14	Not ref to 9-1-65 at lower int rate	*G27, F31,* NYS	15.0	do	do					Mar			do						14
15	.....	*D37, H19, W5*	25.0	....	72.0	13.5	109	37.5	12-31-62	Dec	6.79	7.99	7.68	4.82	5.35	9 Mo Sep	5.67	5.09	15
16	Not ref prior to 4-15-66 at lower int	*D37, H19, W5*	25.0	....	do			do		Dec			do						16
17	Gtd. prin., int. & SF by Colombia	NYS	3.70							....	....	....	....	....	....				17
18	Not ref to 4-15-65 at lower int.	*M57, F31, G27*	12.0	....	13.2	4.67	48.3	13.8	6-30-63	Dec	28.71	18.38	11.77	7.50	6.51				18
19	Interest paid regularly since issuance	H15, M72, F61	1.71	....	9.45	0.63	4.04	2.47	12-31-62	Dec	2.46	2.53	2.32	1.66	2.13	(Due Nov 1)			19
20	Cv to 3-31-67 at $39.68¾ per com shr	ASE	6.96	....	23.3	17.5	135	31.8	9-30-62	Sep	....	....	....	....	E9.15	Dated March 1, 1962			20
21	Conv to mat.; at $28.27	*A14,* N4, NYS	20.0	....	30.6	37.9	139	50.2	12-31-62	Dec	4.55	3.47	d4.80	2.38	3.69				21
22	Conv into com at $16⅞ a shr	*K33, L36,* NYS	5.94	....	[2]27.2	7.80	19.4	14.6	12-29-62	Dec	....	[1]1.84	2.47	1.82	2.87				22
23	Cont. by General Pub. Utilities Corp.	*B64,* NYS	24.5	....	117	4.28	12.6	9.12	3-31-63	Dec	5.32	3.73	3.93	4.47	5.23	12 Mo Jun	5.35	4.35	23
24	do	*K5*	4.50	....	do			do		Dec		do							24
25	do	*H5, Q3,* NYS	7.00	....	do			do		Dec		do							25
26	do	*H5*	5.25	....	do			do		Dec		do							26
27	do	*H19*	3.50	....	do			do		Dec		do							27
28	do	*H5, W23*	7.80	....	do			do		Dec		do							28
29	do	*H6, B37, S5*	15.0	....	do			do		Dec		do							29
30	do	*H6, S5, B113*	19.0	....	do			do		Dec		do							30
31	do	*F31, D19, L23*	15.0	....	do			do		Dec		do							31
32	do	*M57, W9, S112*	15.0	....	do			do		Dec		do				Dated Dec 1, 1962			32
33	.....	*K33, F31,* NYS	25.0	....	....	....	....	....	....	....	....	....	....	....	....	Dated July 15, 1963			33

1—N.H., Conn., N.Y., Mass., N.J., Minn., Wash., Vt., Me., R.I. also N.J. tr. fds. 2—N.J., N.Y., N.J. tr. fds.
4—Me.; N.J. tr. fds. 6—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Michigan Bell Telephone..Deb 3¼s '88	aO15	AAA	X	0	7	102½ '48	.....	†103.39	107¾	73	83	77½	82	80	80 Nov 20	80	81½	4.33	3.83
2	•	do Deb 4¼s '91	jD	AAA	X	0	7	102¼ '56	.....	†104.66	104⅛	89½	101¼	97	102½	99⅝	101 Oct 8	....	100⅛	4.35	4.35
3		do Deb 4¼s '92	mN:	AAA	X	0	7	101⅜ '57	.....	†106	110	97	105	102½	107½	104½	.....	104½	....	4.47	4.54
4		do Deb 4¼s '94	fA	AAA	X	0	7	102½ '59	....	†105.122	106⅝	97½	107	104¾	109⅜	105	.....	105½	....	4.55	4.63
5		do Deb 4¼s '96	fA	AAA	X	0	7	101¾ '60	.....	†105⅝	103¾	89½	104½	101	105	103	.....	103	....	4.45	4.49
6		•Michigan Central...Ref & Imp C 4½s '79	Jj	BBB	Y	0	8	98½ '30	.. ..	*105	108	53	85	79	92	82	92 Nov 29	.....		5.29	4.88
7		•Michigan Consol. Gas Co.....1st 3½s '69	Ms	A	X	0	4	106½ '44	g	†102.45	113	86	97	93½	98¼	94½	95¼ Nov 29	.....		4.50	3.67
8	•	do 1st 2⅝s '69	Ms	A	X	0	4	102 '47	i	†101.21	102½	84	94	87	93½	92½	93¼ Nov 29	.....		4.39	3.08
9	•	do 1st 3⅜s '69	Ms	A	X	0	4	102½ '48	j	†101.32	106	85	95¾	94	No Sale		95½ 1962	96	....	4.70	4.03
10		do 1st 3s '75	mN	A	X	0	4	100⅜ '50	r	†101.67	101	76	86½	84⅞	88⅝	86	.....	87⅜	....	4.41	3.43
11		do 1st 3½s '76	fA	A	X	0	4	102 '51	y	†102.50	103½	80	90½	88	93½	89	.....	92½	....	4.29	3.78
12		do 1st 3⅜s '79	Jj15	A	X	0	4	100⅜ '54	f	†102.98	104½	80	87½	85¾	89⅞	88	.....	88½	....	4.48	3.82
13		do 1st 3½s '80	mN15	A	X	0	4	102½ '55	w	†103.69	102½	80	88½	84	90⅞	88	.....	89	....	4.51	3.93
14		do 1st 5½s '86	Jd	A	X	0	4	101¼ '61	†101.68	†106.33	103½	101¾	103½	103⅛	106	104⅜	.....	106	....	4.68	4.83
15		do 1st 4½s '88	Ms15	A	X	0	4	102.4'63	h	†106.93	....	....	....	....	102½	96⅜	.....	100¼	....	4.48	4.48
16	•	do SF Deb 3¼s '67	jJ	BBB	X	0	5	101⅜ '49	m	†100.82	106⅜	90⅛	98	96⅛	99	96	97⅝ Nov 22	96⅝	....	4.90	3.99
17		Mich. Wisconsin Pipe Line...1st 5¼s '80	Jd	BBB	X	0	..	102⅛ '60	v	†106.70	106	102⅛	105	105	105½	105	.....	105	....	5.41	5.59
18		do 1st 5⅛s '81	Jd15	BBB	X	0	..	101¾ '61	e	†106.56	105⅞	101⅜	105⅞	104½	105¾	104	.....	104⅜	....	5.08	5.25
19		do 1st 4⅞s '83	jJ15	BBB	X	0	..	102⅛ '63	a	†107.13	....	....	....	....	103	102	.....	103	....	4.63	4.73
20		Mid-America Pipeline.....Deb 6¼s '80	Ms	.....	Y	0	..	Unit 60'	100	100	103	74½	104	97⅛	105	101½	.....	103¾	....	6.13	6.26
21		Midwestern Gas Trans...ww-1st 5¾s '80	Jd	BBB	X¶	0	..	100⅝ '60	p	†111.34	106½	100⅜	105½	103	107	104	.....	106	....	5.19	5.42
22		•Milan (City of).....Ext 5¼s '78	jJ	.....	Q	0	..	98⅜ '63	0'69	1'73	....	....	....	....	97⅝	95	95¾ Nov 26	95½	95⅞	5.92	5.74
23		Miles Laboratories...Cv Sub Deb 4¼s '80	jJ	BBB	X¶	0	1	Rts '60	0'66	†104	172	100	168	103	133	120	.....	121	132	....	3.59
24		Milwaukee Gas Light Co.....1st 3⅛s '75	mN	A	X	0	6	101.3'50	s	†101.98	103⅛	75½	87½	83½	89¾	86	.....	88⅜	....	4.42	3.53
25		do 1st 4⅛s '81	Jd	A	X	0	6	102 '56	x	†104.32	102	80	96¾	88½	98	93	.....	96	....	4.47	4.29
26		do 1st 5⅛s '85	Mn15	A	X	0	6	102⅜ '60	n	†107	105⅛	101¼	103	103	107	103	.....	106	....	5.15	5.30
27		do 1st 4⅜s '87	Mn15	A	X	0	6	101⅞ '62	z	†106.22	....	....	....	....	104⅜	100¾	.....	102½	....	4.45	4.51
28		do SF Deb 3⅜s '70	mN	BBB	X	0	..	101⅜ '50	t	†101.39	101⅜	80	94⅝	87½	95	87	.....	92¼	....	4.72	3.65
29		•Minas Geraes....6½s '58 Stpd A 2⅛s 2008	mS	.....	Q	0	..	.....	.....	.....	52	19½	56	50	55	50	50 Nov 18	48	52	4.70	4.09
30	•	do 6½s '59 Stpd Plan A 2⅛s 2008	mS	.....	Q	0	..	.....	.....	.....	53½	22½	50	45	54	46½	49 Nov 29	.....		4.98	4.34
31		•Minn.-Honeywell Reg.....Deb 3.10s '72	Ao	AA	X	0	2	100 '52	100	†101¼	103	83	93	88⅝	93	91	91⅜ Nov 21	91¾	....	4.15	3.27
32	•	do SF Deb 3⅜s '76	fA	AA	X	0	9	99¼ '56	100	†103	105	88	97⅞	92½	97½	94⅜	95⅝ Nov 29	.....		4.18	3.92
33		do SF Deb 4⅛s '86	Ao15	AA	X	0	9	100½ '61	c	†104½	100⅜	98½	102	100	103	101½	.....	101½	....	4.39	4.43
34		do SF Deb 4¼s '88	fA	AA	X	0	9	99⅛ '63	0'68	†104	....	....	....	....	99⅜	98⅜	.....	98⅜	....	4.33	4.30
35		•Minneapolis & St Louis Ry...1st 6s '85	mN	BB	Y	0	..	... '60	100	100	90⅜	82½	96	87	100½	93½	99½ Nov 20	99	99¾	6.01	6.01

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†102.15. c—100.44 '66. d—Deficit. e—†101.72. f—†100.55. g—†101.85 on Mar. 1. h—†102.35. i—†100.58 on March 1. j—†100.72 on March 1. k—†102.24. m—†100.36 on July 1. n—†102.23. p—†100.53. r—†100.39. s—†100.75. t—†100.56. v—†101.89. w—†101.89. x—†101.60. y—†101.22. z—†101.83. [1]Pro forma. [2]Giving effect to new financing. [5]Due Jan. 1. [6]From 1-1-64 to 12-31-73.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Controlled by Amer. Tel. & Tel.	*M85, B65,* NYS	75.0	....	237	3.29	46.8	88.0	12-31-62	Dec	7.20	7.23	6.39	6.09	6.20	12 Mo Sep	5.98	6.33	1
2	do	do	30.0	....	do			do		Dec		do							2
3	do	*H6, S5, A16*	40.0	....	do			do		Dec		do							3
4	do	*H3, A16, B37*	30.0	....	do			do		Dec		do							4
5	do	do	35.0	....	do			do		Dec		do							5
6	Cont. by N. Y. Central R. R. Co.	*M83, N1,* NYS	10.3	....	10.3	Leased by New York Central R. R. Co.													6
7	Cont. by Amer. Natural Gas Co.	*D25, L27,* NYS	27.2	....	192	9.85	67.9	67.8	12-31-62	Dec	2.78	3.37	3.23	3.10	3.13	12 Mo Sep	3.10	3.43	7
8	do	*H5, O3,* NYS	4.29	....	do			do		Dec		do							8
9	do	*W35, S5,* NYS	5.11	....	do			do		Dec		do							9
10	do	*H19, U6, H51*	16.5	....	do			do		Dec		do							10
11	do	*H5, B37, H81*	12.6	....	do			do		Dec		do							11
12	do	*S82, B64*	17.9	....	do			do		Dec		do							12
13	do	*S82, B64, F31*	27.8	....	do			do		Dec		do							13
14	do	*H6, B2, A16*	29.1	....	do			do		Dec		do				Call $450,000 12-1-63			14
15	do	*B64, F31, G27*	30.0	....	do			do		Dec		do							15
16	.....	*L27, B41,* NYS	18.0	174	do			do		Dec		do							16
17	Cont. by Amer. Natural Gas Co.	*F31, D37, E3*	27.7	....	103	4.89	23.8	31.9	6-30-63	Dec	2.23	2.36	2.40	2.03	2.04	12 Mo Jun	2.03	2.05	17
18	.....	*H6, B2, B37*	28.6	....	do			do		Dec		do				Call $495,000 12-15-63			18
19	.....	*H6*	30.0	....	do			do		Dec		do				Dated July 15, 1963			19
20	.....	*B37, W35, G27*	20.5	45.0	63.3	2.25	4.50	3.78	12-31-62	Dec	....	....	d0.59	0.93	1.32	12 Mo Sep	1.07	1.48	20
21	Wrrts: [6]buy 4 com at $15 per $1000 deb.	*S19, W35, H6*	56.4	....	56.4	5.94	20.8	12.8	9-30-63	Dec	....	....	0.96	1.32	1.60	12 Mo Sep	....	2.01	21
22	SF to retire approx 93.6 % by maturity	*D23,* NYS	20.0	....	....	....	....	....	....	....	....	....	....	....	....	Dated July 1, 1963			22
23	Conv into com stock at $25 a shr	*F31, B64, L27*	7.20	....	9.84	7.89	27.5	15.5	12-31-62	Dec	21.03	11.65	9.85	11.22	9.79				23
24	Cont. by Amer. Natural Gas	*K5*	22.3	....	82.6	4.99	11.5	15.2	9-30-63	Dec	3.08	3.16	2.83	2.39	2.48	12 Mo Sep	2.40	2.73	24
25	do	*K33, B64, D37*	11.4	....	do			do		Dec		do							25
26	do	*K33, B64, E3*	20.8	....	do			do		Dec		do				Call $385,000 11-15-63			26
27	do	*H6, D19, D46,*	14.7	....	do			do		Dec		do				Call $262,000 11-15-63			27
28	do	*H5, B59, D19*	4.56	69.2	do			do		Dec		do							28
29	Stpd option A '44 Brazil debt plan	*N1, M14,* NYS	0.76	....	....	....	....	....	....	....	....	....	....	....	....				29
30	Stpd option A '44 Brazil debt plan	*N1, R28,* NYS	0.75	....	....	....	....	....	....	....	....	....	....	....	....				30
31	.....	*U7,* NYS	13.1	....	294.8	12.6	252	85.7	6-30-63	Dec	13.63	18.18	10.69	9.19	8.56	6 Mo Jun	....	9.74	31
32	.....	*U7, K33,* NYS	21.4	....	do			do		Dec		do							32
33	Not ref to 4-16-66 at lower int rate	*E3, F31, K33*	25.0	....	do			do		Dec		do							33
34	Not ref to 8-1-68 at lower int rate	do	30.0	....	do			do		Dec		do				Dated Aug. 1, 1963			34
35	Assumed by Chicago & North Western	NYS	16.6	....	224	See Chicago & North Western													35

1—N.J. tr. fds. 2—Me., Conn., N.Y., R.I.: also N.J. tr. fds. 4—Me., N.J., N.Y., N.H., Conn., Mass., R.I.; also N.J. tr. fds. 5—N.J.; also N.J. tr. fds. 6—Conn., Me., N.Y., R.I. 7—Conn., Me., Mass., N.H., N.J., N.Y., R.I., also N.J. tr. fds. 8—R.I. 9—Me., Mass., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•M.St.P. & S.S.M. Ry. [5]1st cm Inc 4½s '71	May	BBB	X	0	.... '44	.....	*100	105½	68½	84	70½	89½	81	87⅞ Nov 26	88⅛	89⅜	Pd. 4½% int. May '63	
2		• do [5]Gen Inc A 4s '91	May	B	Y	0	.... '44	*100	*100	103⅜	38	53¾	41¼	60½	52	56½ f Nov 29	.....		Pd. 4% int. May '63	
3		•Minnesota Mining & Mfg SF Deb 2¾s '67	aO	AAA	X	0	9 100¾ '47	†100½	†100⅞	105½	85	95½	93⅛	95½	93⅜	95½ Oct 9	94⅛	....	4.40	2.93
4		Minnesota & Ontario Paper Deb 3.30s '75	Ms	A	X	0	15 100 '55	100	†102.35	102½	83	95	82	95	83	.....	92	....	4.22	3.58
5		Minnesota Power & Light....1st 3¼s '75	mS	A	X	0	1 102½ '45	a	‡102.08	108½	78	87½	86⅛	89⅞	88⅜	.....	88⅜	....	4.44	3.53
6		do 1st 3⅛s '81	jJ	A	X	0	1 101⅛ '51	b	†102.79	105	78	89½	87½	92	87½	.....	90	....	4.47	4.02
7		do 1st 4¼s '87	Ms	A	X	0	1 102¾ '57	c	†106.15	106	94	103⅜	101½	106½	103½	.....	103½	....	4.50	4.58
8		Mississippi Power Co.....1st 3¼s '71	mS	A	X	0	7 102½ '41	.....	†101⅞	107	82	91⅛	89¼	92¾	90	.....	90	....	4.71	3.47
9		do 1st 2¾s '77	fA	A	X	0	7 101 '47	100⅜	†102⅜	101½	75	83	81⅜	85¾	83⅜	.....	83⅝	....	4.53	3.43
10		do 1st 2¾s '80	Ms	A	X	0	7 101 '50	100¾	†102½	101	70	79¼	77½	82	80½	.....	80½	....	4.52	3.42
11		do 1st 3½s '81	fA	A	X	0	7 100.9'51	100¾	†102¾	104	80	87¾	85⅞	90⅜	88	.....	88⅛	....	4.51	3.97
12		do 1st 3⅜s '86	Ms	A	X	0	8 102½ '56	s	†103.99	102½	75	83½	81½	85½	84½	.....	85	....	4.47	3.97
13		do 1st 4⅛s '87	Ao	A	X	0	12 102 '57	t	†105.30	105	92½	101⅝	99½	104⅜	102	.....	102	....	4.48	4.53
14		do 1st 5⅛s '89	jJ	A	X	0	13 100¾ '59	v	†104.75	103	100	....	....	105½	104¾	.....	105	....	4.78	4.88
15		do 1st 5s '90	Ms	A	X	0	14 100 '60	100	†104.94	103½	98	....	....	104⅜	104½	.....	104½	....	4.70	4.78
16		do 1st 4½s '92	Ao	A	X	0	14 101⅜ '62	w	†105.95	....	....	....	....	102	101	.....	101	....	4.44	4.45
17		Mississippi Power & Light....1st 3¼s '74	mS	A	X	0	3 104.5'44	†102½	†102⅝	108	80	88¾	87	91½	88	.....	88½	....	4.57	3.54
18		do 1st 2¾s '77	Jd	A	X	0	3 101⅛ '47	j	†101.86	102½	76	83	81¾	85¾	84	.....	84	....	4.51	3.42
19		do 1st 3⅜s '79	Jj	A	X	0	3 102 '49	n	†102.62	102½	78½	84⅜	82⅞	87	84½	.....	84¼	....	4.62	3.70
20		do 1st 2¾s '80	Jd	A	X	0	3 101⅛ '50	q	†102.72	101⅞	76	80¾	79	83½	81½	.....	81½	....	4.54	3.53
21		do 1st 3¼s '83	Ms	A	X	0	3 100½ '53	r	†102.27	104¼	79	88⅝	86½	92	86¾	.....	89	....	4.51	4.07
22		do 1st 4⅛s '88	Ao	A	X	0	3 102½ '58	m	†105.51	102½	91	93⅞	91⅞	97¼	94⅜	.....	95½	....	4.40	4.31
23		Mississippi River Fuel....SF Deb 4½s '78	Ms	15 BBB	X	0	.. 100¼ '58	u	†103.87	105½	86	104½	96½	104⅜	98½	.....	100	....	4.75	4.75
24		do SF Deb 5⅛s '80	jJ	BBB	X	0	.. 99⅜ '60	0'65	†104.28	104⅜	99⅜	103½	97	103½	100	.....	102	....	5.19	5.26
25		Miss. River Transmission SF Deb 5s '81	Mn	15 BBB	X	0	.. 100 '61	100	†104½	100	100	99½	95	100¼	99½	.....	100	....	5.00	5.00
26		•Missouri-Kan.-Tex. RR..Pr Ln D 4½s '78	Jj	B	Y	0	5 99¾ '27	.....	105	100½	2	79½	66	85	66⅜	85 Nov 27	85	89	5.59	5.05
27	•	do (Due 1/1) Adj A 5s '67	ao	CCC	Y	0	.. .... '22	.....	100	114⅞	3	84½	75½	94	83¾	94 f Nov 27	93½	f 94½	Pd. 2½% int. Oct. '63	
28	•	do (due 1/1) Inc Deb 5½s 2033	apr	C	Z	0	.. Exch'58	100	100	43	15½	25	16	26¾	19¼	20 f Nov 29	.....		No int. ever paid	
29		•Missouri. Kan. & Tex. Ry.....1st 4s '90	Jd	BB	Y	0	6	.....	NC	101	19	65½	52	65½	57	61¾ Nov 22	61½	61¾	7.20	6.45
30		Missouri Pacific RR.....Equipments	.....	A	X	0	6	.....	NC	....	....	....	....	....	....	.....	4.45	4.00	....	....
31	•	do 1st B 4½s '90	Jj	BB	Y	0	10 Reorg'56	*100	102	97½	61	80½	66¼	87½	78⅞	85¾ Nov 29	.....		5.23	4.95
32	•	do 1st C 4½s 2005	Jj	BB	Y	0	10 Reorg'56	*100	102	97	59¾	79	64	85⅜	77	83½ Nov 29	.....		5.30	5.08
33	•	do [6]Gen Inc A 4½s 2020	apr	CCC	Y	0	.. Reorg'56	100	100	80¼	48⅜	69¼	56⅜	79½	67½	78⅜ f Nov 29	.....		Pd. 4½% int. Apr. '63	
34	•	do [6]Gen Inc B 4½s 2030	apr	CCC	Y	0	.. Reorg'56	100	100	80¼	46	66½	53	78	65¾	77 f Nov 29	.....		Pd. 4½% int. Apr. '63	
35	•	do [6]Inc Deb 5s 2045	apr	CC	Y	0	.. Reorg'5	100	100	68¾	38½	63¾	51	78¾	62¾	77 f Nov 29	.....		Pd. 5% int. Apr. '63	

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†101.26. b—†101.26. c—102.46. d—Deficit. t—On Jan. or July 1. j—†100.75. m—†102.29. n—†101.33. q—†101.28. r—†100.36. s—†102.02. t—†101.83. u—†100.41. v—100.36. w—†101.63. [1]Pro-forma. [2]Giving effect to new financing. [3]Company only. [6]Due Jan. 1. [7]Fixed charges & contingent interest.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Int. paid regularly since issuance.	P24, G27, NYS	6.10	....	73.9	Assumed by Soo Line RR.													1
2	.....	do	12.6	6.10	do			do											2
3	.....	*G87, K5,* NYS	5.19	....	9.87	93.2	319	112	13-31-63	Dec	189	107	125	110	108				3
4	.....	*B64, G27, H19*	10.4	....	10.4	10.6	35.1	1.26	12-31-62	Dec	8.08	10.03	10.96	7.49	10.82				4
5	.....	*B37, G87*	26.0	....	58.6	1.36	7.75	10.9	12-31-62	Dec	4.54	3.85	3.24	3.27	3.48	12 Mo Oct	3.48	3.56	5
6	.....	*H5, D19, S25*	10.0	....	do			do				do							6
7	.....	*S73, E17*	12.0	....	do			do				do							7
8	Operating subsid. of The Southern Co.	*K7, S119*	8.40	....	49.0	3.57	6.80	7.50	12-31-62	Dec	3.94	4.30	3.70	3.84	3.78	12 Mo Aug	4.10	3.46	8
9	do	*H5*	2.39	....	do			do				do							9
10	do	*U7, E17*	3.00	....	do			do				do							10
11	do	*U7, E17, D37*	3.78	....	do			do				do							11
12	do	*H6*	4.00	....	do			do				do							12
13	do	*E3, E17, D37*	5.70	....	do			do				do							13
14	do	*H6, D19, F2*	5.00	....	do			do				do							14
15	do	*E3, E17, H51*	4.00	....	do			do				do							15
16	do	*M57*	6.00	....	do			do				do				Dated April 1, 1962			16
17	Cont. by Middle South Utilities Inc.	*W35, S73, B37*	12.0	....	62.7	5.92	9.36	12.6	12-31-62	Dec	4.82	4.24	3.63	3.74	3.82	12 Mo Oct	3.66	3.65	17
18	do	*W35, S73, K5*	8.50	....	do			do		Dec		do							18
19	do	*H5, O3*	7.50	....	do			do		Dec		do							19
20	do	*H5, O3, S113*	7.50	....	do			do		Dec		do							20
21	do	*K33*	12.0	....	do			do		Dec		do							21
22	do	*H6*	15.0	....	do			do		Dec		do							22
23	$500,000 called 9-16-63 at 100.43	*E3, F29 K33*	29.7	4.73	53.0	8.56	19.8	10.1	9-30-63	Dec	3.95	3.67	3.87	3.89	3.51	9 Mo Sep	....	3.88	23
24	Not ref. to 7-1-65 at lower int.	do	24.0	do	do			do		Dec		do							24
25	Not ref. to 5-14-66 at lower int. rate	*E3, D14*	5.57	....	5.43	0.90	1.78	0.85	6-30-63	Dec	....	....	....	2.29	1.77	6 Mo Jun	1.80	1.57	25
26	.....	*N1, H3,* NYS	3.42	22.8	141	4.35	11.8	11.2	9-30-63	Dec	1.50	1.43	1.39	1.20	1.14	9 Mo Sep	0.97	1.31	26
27	Int. paid regularly since 4-1-53	M104, C105, NYS	13.6	26.2	do			do		Dec	70.63	70.60	70.56	70.51	70.47				27
28	No int. ever paid; arrears 16⅓% max.	B37, G27, NYS	61.8	84.4	do			do											28
29	Prop. acq. by Mo.-Kan.-Tex. R.R.	A14, E18, NYS	22.7	....	do	See Missouri-Kansas-Texas				R. R. Co.									29
30	.....	*S5, D37, U7*	94.6	....	569	60.6	89.4	50.6	9-30-63	Dec	2.85	2.84	2.52	2.37	2.85	9 Mo Sep	2.44	2.83	30
31	Issued Mar. '56 re reorg plan	B41, B37, NYS	127	....	do			do				do							31
32	do	do	129	....	do			do				do							32
33	Paid 4¼% interest April 1, 1956-63	do	60.6	257	do			do		Dec	2.36	2.34	2.09	1.98	2.39				33
34	do	do	57.8	do	do			do		Dec	2.01	2.00	1.80	1.71	2.09				34
35	Paid 5% interest April 1, 1956-63	do	100	379	do			do		Dec	1.67	1.72	1.51	1.60	1.67				35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Conn.. Me., Mass., N.J., N.Y., (excl 3⅛s '74 R.I.); also N.J. tr. fds. 4—N.Y. 5—N.J. tr. fds. 6—Me. 7—Conn., Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 8—N.H., N.Y. 9—N.J.; also N.J. tr. fds. 10—N.Y. 11—Mass., N.Y., Me. 12—Conn., Me., Mass., N.H., N.Y. 13—Conn., Me., Mass. 14—Me., Mass., N.H., Conn. 15—Me., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Missouri Power & Lt. 1st 2⅔s '76	jJ	A	X	0	2	101⅞ '46	q	†102.15	102⅓	70	83⅛	75	85½	82		84½	....	4.41	3.25
2		do 1st 2⅞s '79	mN	A	X	0	2	101 '49	b	†102.14	101	75½	82⅞	78	82⅜	80⅜		80⅜	....	4.50	3.40
3		do 1st 3⅛s '84	jJ	A	X	0	2	102½ '54	f	†103.63	102¼	78	83	80⅞	85⅜	82½		84¼	....	4.45	3.85
4		do 1st 4⅛s '92	jJ	A	X	0	2	101⅛ '62	m	†105.46	....	....	....	....	102	99⅜		101¼	....	4.41	4.44
5		Mitsui & Co. Cv SF Deb 6⅜s '78	Ms31	.....	..	0	..	100 '63	0'71	†106½	....	....	....	....	108¼	97		98	....	6.60	6.50
6		Mohawk Airlines [7]Cv Sub Deb 6s '75	ms	B	Y	0	..	100 '60	100	†102	195	90	160	97	123	95		95	97	6.35	6.19
7		•Mohawk & Malone Ry. 1st 4s '91	mS	BB	Y	2	..	.....	.....	NC	98½	41	58	53½	66½	59	66 Nov 22	66	67⅜	6.53	5.90
8		do Con 3½s 2002	Ms	B	Y	2	..	.....	.....	NC	81½	20	48	40	52½	46		52½	....	6.74	6.66
9		Mohawk Rubber. Cv Sub Deb 4½s '83	fA15	BB	Y	0	..	100 '63	0'73	†104½	....	....	....	....	102	98⅜		98½	101	4.41	4.44
10		•Monon Railroad. [5]Inc Deb 6s 2007	apr	C	Z	0	..	Exch'58	100	100	53½	20½	27½	17¼	61½	25⅞	59¾ f Nov 29	.....		Omit Apr. '63 int.	
11		Monongahela Power Co. 1st 3s '75	fA	AA	X	0	4	102½ '45	†101⅝	†102⅝	108¼	75	87⅜	82	89½	87½		87½	....	4.42	3.42
12		do 1st 3s '77	mS	AA	X	0	4	102 '47	†101¾	†103	104½	75	86½	84½	87¾	86		86	....	4.40	3.48
13		do 1st 3⅛s '79	Fa	AA	X	0	4	102½ '49	101⅛	†102⅞	104½	77	86½	84½	88	84½		84⅝	....	4.58	3.69
14		do 1st 3⅜s '81	Ao	AA	X	0	4	101⅜ '51	†101⅜	†103⅛	105	76⅛	88	86	89⅝	87⅛		87⅜	....	4.48	3.87
15		do 1st 3⅜s '83	jD	AA	X	0	4	102½ '53	p	†103.50	105½	81½	90⅜	88⅛	92	89¼		89½	....	4.44	4.05
16		do 1st 4⅛s '84	Ao	AA	X	0	4	101½ '59	v	†105.19	103¾	92	106	101⅜	107⅛	103		103	....	4.52	4.61
17		•Monongahela Ry. Co. 1st B 3½s '66	Fa	AA	X	0	5	102½ '41	100	100	107	85	93⅜	92	97½	95	97¼ Nov 19	97¼	....	4.60	3.34
18		Monroe Chemical. Sub Deb 5s '85	Ao	.....	..	0	..	Exch'55	100	110	72	60	68	68	68	68		68	....	8.15	7.35
19		Montana-Dakota Utilities. 1st 3s '65	Ao	A	X	0	3	102⅜ '45	t	†100½	104½	75	97½	93½	98½	97		98½	....	4.15	3.04
20		do 1st 3⅜s '76	Ao	A	X	0	3	101½ '51	t	†102.12	104	79	93	89⅞	94½	92½		93¼	....	4.36	3.88
21		do 1st 3⅜s '75	Ms	A	X	0	3	101⅜ '54	k	†102.56	102⅜	80½	90⅞	88	92⅛	90		90⅛	....	4.53	3.74
22		do 1st 3½s '79	mS	A	X	0	3	102½ '54	t	†103.19	102½	79½	89⅜	85⅜	92½	89½		90½	....	4.40	3.88
23		do Serial 3½s '62 to '71	Ao	A	X	0	1	Var. '51	Var.	Var.	....	....	....	....	....	....		.....		Var.	....
24		do 1st 5⅛s '83	jD	A	X	0	3	101 '58	t	†104.89	106	95	....	....	105½	103½		105¼	....	4.71	4.86
25		do 1st SF 4½s '82	jD	A	X	0	3	100.7'62	y	106.16	....	....	....	....	103	100⅝		101½	....	4.40	4.44
26		do 1st 4½s '87	jD	A	X	0	3	100 '62	t	105½	....	....	101	100⅝	102½	100¼		101¼	....	4.41	4.44
27		Montana Power Co. 1st 2⅛s '75	aO	AA	X	0	10	100 '45	j	†101.52	104	79	86⅜	82½	88	80		85¾	....	4.48	3.35
28		do 1st 3⅛s '84	Mn	AA	X	0	10	102⅜ '54	r	†103.91	102⅝	77	83	80⅜	85½	83		83	....	4.43	3.76
29		do 1st 4½s '89	Ao	AA	X	0	10	101½ '59	w	†104.88	101½	95	102	98	103½	100½		101¼	....	4.42	4.44
30		do SF Deb 3⅛s '79	Mn	A	X	0	..	101⅜ '54	s	†102.96	102½	79	85⅞	83⅞	88⅛	86⅝		87	....	4.45	3.73
31		Montecatini Mining & Chem. ww 5½s '79	Jd15	BB	..	0	..	100 '59	100	105½	121	100	116	111	106½	96		96	....	5.91	5.72
32		•Montgomery Ward Credit. Deb 4⅛s '80	jJ	A	X	0	..	99½ '60	.....	2½'68	105¼	99⅛	106⅛	101¾	105	101½	102½ Nov 20	101½	103¾	4.55	4.70
33	•	do Deb 4⅛s '81	Fa	A	X	0	..	99 '61	.....	2'69	103½	99⅛	104⅜	101⅛	105	101⅛	101¾ Nov 21	101	....	4.67	4.70
34	•	do Sub Deb 5⅛s '81	Fa	BBB	X	0	..	100½ '61	.....	3½'69	105⅞	101¾	105⅜	103	106½	103½	103½ Nov 26	103½	104⅞	4.84	5.00
35		Moore-McCormack. MM Brasil 4.20s '83	jJ	.....	..	0	..	100 '63	0'66	†104.20	....	....	....	....	100	99		100	....	4.20	4.20

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—†100.68. d—Deficit. f—†101.84. h—†100.68. j—†100.56. k—†100.88. m—†101.14. p—†101.85. q—†101.09. r—†102.10. s—†101.25. t—Same as regular. u—100.67 beg 1967. v—†101.34. w—†101.08. x—†102.79. y—†100.64. [2]Giving effect to new financing. [4]Period 4-4-60 to 2-1-61. [5]Due 1-1-2007. [6]Pro forma. [7]Due 1-1-75.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Controlled by Union Elec. Co.	*W35, S73*	7.50	....	23.0	2.18	4.55	4.06	9-30-63	Dec	4.52	3.92	3.85	3.89	3.89	12 Mo Oct	3.93	4.05	1
.....	*H5*	2.00	....	do			do		Dec		do							2
.....	*H6, S113*	7.50	....	do			do		Dec		do							3
Not ref to 7-1-67 at lower int cost	H6, D19, B62	6.00	....	do			do		Dec		do				Dated July 1, 1962			4
Cv to mat; at $16.67 per ADR	*S82*	10.0	....	74.2	58.9	728	795	9-30-62	Sep	....	....	....	1.13	1.15	Dated May 1, 1963			5
Conv to mat.; at $5 a shr to 1-1-66	*D14, G45, S140*	1.00	....	5.10	0.52	6.10	5.99	6-30-63	Dec	d2.33	1.65	d0.35	1.67	2.27	6 Mo Jun	....	1.67	6
Assumed by N.Y. Central R.R. Co.	A4, C46, NYS	1.84	....	648	See New York Central R. R.				Co.									7
do	*B57, D47, N7*	3.73	1.84	do			do											8
Cv to mat; at $31.25 a share	*K7*	4.00	....	[2]9.55	2.56	21.8	12.2	6-30-63	Dec	6.93	5.81	3.58	5.05	2.92	6 Mo Jun	2.76	2.84	9
Pd. 3% int. '60; Accum 12%	NYS	7.28	12.1	28.0	2.56	5.12	5.55	9-30-63	Dec	1.09	1.01	Nil	0.01	1.02	9 Mo Sep	3.15	8.98	10
Controlled by West Penn Electric	L12, F29, B64	22.0	....	71.0	9.68	22.6	12.0	12-31-62	Dec	4.82	4.48	4.94	3.67	3.82	12 Mo Sep	3.78	3.99	11
.....	*M57, H3, P2*	7.00	....	do			do				do							12
.....	*E17, P49, S73*	6.00	....	do			do				do							13
.....	*U7, S5, D37*	10.0	....	do			do				do							14
.....	*U7, S5, D37*	10.0	....	do			do				do							15
.....	*M57, D46, H3*	16.0	....	do			do				do							16
Gtd. by Penn.; B&O; & Pitts. & L.E.	*M85, K33*, NYS	7.68	....	8.02	0.23	0.67	0.58	12-31-62	Dec	d0.40	1.58	4.06	1.99	0.12				17
.....	MSE	0.31	....	0.31	0.27	0.52	0.06	12-31-62	Dec	2.73	4.31	2.65	1.07	d1.81				18
.....	*B64, M57*	3.45	....	57.5	4.66	12.8	9.97	12-31-62	Dec	3.31	2.74	2.76	2.85	3.50	12 Mo Sep	3.36	3.51	19
.....	*B64, M57, W35*	3.00	....	do			do		Dec		do							20
.....	*H6, S5, S73*	4.37	....	do			do		Dec		do							21
.....	*B64, M57*	5.00	....	do			do		Dec		do							22
Due $100,000 annually April 1	do	0.90	....	do			do		Dec		do							23
.....	*E3, B37, L3*	10.0	....	do			do		Dec		do							24
SF $250,000 each Dec 1	*E17, H3, P49*	5.00	....	do			do		Dec		do				Dated Dec 1, 1962			25
.....	*E17, D37, H3*	10.0	....	do			do		Dec		do				Dated Dec 1, 1962			26
.....	*H5, B37, B41*	39.2	....	79.5	2.09	10.7	19.5	12-31-62	Dec	7.90	6.06	6.04	6.37	7.18	9 Mo Sep	6.83	6.88	27
.....	*H6, N4, F67*	6.00	....	do			do		Dec		do							28
.....	*H6, B37, D19*	15.0	....	do			do		Dec		do							29
.....	*L27, L23, A14*	16.2	60.2	do			do		Dec		do							30
Wrrts: 103 cap shs per $1000 & 1 wrrt	*L17, L27, K33*	10.0	....	352	25.5	348	360	12-31-62	Dec	3.12	2.49	2.24	2.43	1.70				31
Not redeemable prior to 7-1-68	*L27, B64*, NYS	50.0	....	100	....	....	....	....	Jan	....	....	[4]1.65	1.45	1.39	6 Mo Jul	1.43	1.28	32
Not redeemable prior to 2-1-69	*L27, M57*, NYS	25.0	....	do	....	....	....	.....	Dec		do							33
do	do	25.0	75.0	do	....	....	....	.....	Dec		do							34
Not ref to 7-1-68 at lower int cost	*L27, K33, B64*	9.00	....	[2]22.1	11.6	22.8	12.2	12-31-62	Dec	....	....	....	....	....	Dated Feb. 14, 1963			35

1—Me., N.J., N.Y., Conn.; also N.J. tr. fds. 2—Conn., Me. ,Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y., Conn. (3s also R.I.); N.J. tr. fds.
4—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—Conn., N.Y., N.H., N.J., R.I.; also N.J. tr. fds.
6—Conn., Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		*Morris & Essex RR.....1st Ref 3½s 2000	jD	CCC	Y	2	..	84 '13	.....	NC	97½	32	41⅛	31½	43⅞	33½	36½	Nov 29	.....	....	....	9.59
2		[4]Morris Shell Homes....Sub Deb 8s '86	jJ	.....	..	0	..	... '61	.....	NC	62	54	57	23	32	19	.....		20	....	....	....
3		*Mortgage Bank of Chile.....SF 6s '61	Ao30	.....	Q	0	..	95¾ '28	100	NC	92½	9¾	No Sale		92	92	92 f	Jan 8	100 f	....	Exchange offer	
4	*	do Assented 6s '61	Ao30	.....	Q	0	..	.....	100	NC	48	7¾	42	42	46	46	46 f	Mar 20	48½ f	....	Pd. Feb. '63 int.	
5	*	do SF 6s '62	Mn	.....	Q	0	..	92 '29	100	NC	91½	9⅝	91¼	91¼	No Sale		91¼ f	1962	100 f	....	Exchange offer	
6	*	do Assented 6s '62	Mn	.....	Q	0	..	.....	100	NC	47⅞	7	42	42	No Sale		40 f	1962	48½ f	....	Pd. Feb. '63 int.	
7	*	do SF 6½s '57	Jd30	.....	Q	0	..	97⅛ '29	100	NC	91½	9⅛	90½	90½	No Sale		90½ f	1962	100 f	....	Exchange offer	
8	*	do Assented 6½s '57	Jd30	.....	Q	0	..	.....	100	NC	47½	8	41⅜	41⅜	No Sale		41⅜ f	1962	48½ f	....	Pd. Feb. '63 int.	
9	*	do Assented 6½s '61	Jd30	.....	Q	0	..	.....	100	NC	48	7½	No Sale		No Sale		49 f	1961	48¼ f	....	Exchange offer	
10		*Mtge Bank of Colombia.....SF 6½s '47	aO	.....	Q	0	..	91½ '27	•100	•100	80½	17	No Sale		No Sale		74 f	1957	109 f	....	Exchange offer	
11		do C/D SF 6½s '47	aO	.....	Q	0	..	.....	.....	.....	77	19	....	....	110	109	.....		109 f	....	Flat	
12	*	do SF 7s '46	mN	.....	Q	0	..	95¾ '26	•100	•100	80	16½	102	102	No Sale		102 f	1962	109 f	....	Exchange offer	
13		do C/D SF 7s '46	mN	.....	Q	0	..	.....	.....	.....	77	10	....	....	110	109	.....		109 f	....	Flat	
14	*	do (SF) 7s '47	Fa	.....	Q	0	..	97½ '27	•100	•100	87	17	No Sale		No Sale		76 f	1955	109 f	....	Exchange offer	
15		do C/D (SF) 7s '47	Fa	.....	Q	0	..	.....	•100	•100	77	10	....	....	110	109	.....		109 f	....	Flat	
16		[4]Mortgage Bk. of Denmark Ext SF 5s '72	jD	.....	Q	0	..	96½ '27	100	100	105	16	100½	99	100¼	99	100	Aug 21	97¼	....	Pd. June '63 int.	
17		Motorola, Inc.....Deb 4½s '86	Ao	A	X	0	1	100 '61	0'67	†104.36	103	97¼	102¾	101½	102½	101	.....		102½	....	4.57	4.63
18		Mountain Fuel Supply.....Deb 3½s '71	aO	A	X	0	..	100¾ '51	f	†101.25	103½	86½	94	90½	95⅜	93	.....		93¾	....	4.47	3.73
19		do Deb 3½s '74	Jd	A	X	0	..	99¼ '54	100	†101.19	100¾	75	88⅞	87	90¼	87½	.....		88¾	....	4.53	3.52
20		do Deb 4s '83	Jd	A	X	0	..	100 '58	100	†103.13	100	84	93⅝	88	97	93	.....		95	....	4.39	4.21
21		do Deb 4⅜s '86	mS	A	X	0	..	101⅛ '61	h	†105.48	103¾	101½	105½	103	106½	104	.....		104¼	....	4.57	4.67
22		*Mountain Sts. Tel. & Tel....Deb 2⅝s '86	Mn15	AAA	X	0	3	101⅝ '46	.....	†102.83	102¼	67	76¾	72	77¼	74	74	Nov 12	74	76	4.25	3.44
23	*	do Deb 3⅛s '78	Ao	AAA	X	0	3	100⅞ '48	.....	†101.85	105½	78	88	83¼	87	85	87	Sep 6	86	87½	4.26	3.58
24		do Deb 3s '89	fA	AAA	X	0	3	101½ '54	.....	†103.30	101½	71	77½	76	82	78⅜	.....		80¼	....	4.30	3.73
25		do Deb 3½s '90	Jd	AAA	X	0	3	101 '56	.....	†103.52	101	77	85	83½	88¼	85½	.....		87⅜	....	4.32	4.00
26		do Deb 4⅛s '88	Fa	AAA	X	0	3	101½ '57	.....	†103.89	106	90	99½	97	101½	99¾	.....		100¼	....	4.36	4.36
27		do Deb 5s, 2000	Ao	AAA	X	0	3	102¼ '60	....	g105.279	108	101½	106	104	106⅜	104¼	.....		106	....	4.66	4.71
28		do Deb 4½s 2002	Jd	AAA	X	0	3	102⅜ '62	.....	5.85'67	....	....	103½	98¾	105	99⅜	.....		101	....	4.45	4.45

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization.
d—Deficit. f—†100.31. g—After 4-1-65. h—100.99 from 9-1-65. [1]Pro-forma. [2]Giving effect to new financing. [3]Before depreciation. [4]Now Morris Homes Corp.

GENERAL INFORMATION Interest Payments, Bonds Called, Etc	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
Assumed by Erie-Lackawanna R.R.	*K1, C43*, NYS	32.6	....	321	See Erie-Lackawanna R.R.													1
Purch fund at up to 111 from 7-1-76	*J11, C85*	3.00	....	3.00					Sep	....	....	....	3.39	0.70				2
Offer exchange for new bonds, due	*K33, G46*, NYS	0.14																3
1993, until Dec. 31, 1965	H57, Z4, NYS	0.07																4
do	*K33, G46*, NYS	0.16																5
do	Z4, F73, NYS	0.13																6
do	*K33, G46*, NYS	0.07																7
do	Z4, H57, NYS	0.07																8
do	Z4, NYS	0.12																9
Offer of $750 Colombia Ext. Dollar	*A21*, Z4, NYS	1.99			Name changed to Banco de				Los Andes. Bonds assumed by Agric.						Mortgage Bank (Col.)			10
3s '70, per M extended to 7-1-'67	Z4, F73				do													11
do	*A31*, Z4, NYS	3.21			do													12
do	Z4, F73				do													13
do	*A21*, Z4, NYS	1.55			do													14
do	Z4, F73				do													15
$27,500 called 12-1-63	*W35, B59*, ASE	1.71	....	....	....	....	....	....	....	....	....	....	....	....				16
Not ref. to 4-1-66 at lower int. cost	*H6, G27, F31*	30.0	....	44.2	18.8	144	46.8	12-31-62	Dec	6.56	10.48	5.37	4.03	6.30				17
.....	*F29, B64, E3*	9.60	....	51.8	2.97	10.5	12.8	12-31-62	Dec	3.39	3.73	3.49	3.53	3.10	12 Mo Sep	3.13	3.41	18
.....	*F31, B64, E3*	9.10	....	do			do		Dec		do							19
.....	*F31, B64, E3*	15.1	....	do			do		Dec		do							20
Not ref to 9-1-66 at lower int cost	do	18.0	....	do														21
Cont. by Amer. Tel. & Tel. Co.	*H23, D37*, NYS	35.0	....	313	3.17	58.6	106	12-31-62	Dec	7.57	9.13	6.60	7.47	6.25	12 Mo Aug	5.97	5.96	22
do	do	25.0	....	do			do		Dec		do							23
do	*H6, B37, D19*	20.0	....	do			do		Dec		do							24
do	*H6, B37, B59*	25.0	....	do			do		Dec		do							25
do	*F31, A14, E3*	35.0	....	do			do		Dec		do							26
do	*H6, S5, A16*	40.0	....	do			do		Dec		do							27
do	*F31, W51, E3*	50.0	....	do			do		Dec		do				Dated June 1, 1962			28

—N.J. 3 Conn., Me., Mass., N.J., N.H., N.Y., R.I.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Mueller Brass.....Cv Sub Deb 3⅝s '75	Jd	BBB	X¶	0 12	102½ '55	†100⅓	†103¾	108¼	72½	87	76	110	82	.....	98	....	3.85	3.69
2		Munsingwear, Inc....Cv Sub Deb 5s '80	aO	BBB	X¶	0 ..	100 '60	0'65	†101½	137	100	140	110	143	125	.....	132	136	2.60	3.68
3		Muskogee Co.....CT SF 4½s '70	aO	BB	Y	0 ..	100 '45	†100½	†101⅛	101⅜	84	99½	92½	100	94	.....	95	....	5.40	4.73
4		Mystic Valley Gas.....1st A 3⅝s '74	Fa	BBB	X	0 7	101⅞ '54	p	†102.79	104	84	94	91⅜	94⅜	90	.....	92	....	4.64	3.94
5		do 1st B 6s '77	mN	BBB	X	0 7	102 '57	e	†105.48	107⅜	102	....	....	105	101	.....	105	....	5.47	5.71
6		•[4]Nafi Corp.....Cv Sub Deb 5½s '80	mS	B	Y	0 ..	102½ '60	2½'66	†107	131	92½	118	68	88	77½	82½ Nov 27	82⅜	83⅝	6.88	6.28
7		Narragansett Electric Co....1st A 3s '74	mS	A	X	0 4	105⅛ '44	‡102⅜	†103⅞	110⅛	79	87½	82	89⅝	86⅛	.....	88	....	4.45	3.40
8		do 1st B 3s '78	Mn	A	X	0 4	102⅜ '48	n	†102.85	106⅛	76	83⅝	82⅛	88	84½	.....	84⅛	....	4.51	3.55
9		do 1st C 3⅜s '82	Ms	A	X	0 4	102⅜ '52	m	†103.35	105	76	85½	83⅜	88⅛	84⅜	.....	87	....	4.45	3.87
10		do 1st D 3⅛s '83	Ms	A	X	0 4	101⅞ '53	u	†103.20	105⅛	80	87⅞	84⅛	89½	84	.....	88⅛	....	4.41	3.95
11		do 1st E 3⅛s '86	Ms	A	X	0 4	102⅛ '56	v	†104.13	102⅛	78⅛	85	83⅜	88	86	.....	87⅛	....	4.41	4.00
12		•Nashville, Chatt. & St. L....1st B 3s '86	Fa	BBB	X	0 8	100 '46	101¼	103⅛	103⅜	74⅛	79½	68	72	70	71½ Oct 25	69	77	4.63	3.89
13		do Equipments.....		AA	X	0 ..	.....	.....	NC	.....	.....	.....	.....	.....	.....	.....	4.35	3.95	....	....
14		•National Airlines.....Cv Sub Deb 6s '76	Mn	B	Y	0 ..	100 '61	0'67	†105⅛	125½	106⅛	166⅜	105	273½	149⅝	247 Nov 29	.....		....	2.43
15		Natl. Alfalfa Dehydr.....Sub Deb 5s '75	jJ	.....	..	0 ..	Reorg'57	100	100	66	48	71	67	81	68	.....	81	....	7.55	6.17
16		♦Natl. Bellas Hess.....Cv Sub Deb 6s '84	aO	BB	Y	0 12	100 '59	0'70	†105	157	98⅛	131	97⅛	108¾	98	99¼ Nov 29	.....		6.03	6.03
17		•National Biscuit..... Sub Deb 4⅛s '87	Ao	AA	X	0 ..	Exch '62	.....	0'72	....	....	107	104	108⅜	104	104½ Nov 29	.....		4.47	4.56
18		•National Cash Register...SF Deb 4½s '85	Jd	A	X	0 12	100 '60	0'65	†104.15	105½	100	105½	103	105	103⅓	103⅓ Oct 30	103½	104¾	4.41	4.54
19		• do SF Deb 4⅜s '87	Ao	A	X	0 1	98⅞ '62	0'67	†103.11	....	....	....	....	103	100	101 Nov 29	.....		4.29	4.32
20		•[5]Natl. Cylinder Gas..Cv Sub Deb 5½s '77	mS	BB	Y	0 12	100 '57	0'68	†103½	115½	97	113	102	108⅜	104	107½ Nov 29	.....		4.40	4.77
21		•National Dairy Products.....Deb 2¾s '70	jD	AAA	X	0 11	101¾ '45	†100⅞	†101½	105⅜	83	92½	88½	92½	91	92 Nov 21	91¼	....	4.23	3.01
22		• do Deb 3s '70	jD	AAA	X	0 11	102 '48	†100⅞	†101⅜	106⅜	86	93⅜	90½	95½	93	93⅜ Oct 24	92½	94	3.98	3.19
23		• do Deb 3½s '76	Jd	AAA	X	0 11	99¾ '51	100	101½	104½	83	90½	86	92⅜	91	91½ Nov 20	91½	91½	3.95	3.40
24		• do Deb 4¼s '92	Ms15	AAA	X	0 11	100½ '62	z	†104⅜	....	....	103⅜	100½	103⅞	100⅜	100⅜ Nov 18	100⅜	....	4.34	4.34
25		•Natl. Distillers & Chem...SF Deb 4¼s '83	Mn	BBB	X	0 9	99½ '58	0'63	†104½	104	94	103	98⅛	103¼	101	101 Nov 19	101½	....	4.63	4.68
26		•Natl. Distillers Products, SF Deb 3¼s '74	Ao	BBB	X	0 3	101¼ '49	†101	†101½	106	84	90	88	90½	89½	90½ Sep 25	90½	....	4.47	3.73
27		National Fuel Gas Co.....Deb 3s '73	jJ	AA	X	0 ..	101¾ '48	q	†101.79	104¼	76	89¼	84	90¾	87	.....	88¼	....	4.56	3.39
28		do Deb 3½s '77	Mn15	AA	X	0 ..	100½ '52	k	†102.09	103⅛	79	89	84½	90¼	87½	.....	88⅜	....	4.47	3.68
29		do Deb 3½s '79	Ao15	AA	X	0 ..	102⅛ '54	s	†103.50	102⅜	81	87⅝	84⅜	89⅛	86⅜	.....	86⅞	....	4.47	3.74
30		do Deb 4¼s '83	aO	AA	X	0 ..	101⅛ '58	w	†104.72	105¼	98⅜	107¾	103	108⅝	102	.....	103¼	....	4.62	4.72
31		do Deb 5⅛s '85	Ao	AA	X	0 ..	101 '60	y	†105.42	105	100	105½	105½	106	105½	.....	106	....	4.67	4.83
32		do Deb 4¼s '86	Mn	AA	X	0 ..	101¾ '61	x	†106.14	103¾	99¼	104½	103½	106¼	104	.....	104	....	4.58	4.68
33		♦National General Corp...Sub Deb 5½s '74	QrMr	.....	Y	0 ..	.....	100	100	85	67½	84	72	90	82½	89 Nov 19	88¾	89¾	6.83	6.14
34		•Natl. Lead.....Sub Deb 4½s '88	Ao	AA	X	0 ..	Exch '63	0'74	3¼'73	....	....	....	....	101⅜	99⅛	100¼ Nov 29	.....		4.34	4.34
35		Natl. Rys. of Mex. Plan B Pr Ln 4½s '57	.....	.....	..	0 ..	.....	.....	.....	38	21½	39½	35½	41½	38	.....	41	....	....	....

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.71. g—On Mar. 1. j—†101.56. k—†100.57. m—†101.77. n—†101.46. p—†101.14. q—†100.87. r—†101.45. s—101.70. t—†101.30. u—†101.45. v—†102.07. w—†100.96. x—101.65 '66. y—100.97 '65. z—100.20 '71. [1]Pro forma. [2]Giving effect to new financing. [3]Maximum issuable. [4]Now Chris-Craft Industries. [5]Now Chemetron Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv thru maturity into com at $42	*L27, H81, M57*	4.83	....	4.96	1.23	26.0	6.99	11-30-62	Nov	8.20	10.60	2.49	9.20	6.42				1
2	Convthru mat: common at $20.41 a sh	*G27, P37*	2.56	....	4.56	0.80	22.4	5.87	12-31-62	Dec	....	....	....	....	....				2
3	$56,000 called 10-1-63	*D37, G39, S131*	0.71	....	0.71	....	....	....	.....	Dec	12.87	16.01	15.47	12.99	12.92				3
4	Cont. by N. England Elec Systems	*W35, K7, H3*	5.50	....	9.00	0.50	4.08	6.16	12-31-62	Dec	2.83	2.85	2.26	2.53	2.60	9 Mo Sep	3.01	2.84	4
5	.....	*H6, D19, S130*	3.50	....	do			do		Dec		do							5
6	Conv to mat at $33.35 a com shr	*S73, L27, G25*	7.50	....	26.5	9.90	29.8	10.5	6-30-63	Dec	....	2.40	1.63	1.70	1.48				6
7	Cont by New England Elec. System	*H5, B37, T17*	25.4	....	60.8	2.02	12.5	17.6	9-30-63	Dec	2.56	2.76	2.78	2.83	2.79	9 Mo Sep	2.71	2.53	7
8	do	*H5, O3, I2*	8.36	....	do			do				do							8
9	do	*K33, G25*	7.50	....	do			do				do							9
10	do	*F31, M59, H81*	10.0	....	do			do				do							10
11	do	*W35, H3, P53*	10.0	....	do			do				do							11
12	Assumed by Louisville & Nas. R.R.	*F29, E3,* NYS	11.5	....	361	See Louisville & Nashville Railroad													12
13	do	*R17, H23, B59*	4.00	....	do														13
14	Conv to matur. at $15 a com shr.	*L27,* NYS	10.3	....	44.0	9.06	24.2	20.3	9-30-63	Jun	d0.30	2.95	d1.22	d2.50	2.42	Fiscal year 1963		3.06	14
15	.....	R9, L33, D46	1.84	....	2.83	0.99	2.66	1.05	14-30-63	Apr	d1.38	d1.22	2.50	1.27	1.51	Fiscal year 1963		3.59	15
16	Cv to mat; at $9.19 per sh to 10-1-66	*S115, A14,* ASE	4.87	....	10.9	2.04	31.6	18.4	7-31-63	Jul	3.35	4.89	4.05	E2.82		Int. formerly 5½%			16
17	Offered in exch for Pfd Stk	NYSE	36.5	....	36.5	42.8	130	59.9	12-31-62	Dec	....	....	....	....	....				17
18	Not ref to 6-1-65 at lower int cost	*D23, F31,* NYS	40.0	....	126	79.5	280	92.8	3-31-63	Dec	6.43	10.33	7.15	8.09	5.19				18
19	Not ref to 4-1-67 at lower int cost	*D23, F31,* NYS	50.0	....	do			do		Dec		do				Dated Apr 1, 1962			19
20	Conv thru 9-1-67 into com at $38.88	*M57, B64,* NYS	17.5	....	35.2	6.93	52.8	18.5	12-31-62	Dec	2.08	2.90	3.19	2.87	3.22	Now Chemetron Corp			20
21	.....	*G27, L27,* NYS	29.1	....	117	89.5	425	157	12-29-62	Dec	16.44	18.61	19.51	20.33	14.82	9 Mo Sep	15.09	13.52	21
22	.....	*G27, L27,* NYS	17.7	....	do			do				do							22
23	.....	*G27, L27,* NYS	24.0	....	do			do				do							23
24	Not ref to 3-15-67 at lower int cost	*G27, L27,* NYS	35.0	....	do			do		Dec		do				Dated Mar 15, 1962			24
25	$4,500,000 called 5-1-63	*G25, D29,* NYS	55.5	....	188	87.3	394	54.9	12-31-62	Dec	4.33	5.23	4.51	5.31	3.97	9 Mo Sep	3.67	3.49	25
26	Now National Distillers & Chem.	*G25, H19,* NYS	24.5	....	188	See National Distillers & Chemical Corp.													26
27	.....	*B64*	7.16	....	89.8	19.8	55.2	33.2	12-31-62	Dec	3.56	3.77	3.50	3.40	3.74	12 Mo Sep	3.60	4.04	27
28	.....	*W35, D37, M57*	13.6	....	do			do		Dec		do							28
29	.....	*H19, G27, L27*	12.4	....	do			do		Dec		do							29
30	Call $350,000 10-15-63; 100.96	*T3, S119, L3*	9.65	....	do			do		Dec		do							30
31	.....	*V35, M57, B37*	18.0	....	do			do		Dec		do							31
32	.....	*H10, G27, L27*	27.0	....	do			do		Dec		do							32
33	.....	ASE	12.1	....	20.1	6.76	9.20	6.51	9-25-62	Sep	....	2.69	0.96	1.61	2.85				33
34	.....	NYSE	32.4	....	32.4	43.0	237	72.6	6-30-63	Dec	....	....	....	....	....	Int from Apr 19, 1963			34
35	No interest; call price rises to par	Z5, R28	23.1			....	....	....	.....	....	....	....	....	.....	....				35

1—Me. 3—N.J., R.I.; also N.J. tr. fds. 4—Me., Vt., Conn., R.I., N.J., Mass., N.Y., N.H.; also N.J. tr. fds. 7—Conn., Mass., Me., N.H., N.J., N.Y.; R.I.; also N.J. tr. fds. 8—N.J., N.Y., R.I., Me.; also N.J. tr. fds. 9—N.J., also N.J. tr. fds. 11—Me, Mass., N.Y., R.I.; also N.J. tr. fds. 12—N.J. tr. fds.

INDEX	Exchange*	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	National Research Corp. Cv Sub Deb 5s '76	jJ	A	X	0	5 100 '56	†103	†103	168	77	126½	90	127	105	118 Nov 27	118	120	3.13	4.17
2	•	National Steel Corp. . . . . 1st 3¼s '82	Mn	AA	X	0	2 99¼ '52	100	†101.67	104	79	86¼	84	87⅜	86	86⅜ Nov 19	86	88	4.03	3.55
3	•	do 1st 3¼s '86	mN	AA	X	0	2 99¼ '56	100	†102.41	104½	84¼	96	92⅜	96⅜	94	94⅜ Nov 21	93⅜	....	4.32	4.14
4	•	do 1st 4¼s '89	Jd	AA	X	0	2 99 '59	100	†102¾	104¼	97⅛	103⅞	101½	104½	102⅞	103½ Nov 27	102½	103½	4.39	4.47
5	•	National Tea Co. . . . . Cv Sub Deb 3¼s '80	mN	BB	Y	0	5 102 '55	†101½	†103¾	140	84⅜	123	90	107	91	88½ Nov 26	87	88½	4.47	3.95
6	•	do SF Deb 5s '77	fA	BBB	X	0	5 100 '57	100	†104½	109½	97⅛	103	100	103½	101	102½ Nov 8	100	....	5.00	5.00
7		Natural Gas Pipeline 1st Pipeline 4¼s '78	mN	A	X	0	.. 99½ '58	100	†102.95	102½	90	102¾	98	104⅛	102	.....	102	....	4.44	4.53
8		do 1st Pipeline 4¼s '79	Ao	A	X	0	.. 99⅛ '59	100	†103.45	101⅜	94	102¼	100⅜	104⅜	102	.....	102	....	4.44	4.53
9		do 1st Pipeline 5s '80	aO	A	X	0	.. 100 '60	100	†104.21	105½	100	101	99½	106¼	101	.....	103¾	....	4.67	4.81
10		do 1st Pipeline 4¼s '82	jJ	A	X	0	.. 100 '62	100	†104.39	....	....	103½	99⅞	103⅜	101¼	.....	101¼	....	4.52	4.56
11		do Deb 4¼s '78	jJ	BBB	X	0	.. 99 '58	100	†102.95	102½	85	104¼	100¼	104⅜	101⅛	.....	101⅛	....	4.60	4.67
12		do Deb 4¼s 81	mN	BBB	X	0	.. 99 '61	100	†103.58	99½	98¼	101⅛	98½	102¼	99	.....	101¼	....	4.64	4.69
13		New Bedford Gas & Edison. Nts A 3s '73	mN	AA	X	0	.. 100½ '48	p	†101.32	101⅛	82	89¼	87⅜	90⅜	88	.....	88¼	....	4.51	3.39
14		New England Elec. System . . . Deb 3s '67	Jd	BBB	X	0	.. 101½ '47	h	†100.64	101½	83	94¼	89½	95⅜	86	.....	95⅜	....	4.37	3.13
15		do Deb 3¼s '77	Jd	BBB	X	0	.. 102¼ '47	i	†102.88	104½	76	88¼	81	90¼	84	.....	87¾	....	4.50	3.70
16		New Eng. Gas & Elec. Assoc. . CT C 4s '71	mS	BBB	X	0	.. 101 '51	j	†101.48	102⅜	78	98	95½	98⅛	96⅜	.....	97⅛	....	4.39	4.10
17		New England Power Co. . . . . 1st B 3s '78	jJ	AA	X	0	6 101 '48	k	†102.17	105½	76⅛	85⅜	81½	87	84½	.....	84⅞	....	4.46	3.53
18		do 1st C 2½s '79	jJ	AA	X	0	6 100½ '49	t	†101.82	102½	74	81⅜	77⅜	83⅜	81	.....	81	....	4.45	3.39
19		do 1st D 2½s '81	Fa	AA	X	0	6 102½ '51	w	†103.01	102½	75	81⅛	76⅞	83⅛	81⅛	.....	81⅛	....	4.47	3.52
20		do 1st E 3¼s '82	Jd	AA	X	0	6 100⅞ '52	n	†102.41	103½	79½	85⅞	80⅞	87⅛	85⅜	.....	85⅜	....	4.41	3.79
21		do 1st F 3¼s '85	Jj	AA	X	0	6 101⅜ '55	f	†103.24	103	76⅛	84½	79	85⅜	84½	.....	84½	....	4.43	3.85
22		do 1st G 4½s '87	Fa	AA	X	0	6 102 '57	g	†105.06	106	92	100	94	101⅜	99⅜	.....	100	....	4.38	4.37
23		do 1st H 4s '88	Jd	AA	X	0	6 102⅛ '58	q	†105.52	103	86	94½	88½	96⅛	92½	.....	94½	....	4.37	4.23
24		do 1st I 4¼s '91	mN	AA	X	0	6 101⅜ '61	c	†106.34	101¾	100⅞	104	101	105½	102½	.....	102½	....	4.47	4.51
25		do 1st J 4¼s '92	jD	AA	X	0	6 101.4'62	b	†105.81	....	....	102	101⅜	102⅜	99½	.....	100	....	4.38	4.37
26	•	New England Tel. & Tel. . . . Deb 3s '82	aO	AAA	X	0	3 101⅛ '47	.....	†102.49	106	72½	84	78	85½	81⅓	82½ Sep 30	80	82½	4.40	3.64
27	•	do Deb 3s '74	Ms15	AAA	X	0	3 100⅛ '49	.....	†101.41	105½	77	88⅜	85	89	86⅜	87½ Oct 30	86⅜	....	4.57	3.47
28		do Deb 3¼s '77	jD15	AAA	X	0	3 101⅜ '52	.....	†102.66	104	78	88⅛	87	90½	87½	.....	87½	....	4.52	3.72
29		do Deb 3¼s '88	jD15	AAA	X	0	3 102½ '54	.....	†104.18	102½	74½	80½	78½	82½	80⅜	.....	81	....	4.40	3.85
30		do Deb 3¼s '91	mN15	AAA	X	0	3 101 '55	.....	†103.46	101½	75½	84⅜	79	83½	81⅛	.....	82½	....	4.37	3.95
31		do Deb 4s '93	Ao	AAA	X	0	3 102⅜ '58	.....	†106.87	103½	80½	93⅛	90⅜	95⅜	93½	.....	95½	....	4.29	4.19
32		do Deb 4¼s '99	Ao	AAA	X	0	3 101 '61	.....	4'66	107½	98⅜	104½	99½	105	101⅜	.....	103	....	4.46	4.49
33		do Deb 4¼s 2002	jJ	AAA	X	0	3 101 '62	.....	4.43'67	....	....	103¾	98⅞	104	101½	.....	101½	....	4.42	4.43

* On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.43. c—†101.72.
d—Deficit. f—†101.48. g—†101.87. h—†100.38. i—†101.70. j—†100.45. k—†100.61 on July 1. n—†100.71. p—†100.24. q—†102.40. t—†100.39 on July 1. w—†101.49.
[1] Pro forma. [2]Giving effect to new financing. [3]Common stock of Norton Co. [6]Due June 15.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cv into [3]com at $36.238 thru 6-20-76	*P2, E5,* ASE	3.50	....	8.23	Assumed by Norton Co.				Dec	....	....	....	....	....				1
2	.....	*K33, H19,* NYS	51.0	....	217	59.1	272	108	12-31-62	Dec	10.36	9.88	6.48	5.01	5.14	9 Mo Sep	4.17	3.88	2
3	.....	*K33, F31,* NYS	52.0	....	do			do		Dec		do							3
4	Not ref to 6-1-64 at lower int cost	*K33, H19,* NYS	80.0	....	do			do		Dec		do							4
5	Conv thru '65; at $19.15 a share	*H51, M37,* NYS	6.21	22.8	33.6	22.4	106	47	12-29-62	Dec	5.65	6.35	6.46	7.29	6.44				5
6	.....	*H51, F31, M57*	9.12	....	do			do		Dec		do				SF Call $480,000, 8-1-63			6
7	$1000,000 called 11-1-63 at 100	*D23, H6, F31*	27.5	....	213	6.47	27.3	37.1	12-31-62	Dec	2.83	2.55	2.51	2.50	2.61				7
8	Not ref to 4-1-64 at lower int.	*D23, H5, F31*	16.9	....	do			do		Dec		do				$1,050,000called4-1-63			8
9	Not ref to 8-1-65 at lower int. rate	*D23, H6, F31*	23.4	....	do			do		Dec		do				SF Call $800,000 10-1-63			9
10	Not ref to 1-1-67 at lower int. rate	*D23, H6, F31*	29.4	....	do			do		Dec		do				Dated Jan 1, 1962			10
11	.....	*D23, H6, F31*	32.6	166	do			do		Dec		do				$1,742,000 called 7-1-63			11
12	Not ref to 11-1-66 at lower int cost	*D23, H6, F31*	14.5	do	do			do		Dec		do				$500,000 called 11-1-63			12
13	Cont. by New Eng. Gas & Elec. Assn.	*H5*	4.25	....	12.5	2.57	5.89	3.20	12-31-62	Dec	4.97	5.56	5.50	4.81	4.72				13
14	.....	*F29, B64, G27*	10.7	....	350	13.2	62.7	73.7	9-30-63	Dec	2.38	2.32	2.29	2.23	2.35	12 Mo Sep	2.30	2.44	14
15	.....	*S32, E3, H19*	48.4	....	do			do		Dec		do							15
16	.....	*B64*	5.38	....	70.5	9.52	21.3	17.0	12-31-62	Dec	2.84	2.89	2.89	2.76	2.82	12 Mo Sep	2.69	2.79	16
17	Cont. by New England Elec. Syst.	*H5, O3*	11.0	....	[2]120	2.10	11.8	14.6	12-31-62	Dec	5.06	3.63	4.05	3.39	5.33	9 Mo Sep	4.37	6.81	17
18	do	*H5*	5.00	....	do			do				do							18
19	do	*H5, O3, D9*	12.0	....	do			do				do							19
20	do	*H5, A34, W23*	5.00	....	do			do				do							20
21	do	*K33, S5, U7*	25.0	....	do			do				do							21
22	do	*H6, S113, A11*	10.0	....	do			do				do							22
23	do	*H6, D46, S130*	10.0	....	do			do				do							23
24	do	M57, K7, W35	20.0	....	do			do				do				Dated Nov 1, 1961			24
25	do	*L27, E17, B41*	12.0	....	do			do				do				Dated Dec 1, 1962			25
26	Cont. by Amer. Tel. & Tel. Co.	*H5, B37,* NYS	40.0	60.0	386	5.81	76.9	89.8	3-31-63	Dec	5.20	5.91	5.13	6.15	6.44	12 Mo Sep	6.00	5.49	26
27	do	*H5, C54,* NYS	35.0	do	do			do				do							27
28	do	*K35, U7*	20.0	do	do			do				do							28
29	do	*H6, B37, C54*	30.0	do	do			do				do							29
30	do	*H6, A14, B64*	30.0	do	do			do				do							30
31	do	*H6, A14, L3*	45.0	do	do			do				do							31
32	Cont. by Amer. Tel. & Tel. Co.	*F31, L27, M57*	45.0	do	do			do				do							32
33	do	*F31, M57, D46*	50.0	do	do			do				do				Dated July 1, 1962			33

1—N.J.; also N.J. tr. fds. 2—Me., N.Y., N.J., R.I.; also N.J. tr. fds. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 5—N.J. tr. fds.
6—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 7—All New England Sts., Minn., N.J.. N.Y.. Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•New Jersey Bell Telephone..Deb 3⅛s '88	jJ15	AAA	X	0	6	103⅛ '48	.....	†103.95	107⅞	73½	81⅛	77⅞	83⅜	81½	81½ Jul 25	80	....	4.50	3.90
2		do Deb 2⅜s '90	Ms15	AAA	X	0	6	102⅛ '50	.....	†103.87	102½	68½	74	71½	78¼	74¼	.....	74½	....	4.42	3.69
3		do Deb 3⅛s '84	Mn	AAA	X	0	6	102⅞ '52	.....	†104.05	104¼	73	84¼	82⅜	86½	84⅜	.....	85	....	4.40	3.82
4		do Deb 3s '89	Mn	AAA	X	0	6	101 '54	.....	†103.23	101	72	77⅜	76	81	78⅜	.....	79½	....	4.38	3.78
5		do Deb 3⅛s '95	jD	AAA	X	0	6	101 '55	.....	†103.48	102	75	81	79½	83⅜	81⅝	.....	83¼	....	4.35	4.05
6		do Deb 3⅞s '93	Ao	AAA	X	0	6	101 '58	.....	†103.90	101	85	90¼	88½	92⅝	90	.....	92	....	4.37	4.21
7		do Deb 4⅛s 2000	mN	AAA	X	0	6	102⅛ '60	.....	†106⅞	107	101⅞	106	101⅞	108	105½	.....	105½	....	4.57	4.62
8		•New Jersey Junct. RR....1st Curr 4s '86	Fa	BBB	X	0	..	103½ '87	.....	NC	118	60½	76	69	69⅛	69	69⅛ May 22	68	85	5.10	4.69
9		•New Jersey Power & Lt.....1st 3s '74	Ms	AA	X	0	5	104⅛ '44	.....	†103⅜	110	75½	87½	83	88	84⅜	85½ Oct 30	....	86	4.61	3.47
10		do 1st 3s '78	Jd	AA	X	0	5	101⅜ '48	101½	†103⅛	105½	72	85⅜	83½	87½	84⅛	.....	84½	....	4.53	3.56
11		do 1st 2⅞s '79	Jd	AA	X	0	5	101 '49	j	†102.87	104⅜	74⅜	83	81½	84⅞	82	.....	82	....	4.55	3.50
12		do 1st 3⅛s '84	fA	AA	X	0	5	101¼ '54	p	†103.28	102	72½	82⅜	80½	84⅜	82⅜	.....	82½	....	4.44	3.77
13		do 1st 4⅛s '88	Mn	AA	X	0	5	102⅛ '58	k	†105.22	102½	91½	96⅜	93⅜	97⅞	95½	.....	96	....	4.40	4.29
14		do 1st 4⅛s '90	jJ	AA	X	0	5	101½ '60	m	†105.44	105	101⅛	107¼	104½	108	104	.....	104	....	4.61	4.68
15		New Orleans Gt. Nor. Ry....Inc. 5s 2032	jJ	B	Y	0	..	... '33	.....	100	104	7	67	55	83	67	.....	82	f....	Pd. 2½% int. July '63	
16		New Orleans Public Serv.....1st 3⅛s '74	jJ	A	X	0	4	103⅞ '44	†102⅛	†102⅜	109½	80	88⅜	86⅞	90½	88	.....	88⅜	....	4.52	3.52
17		do 1st 3⅛s '78	aO	A	X	0	4	102⅛ '48	g	†102.48	106	82½	86½	85	89	86½	.....	86¾	....	4.52	3.74
18		do 1st 4⅛s '83	Ao	A	X	0	4	103 '53	f	†103.94	105⅜	90	95⅜	93	98	95⅝	.....	96	....	4.44	4.29
19		do 1st 3⅛s '84	D	A	X	0	4	102⅜ '54	h	†103.95	102⅜	78	83	81	85⅜	83⅝	.....	84½	....	4.44	3.85
20		do 1st 4⅛s '87	Ao	A	X	0	4	100⅞ '57	i	†104.23	100⅛	91½	99⅝	97¾	102½	99½	.....	101½	....	4.41	4.44
21		do 1st 5s '91	Jd	A	X	0	4	101 '61	n	†105.53	101	99⅛	101	101	104½	101	.....	104½	....	4.70	4.78
22		do 1st 4½s '92	Ao	A	X	0	4	101 '62	q	†105.32	....	....	101½	96½	104	97	.....	101½	....	4.42	4.44
23		•New Orleans Terminal Co.....1st 3⅜s '77	mN	A	X	0	1	99¼ '52	100⅜	†102	100⅜	85½	No Sale		No Sale		85½ 1959	90	....	4.77	4.16
24		•N.Y. Cent. & Hudson Riv. RR....3½s '97	jJ	BB	Y	2	2	82¾ '16	.....	NC	114½	52¾	61½	51½	70½	60⅝	67 Nov 22	67	68½	5.56	5.09
25	•	do Michigan Central CT 3½s '98	Fa	B	Y	2	3	.....	.....	NC	97⅝	43	56¼	49½	63½	52¾	60⅜ Nov 29	.....		6.29	5.77
26	•	do Lake Shore CT 3½s '98	Fa	B	Y	2	3	.....	.....	NC	100	42	54	47⅜	59⅞	52½	57 Nov 21	56½	57	6.66	6.11
27		•New York Central RR.....Con A 4s '98	Fa	B	Y	0	3	84¾ '16	.....	NC	106½	42	58¾	49	65	55½	61⅝ Nov 29	.....		6.90	6.47
28	•	do Ref & Imp A 4½s 2013	aO	B	Y	0	3	95⅜ '14	.....	*110	98⅜	38	62⅜	50½	71	59½	66½ Nov 29	.....		6.92	6.80
29	•	do Ref & Imp C 5s 2013	aO	B	Y	0	..	94½ '22	.....	*105	103½	42	68	56	78	65½	72⅞ Nov 29	.....		6.68	6.87
30	•	do CT 6s '80	Ao	B	Y	0	..	Exch'55	b	†102	105	75	92½	81¼	98	88	96 Nov 29	.....		6.40	6.24
31		do – Equipments	.....	A	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.75	4.15	....	....

*On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. b†100.93¾.
f—†102.36. g—†101.31. h—†102.22. i—†100.74. j—†101.61. k—†101.97 m—†101.13. n—†100.91. p—†101.01. q†100.99.
[2]Giving effect to new financing. [6]Consolidated

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Period	Times Earned 1962	1963	INDEX
1	Cont. by Amer. Tel. & Tel. Co.	*H5, B37*, NYS	55.0	....	221	4.72	56.5	81.8	12-31-62	Dec	9.92	10.97	10.66	10.17	10.32	3 Mo Sep	9.83	8.62	1
2	do	*H5, O3*	15.0	....	do			do				do							2
3	do	*H5, D19, S5*	20.0	....	do			do				do							3
4	do	*H6, W28, A34*	25.0	....	do			do				do							4
5	do	*H6, S5, B41*	25.0	....	do			do				do							5
6	do	*H6, D19, E17*	30.0	....	do			do				do							6
7	do	*M35, B64, D37*	20.0	....	do			do				do							7
8	Gtd. p.&i. by N.Y. Central R.R.	A4, C54, H15, NYS	1.49	....	648	Assumed by New York Central Railroad													8
9	Cont. by General Public Util.	*M91, F51*, NYS	9.00	....	39.7	2.51	6.16	7.53	6-30-63	Dec	3.45	3.42	3.73	3.51	3.59	12 Mo Jul	3.81	3.49	9
10	do	*H5*	6.00	....	do			do		Dec		do							10
11	do	*L36*	3.50	....	do			do		Dec		do							11
12	do	*K33*	8.70	....	do			do		Dec		do							12
13	do	*K33, L37, S5*	7.50	....	do			do		Dec		do							13
14	do	*H6, C35, P42*	5.00	....	do			do		Dec		do							14
15	Interest arrears cleared 3-13-61	A4	4.12	....	10.2	Leased by Gulf, Mobile & Ohio Railroad Co.													15
16	Cont by Middle South Utilities, Inc.	*H5, G25*, W65	32.0	....	83.0	11.0	17.7	12.4	12-31-62	Dec	3.13	3.15	3.27	3.06	3.70	12 Mo Sep	3.53	3.21	16
17	do	*L37, B37, D37*	10.0	....	do			do				do							17
18	do	*E17, D19, P49*	6.00	....	do			do				do							18
19	do	*W35, H3, P2*	6.00	....	do			do				do							19
20	do	*H6, A34, G45*	6.00	....	do			do				do							20
21	.....	*E17, E3, D19*	15.0	....	do			do				do							21
22	.....	S5, D46, S77	8.00	....	do			do				do				Dated April 1, 1962			22
23	Gtd. by Southern Ry. Co.	*K6, W35*, NYS	5.85	....	265	See Southern Railway Co.													23
24	Assumed by N. Y. Central R.R. Co.	B64, B57, NYS	84.0	48.8	648	See New York Central Railroad													24
25	do	F67, K8, A4, NYS	17.8	137	do			do											25
26	do	B72, S5, L23, NYS	17.3	187	do			do											26
27	.....	U7, K8, A4, NYS	68.0	173	648	43.4	118	122	9-30-63	Dec	1.09	1.20	1.03	0.67	0.90	9 Mo Sep	0.70	0.85	27
28	.....	L27, B64, NYS	96.0	293	do			do				do							28
29	.....	B64, W12, NYS	64.0	293	do			do				do							29
30	.....	NYS	25.2	457	do			do				do							30
31	.....	*H5, P49, B41*	131	....	do			do				do							31

1—N.Y., Me., N.H. 2—Me., N.Y., R.I. 3—R.I. 4—Conn., Me., Mass., N.H., N.Y. 5—Conn., Mass., Me., N.J., N.Y., N.H., R.I., Vt.; also N.J. tr. fds. 6—Me., Mass., N.H., N.Y., Conn., N.J.; also N.J. tr. fds. 7—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price &	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•N.Y., Chi. & St. L. RR.....Ref E 3½s '80	Jd	A	X	0	1	101 '45	‡100⅝	‡102	106	77	87	83½	87	86½	86¾ Nov 27	86¾	88	4.25	3.70
2		• do Ref F 3s '86	Ao	A	X	0	1	102⅜ '46	101⅜	†103⅜	102⅜	77	80½	79½	82	80½	81⅜ Oct 22	81⅜	....	4.27	3.69
3		do Ref G 3¼s '78	Ms	A	X	0	1	101 '53	100	†102	104	80	89	86	90	83	.....	87	....	4.94	4.16
4		• do Inc Deb 4½s '89	jD31	BB	Y	0	2	100⅛ '55	100⅛	†103⅜	102¼	79	89½	85	90	88	88 Nov 29	.....	.....	Pd. 2½% int. Jun. '63	
5		do Equipments	.....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.35	4.00	....	....
6		•New York Connecting RR..1st B 2¾s '75	aO	A	X	0	3	100 '45	g101	102	106½	49¾	65	53⅛	71	59¾	67⅞ Nov 27	67⅞	70	6.48	4.10
7		•N.Y. & Harlem RR....Ref (1st) 3½s 2000	Mn	A	X	2	4	.....	.....	NC	118½	82⅜	87	83	89	89	89 May 8	.....	.....	4.07	3.94
8		• do A 4s 2043	jJ	BBB	X	0	..	.....	'43	NC	116	62½	71½	68	76	70¾	73 Oct 31	73	....	....	5.48
9		• do B 4s 2043	jJ	BBB	X	0	..	.....	'43	NC	119½	62½	71¼	67	76	70	73 Oct 24	73	77½	....	5.16
10		•N. Y., Lack & West. Ry. 1st & Ref A 4s '73	Mn	B	Y	2	..	93 '33	.....	NC	105½	38	45	37½	55½	39¾	41 Nov 29	.....	.....	....	9.71
11		• do 1st & Ref B 4½s '73	Mn	B	Y	2	..	96½ '23	.....	NC	111	41	48½	40	58	46⅜	52 Nov 21	41	47⅜	....	9.43
12		•N.Y., N.H. & Hart...1st & Ref A 4s 2007	jJ	DD	Z	0	..	.....	104	104	85	16½	20⅞	12	20⅞	16⅛	17⅛f Nov 29	.....	.....	Def. Jul. '63 int.	
13		• do (due 7/1) Conv Inc A 4½s 2022	May	D	Z	0	..	.....	100	j100	78½	5½	7⅞	4⅜	8⅜	6⅜	6¼f Nov 29	.....	.....	Omit May '63 int.	
14		• do Harlem River 1st A 4½s '73	Jj	DDD	Z	0	..	98⅛ '53	100⅜	101⅜	102½	41	64½	57⅛	55½	50	55½f Oct 10	53f	55½	Def. July '63 int.	
15		do Equipments	.....	BBB	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.35	3.95	....	....
16		•N.Y. Power & Light Corp.....1st 2⅞s '75	Ms	AA	X	0	6	102⅛ '45	†101⅜	†102	106¼	76½	86⅜	80⅜	87¼	84⅜	85⅜ Nov 19	85½	....	4.32	3.23
17		•N.Y. & Putnam RR.....1st Con 4s '93	aO	B	Y	2	..	.....	'94	NC	95	36½	58	52⅜	64¾	55½	58½ Nov 21	57	61¾	7.06	6.47
18		•New York State El. & Gas....1st 2½s '77	Jj	AA	X	0	5	102½ '47	f	†102.64	103½	81	79½	79½	82	79½	79½ Jun 6	79½	82	4.50	3.37
19		do 1st 3s '78	Ao	AA	X	0	5	100½ '48	h	†101.82	100⅜	77	85⅜	83	87	85½	.....	85½	....	4.41	3.50
20		do 1st 3½s '84	Mn	AA	X	0	5	102½ '54	r	†103.74	104	79	85	82	86⅜	83½	.....	84½	....	4.44	3.84
21		do 1st 3½s '85	mS	AA	X	0	5	102½ '55	w	†103.90	102½	78	85¼	83	87½	86	.....	86	....	4.40	3.92
22		do 1st 4½s '87	Mn	AA	X	0	5	101½ '57	i	†105.20	108	96	104	101	105½	103	.....	103	....	4.41	4.49
23		do 1st 3½s '88	Fa	AA	X	0	5	101⅛ '58	t	†104.32	101½	83½	92⅜	89½	94⅛	90½	.....	92½	....	4.39	4.18
24		do 1st 4½s '91	Mn	AA	X	0	5	102 '61	u	†106.22	102	99½	103½	101	105½	103	.....	103	....	4.43	4.49
25		do SF Deb 4½s '92	Jd	A	X	0	7	100⅞ '62	a	†105.14	.....	.....	102½	98½	103¼	99¼	.....	101½	....	4.41	4.43
26		•N.Y. Sus. & Western RR Term. 1st 4s '94	Jj	BB	Y	0	..	Reorg '53	100	102	86¾	50	63⅞	60⅛	71	64⅛	69 Oct 22	69	73	5.91	5.50
27		• do 1st & Con A 4s 2004	Jj	B	Y	0	..	Reorg '53	100	103	70	40⅜	58	48	68	59⅜	68 Nov 29	.....	.....	6.13	5.89
28		• do(Due Jan. 1) Gen Inc A 4½s 2019	May	C	Z	0	..	Reorg '53	.....	100	65½	14	30	18	35½	25½	31⅜f Nov 7	31⅜	f...	Omit May '63 int.	

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†100.82. d—†101.63. g—On Oct. 1st. h—†100.49. i—†101.39. j—On May 1. r—†102.00. t—†101.21. u—†101.98. w—†101.96. [1]Pro forma. [2]Giving effect to new financing. [6]Fxd. chgs. & const int.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Ratified merger into Norfolk	*H5, B37*, NYS	47.9	....	163	36.6	58.3	32.3	9-30-63	Dec	3.35	3.86	3.58	2.99	3.12	9 Mo Sep	2.97	3.11	1
2	& Western Ry.	*H5, B37*, NYS	34.5	....	do			do		Dec		do							2
3	.....	*W35, B41, R35*	9.01	....	do			do		Dec		do							3
4	Interest paid since issuance	*B64, U7*, NYS	28.9	91.4	do			do		Dec	[6]2.59	[6]3.01	[6]2.82	[6]2.36	[6]2.47				4
5	.....		35.8	....	do			do		See times earned above									5
6	Gtd. jointly by Penna & New Haven RRs	*H6, B37*, NYS	19.4	....	19.4	See guarantor railroads													6
7	Gtd. by N. Y. Central R.R. Co.	U7, W65, NYS	6.80	....	14.2	Leased to New York Central				R.R. Co.									7
8	do	H56, E13, NYS	0.47	11.1	do			do											8
9	do	H56, B72, NYS	7.35	11.1	do			do											9
10	Assumed by Erie-Lackawanna R.R.	A4, B72, NYS	12.1	....	321	See Erie-Lackawanna R.R.													10
11	do	G33, A2, NYS	8.71	....	do			do											11
12	No int July '61; arrears 10%	NYS	76.8	9.06	205	8.30	21.4	25.8	9-30-63	Dec	0.73	d0.25	d1.11	d1.57	d0.66	9 Mo Sep	d0.73	d0.76	12
13	No interest 5-1-61; arrears 13¼%	NYS	52.8	85.9	do			do		Dec	[6]0.54	[6]Nil	[6]Nil	[6]Nil	[6]Nil	Reorg. petition			13
14	No int 7-1-61, arrears 10⅜%	*H8S, K7*, NYS	7.06	....	do			do		See times earned above									14
15	.....		32.3	....	do			do		Dec		do							15
16	Assumed by Niagara Mohawk Pwr.	*H5, B59*, NYS	48.8	....	559	See Niagara Mohawk Power				Corp.									16
17	Assumed by N. Y. Central R. R. Co.	A4, H57, NYS	2.25	....	648	See New York Central R. R.				Co.									17
18	.....	*H5, O3*, NYS	13.0	....	212	11.3	29.4	23.3	9-30-63	Dec	3.92	3.49	3.69	3.71	3.77	12 Mo Sep	3.74	3.68	18
19	.....	*H5*	5.50	....	do			do				do							19
20	.....	*K7, S5*	20.0	....	do			do				do							20
21	.....	*H19, E3, S119*	15.0	....	do			do				do							21
22	.....	*B64, D46, L83*	25.0	....	do			do				do							22
23	.....	*K7, S5, A14*	25.0	....	do			do				do							23
24	Not ref. to 5-1-66 at lower int. rate	*K7, S5, A14*	25.0	....	do			do				do							24
25	Not ref to 6-1-67 at lower int rate	*K7, S5, B2*	14.7	186	do			do				do				$300,000 called 6-1-63			25
26	Conv into equal amt 1st & Consol A 4s	NYS	1.08	....	7.07	0.49	1.11	2.63	9-30-63	Dec	d2.49	d3.41	d1.91	d2.37	d2.03	9 Mo Sep	d2.22	d2.44	26
27	.....	NYS	1.16	1.08	do			do		Dec		do							27
28	No int. since '56; arrears 13¼% max	NYS	4.00	2.24	do			do		Dec	Nil	Nil	Nil	Nil	Nil				28

1—N.Y., Mass., Conn., N.J., Vt., Me., N.H., (also E3¼s) R.I.; also N.J. tr. fds. 2—N.Y. 3—R.I. 4—N.Y., Me., Minn., R.I.; also N.J. tr. fds. 5—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 6—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 7—Conn.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	New York Telephone Co...Ref D 2⅞s '82	jJ15	AAA	X	0	2	103 '47	.....	†103.18	103⅛	71	82	75⅞	81¾	78	79½ Nov 22	78½	....	4.43	3.50
2	•	do Ref E 3⅛s '78	Fa	AAA	X	0	2	101⅛ '48	.....	†102.14	107⅞	78⅝	83	83½	87½	85⅜	86½ Nov 22	86½	....	4.49	3.75
3	•	do Ref F 3s '81	jJ	AAA	X	0	2	101⅛ '48	.....	†102.19	106⅜	73½	85	80	84⅜	82	82⅛ Nov 12	82	....	4.45	3.64
4	•	do Ref H 3s '89	aO15	AAA	X	0	2	101⅛ '54	.....	†102.94	101½	71	80½	75½	83½	78½	79½ Oct 31	....	79½	4.32	3.77
5	•	do Ref I 3⅛s '96	Ao	AAA	X	0	2	100⅛ '56	.....	†102.88	100½	74½	86⅛	81	84½	81	82½ Nov 27	82⅛	86	4.15	3.90
6	•	do Ref J 4½s '91	Mn15	AAA	X	0	2	101⅛ '57	.....	†104.37	107	91½	104½	99⅜	104⅝	101	101½ Nov 20	101⅜	102½	4.36	4.39
7	•	do Ref K 4½s '93	jJ	AAA	X	0	2	102⅛ '58	.....	†105.14	102⅛	89	99½	93½	99½	95	95 Nov 22	95	97	4.30	4.26
8		do Ref L 4½s '97	aO	AAA	X	0	2	101½ '60	....	104½'65	101⅜	97½	103	100⅞	104⅞	102⅝	.....	103	....	4.47	4.49
9		do Ref M 4½s 2002	Jj	AAA	X	0	2	102½ '62	....	†106.809	....	....	104½	100⅝	105½	103½	.....	103¼	....	4.45	4.47
10		do Ref N 4½s 2000	Jj	AAA	X	0	2	103½ '63	....	104¾'68	....	....	....	....	103⅝	97⅜	.....	98	....	4.36	4.33
11	•	New Zealand (Gov't).....5½s '70	jD	*BBB	Q	0	..	99 '58	100	100½'68	105½	98	104⅜	99½	105¼	99⅞	104½ Nov 21	104½	....	4.73	5.25
12	•	do 5⅜s '76	aO15	*BBB	Q	0	..	97½ '61	0'64	101'71	99½	97½	105⅜	98¾	107	103	107 Nov 7	103½	104½	5.26	5.49
13	•	do 5½s '77	Mn	*BBB	Q	0	..	97½ '62	*100	101'71	..	....	98¼	93	102⅝	98	102⅝ Nov 21	102½	102¾	4.97	5.10
14		Newark Electronics..Cv Sub Deb 5½s '82	Ao	.....	..	0	..	100 '62	0'68	105	....	....	101	82	83	78	.....	80	....	7.25	6.56
15	•	Niagara Mohawk Power.....Gen 2¾s '80	Jj	AA	X	0	3	101⅛ '50	k	†103.23	102½	73½	81	77⅝	81⅝	77½	80 Nov 18	80½	....	4.51	3.41
16	•	do Gen 2¾s '80	aO	AA	X	0	3	101⅛ '50	p	†102.35	101⅞	73	83½	79	84½	81⅝	81⅛ Nov 15	80¼	81	4.49	3.55
17		do Gen 3⅛s '81	jD	AA	X	0	3	101.8'51	q	†102.82	104½	80	88	86	89⅞	87½	.....	87½	....	4.44	3.86
18	•	do Gen 3½s '83	Fa	AA	X	0	3	101⅛ '53	j	†103.12	106	81½	89¾	85⅝	91	88	88 Sep 17	88	....	4.46	3.97
19	•	do Gen 3½s '83	aO	AA	X	0	3	100⅛ '53	g	†102.38	104⅛	75	87½	80½	87½	84	84 Nov 12	85	....	4.42	3.82
20		do Gen 3½s '84	fA	AA	X	0	3	102½ '54	s	†103.63	102⅝	75	83	80½	84½	83	.....	83	....	4.42	3.76
21		do Gen 3⅜s '86	Mn	AA	X	0	3	101⅛ '56	x	†103.81	101½	83½	89½	86⅜	90⅞	89½	.....	89½	....	4.41	4.06
22	•	do Gen 4½s '87	mS	AA	X	0	3	100⅞ '57	y	†105.28	111	97½	105½	103	103⅜	103⅜	105 Nov 21	104¼	....	4.54	4.65
23		do Gen 3½s '88	Jd	AA	X	0	3	101⅛ '58	z	†105.00	101⅛	86½	95¼	90½	95⅝	92⅜	.....	92½	....	4.39	4.18
24		do Gen 4¼s '90	Ao	AA	X	0	3	100⅛ '60	m	105.55	105½	98	105½	102½	105½	104	.....	104	....	4.49	4.56
25		do Gen 4½s '91	mN	AA	X	0	3	101 '61	h	105½	101	98⅜	103½	100½	103⅝	101¼	.....	101¼	....	4.42	4.44
26	•	Nippon Tel. & Tel. Public...15-yr 6s '76	Ao15	*BBB	..	0	..	95½ '61	100	0'71	98⅜	93⅝	100½	93¾	103⅜	98	103 Nov 21	103	....	5.66	5.81
27	•	do Gtd 6s '77	mS15	*BBB	..	0	..	96 '62	0'64	0'72	....	....	98⅜	95⅜	103½	97⅞	103⅞ Nov 21	102⅜	103	5.68	5.81
28	•	do Gtd 5⅜s '78	jJ15	*BBB	..	0	..	96¾ '63	0'65	0'73	....	....	....	....	103¾	98	99½ Nov 27	99⅛	100	5.75	5.75
29		Nixon-Baldwin Chem....Sub Deb 6½s '80	mN	B	Y	R	..	... '60	102½	105	81½	67	89	74	88	80	.....	82	....	8.52	7.92
30	•	Nopco Chemical.....Cv Sub Deb 4¾s '87	jJ	BB	Y	0	..	Rts '62	0'73	†108	....	....	117	101½	120	110	111½ Nov 29	.....		3.99	4.26
31	•	Norfolk & Western Ry.....1st Con 4s '96	aO	AAA	X	2	6	... '10	.....	NC	143	86	97	91⅝	97	93	94½ Nov 18	93	94½	4.40	4.24
32		North Pennsylvania RR.....3½s '72	jD	BB	Y	0	..	101½ '52	.....	†101.60	100½	70	78	68	80	69	.....	80	....	6.68	4.53
33		North Shore Gas (Mass.)....1st B 4s '75	jD	BB	X	0	12	101⅛ '55	c	†102.83	101⅜	84	88	86	96½	86	.....	86	....	5.68	4.65
34	•	Northern Central Ry....Gen Ref 4½s '74	Ms	A	X	0	13	96½ '27	.....	NC	133½	78½	83¾	80	97	87	94 Oct 7	94	96	4.97	4.68
35	•	do Gen Ref 5s '74	Ms	A	X	0	13	101⅛ '24	.....	NC	143¼	87½	89½	88	98⅞	91	98⅞ Nov 7	....	99	5.10	5.04
36		Northern Chem. Industries..Deb 5½s '69	jD	.....	..	0	..	... '55	100	100	93	50	75	70	80	70	.....	72	....	....	7.63

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Reflecting reorganization plan. c—†101.02. d—Deficit. g—†100.48. h—†101.16. j—†101.35. k—†101.91. m—†100.77. p—†100.84. q—†101.34. s—†101.78. x—†101.18. y—†100.78. z—†101.21. [2]Giving effect to new financing. [3]Before depreciation. [4]Preliminary. [5]Pro forma. [7]Not reported. [8]Reflecting merger with Virginian Ry.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Amer. Tel. & Tel. Co.	*H5, B37*, NYS	125	....	893	24.4	196	239	12-31-62	Dec	6.50	6.87	6.78	7.18	7.19	12 Mo Sep	6.31	5.84	1
2	do	*M85, B64*, NYS	60.0	....	do			do		Dec		do							2
3	do	*M85, B64*, NYS	90.0	....	do			do		Dec		do							3
4	do	*M85, B64*, NYS	75.0	....	do			do		Dec		do							4
5	do	*M85, B64*, NYS	55.0	....	do			do		Dec		do							5
6	do	*M85, B64*, NYS	70.0	....	do			do		Dec		do							6
7	do	do	65.0	....	do			do		Dec		do							7
8	do	*H6, S5, D46*	60.0	....	do			do		Dec		do							8
9	do	*H6, B2, B41*	60.0	....	do			do		Dec		do				Dated Jan 1, 1962			9
10	do	*H6, B2, B37*	70.0	....	do			do		Dec		do				Dated Jan. 1, 1963			10
11	SF Call $395,000 12-1-63; 100	*K7*, NYS	8.82													$395,000 called 6-1-63			11
12	.....	K7, B64, NYS	20.0			....	....	....	.....	....	....	....	....	....	....	Dated Oct. 15 1961			12
13	.....	*K7, B65*, NYS	25.0			....	....	....	.....	....	....	....	....	....	....	Dated May 1, 1962			13
14	Cv to mat; at $10 a sh to 4-1-67	B127, H45, A14	2.00	....	2.93	0.30	8.67	2.57	8-31-62	Aug	....	....	....	....	....	Dated April 1, 1962			14
15	.....	*H5, B41*, NYS	40.0	....	559	14.5	54.9	60.3	12-31-62	Dec	3.09	3.00	2.97	2.93	3.23	12 Mo Sep	3.13	3.14	15
16	.....	*M85, B64*, NYS	40.0	....	do			do				do							16
17	.....	*M85, B64, G25*	15.0	....	do			do				do							17
18	.....	*M85, B64*, NYS	25.0	....	do			do				do							18
19	.....	*F31, E3*, NYS	40.0	....	do			do				do							19
20	.....	*K33, U7*	25.0	....	do			do				do							20
21	.....	*F31, E3, L27*	30.0	....	do			do				do							21
22	.....	*M85, B64*, NYS	50.0	....	do			do				do							22
23	.....	*F31, K33, E3*	50.0	....	do			do				do							23
24	Not ref to 4-1-65 at lower int	do	50.0	....	do			do				do							24
25	Not ref to 11-1-66 at lower int.	M57, K7, W35	40.0	....	do			do				do				Dated Nov. 1, 1961			25
26	Unconditionally guaranteed by Japan	*D23, F31*, NYS	15.0	....	1179	41.4	146	87.5	3-31-63	Mar	5.02	6.13	6.23	5.00	3.52				26
27	do	*D23, F31*, NYS	18.5	....	do			do		Mar		do							27
28	do	do	20.0	....	do			do		Mar		do				Dated July 15, 1963			28
29	.....	*L23, B101*	3.99	....	6.76	1.09	4.43	1.74	12-31-62	Dec	....	....	....	1.43	1.62				29
30	Cv to mat; at $27.50 a share	*W35*, NYS	5.69	....	11.7	1.30	14.4	5.38	12-31-62	Dec	....	16.65	8.00	4.72	3.93	Dated July 11, 1962			30
31	.....	*H27*, B72, NYS	30.3	3.18	199	94.6	130	48.8	9-30-63	Dec	[8]10.44	[8]10.12	[8]10.06	10.42	11.57	9 Mo Sep	10.51	10.94	31
32	Gtd. prin. & int. by Reading Co.	*H5, B37, D19*	6.00	....	6.41	Leased to Reading Co.				....	....	....	....	....	....				32
33	Controlled by New Eng. Elec. System	*H6, S130, N4*	2.50	....	3.50	0.21	1.43	2.33	12-31-62	Dec	2.47	2.55	2.42	2.57	2.77	9 Mo Sep	3.11	3.02	33
34	Int. & prin. provided for under lease	*K33*, A4, NYS	6.43	1.50	16.3	Leased to Pennsylvania R.R.													34
35	do	*K33*, S73, NYS	8.30	do	do			do											35
36	.....	*W35*	4.45	....	4.45	0.36	2.16	1.07	7-31-63	Jul	....	....	....	....	....				36

2—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—N.J., N.Y., Conn., Me., Minn., Vt., R.I., Mass., N.H., Wash.; also N.J. tr. fds. 6—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 9—Conn., Mass., N.H., N.Y., Me. 10—N.Y.; also N.J. tr. fds. 11—Conn., Mass., N.H., N.Y., Me. 12—Me., Mass., N.Y., R.I. 13—Me., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Northern Illinois Gas.....1st 3½s '79	Jj	AA	X	0	3	102 '54	m	†103.21	105⅞	82	91½	89	92	89½	.....		90	4.44	3.88
2		do 1st 3½s '81	Ao	AA	X	0	3	100.8'56	k	†103.06	101½	79¾	93	91	93½	91	.....		92⅝....	4.38	4.04
3		do 1st 5s '84	Jd	AA	X	0	3	100⅛'59	p	104.76	104½	98	105½	104	106	105	.....		105	4.61	4.76
4		do 1st 4¼s '85	jJ	AA	X	0	3	100⅛'60	r	†104.37	103¾	99	105	101	104½	102	.....		102¾....	4.42	4.50
5		Northern Ind. Pub. Serv....1st C 3½s '73	fA	AA	X	0	4	102⅛ '43		†101⅝ †101⅞	108	80	90½	88½	91⅞	87	.....		89⅜....	4.44	3.48
6		do 1st J 4½s '89	Jj15	AA	X	0	4	101⅛ '59	l	†105.32	100⅛	93¾	101¾	99⅛	103½	101	.....		101½....	4.40	4.43
7		do 1st K 4¼ '90	Fa15	AA	X	0	4	102⅛ '60	q	†106.45	106	100½	106⅝	99⅜	107⅜	104½	.....		104½....	4.57	4.66
8		do 1st L 4½s '92	Ms15	AA	X	0	4	101½ '62	b	†105.68	....	....	107¼	97	103¾	99¾	.....		100	4.38	4.37
9		do 1st M 4½s '93	Ao15	AA	X	0	4	102⅜ '63	a	†106.67	....	....	....	....	103½	101½	.....		101¼....	4.42	4.44
10		do Cv Deb 4s '76	aO18	A	X	0	5	Rts '61		..... †104	125	113½	123	102½	129	113	.....		121	2.13	3.28
11		•Northern Natural Gas.....Deb 3½s '73	mN	A	X	0	14	101 '53	h	†101.90	105½	75	93	91¼	96	93	95	Nov 18	94¼....	4.36	3.84
12		• do Deb 3½s '73	mN	A	X	0	14	101½ '54	f	†102.23	103⅞	81	93½	88⅜	94	92⅜	92⅞	Nov 18	92¾....	4.17	3.50
13		• do Deb 3½s '74	mN	A	X	0	14	100½ '54	g	†101.85	104	82½	96	87⅝	96½	93½	93½	Nov 13	93¼....	4.00	3.49
14		• do Deb 4½s '76	mN	A	X	0	14	99½ '57		100 †104	106½	95½	102½	98½	102	99½	101	Nov 29	.....	4.40	4.45
15		• do Deb 4½s '77	mN	A	X	0	14	100 '57		100 †104	105⅛	95	103½	99½	104½	100⅜	100⅜	Nov 22	100½103¾	4.48	4.56
16		• do Deb 4½s '78	mN	A	X	0	14	100⅜ '58	n	†103⅜	102½	96	104⅝	100½	103½	99⅜	100½	Nov 13	100½....	4.57	4.60
17		• do Deb 5½s '79	mN	A	X	0	14	100 '59		100 †104½	106¼	100	105½	102⅝	105⅛	103	105½	Nov 15	105 105½	4.68	4.88
18		• do Deb 4½s '80	mN	A	X	0	14	100½ '60	s	†104.48	104⅝	99¾	104	101⅜	105	102½	102½	Nov 26	102½103¾	4.68	4.76
19		• do Deb 4½s '81	mN	A	X	0	14	101 '61	y	†105.37	104½	101	106	102½	105½	103½	104	Nov 15	104	4.58	4.72
20		• do Deb 4⅝s '81	mN	A	X	0	14	100⅜ '61	w	†104.47	101½	100½	103⅝	101	103½	99⅜	101½	Nov 4	101¼....	4.52	4.57
21		• do Deb 4⅜s '83	jJ	A	X	0	14	99.7 '63	0'66	†104.13	....	....	....	....	100½	99⅜	100½	Nov 29	.....	4.30	4.35
22		•Northern Pac. Ry. (Due 1/1) Gen 3s 2047	QrFeb	BB	X	2	8	.....	.....	NC	94⅜	31½	60	56	62½	59⅛	61⅞	Nov 26	61 63	4.73	4.73
23		• do Pr Ln & Ld Gr 4s '97	QrJan	BBB	X	2	9	96½ '14	.....	NC	127¾	59⅜	88½	81	91¼	87½	89⅛	Nov 27	89⅛ 90	4.63	4.48
24		• do CT 4s '84	aO	BBB	X	0	10	99½ '54	101½	102½	105⅜	82	94⅞	92⅛	96	94	95½	Nov 27	95⅛....	4.36	4.21
25		• do Ref & Imp A 4½s 2047	jJ	BB	Y	0	8	97 '14	.....	†110	110	33½	95	90	98	93	95	Nov 29	.....	4.73	4.73
26		•No. States Pr. Co. (Minn.)....1st 2¾s '74	Fa	AA	X	0	1	101 '44	.....	†101½	105½	78	85½	81⅛	86	83	85	Jul 23	85¼....	4.63	3.22
27		• do 1st 2¾s '75	aO	AA	X	0	1	101 '45	†100⅝	†101⅝	103¼	74⅛	86½	81⅞	86½	84	84¾	Nov 29	.....	4.50	3.55
28		• do 1st 3s '78	jJ	AA	X	0	1	101⅛ '48	j	†102.22	102⅞	100	82¾	82¾	85¾	84	84	Jul 16	84½....	5.40	3.57
29		• do 1st 2¾s '79	fA	AA	X	0	1	101¼ '49	t	†102.46	102⅛	75	No Sale		80	80	80	Oct 16	.....	4.51	3.44
30		• do 1st 3¼s '82	Jd	AA	X	0	1	101⅛ '52	u	†102.59	104⅞	77⅛	85	82	87	85	87	Oct 18	 87	4.24	3.71
31		• do 1st 3¼s '84	aO	AA	X	0	1	102½ '54	v	†103.64	102⅜	75½	83	78	85	80	81	Nov 19	81	4.53	3.85
32		• do 1st 4¼s '86	mS	AA	X	0	1	101⅛ '56	x	†104.26	104	89	100¼	96⅞	100	97	98	Nov 6	 97	4.38	4.32
33		• do 1st 4s '88	jJ	AA	X	0	1	100 '58	100	†103.32	100	87	97½	91½	97½	94	95⅜	Nov 26	95½ 95¾	4.30	4.20
34		• do 1st 5s '90	jD	AA	X	0	1	100 '60	100	†104.49	106	100	106	103⅜	105	103⅜	104¾	Nov 29	.....	4.69	4.77
35		• do 1st 4⅞s '91	fA	AA	X	0	1	100⅜ '61	z	†104.91	104⅞	100⅜	104	103	104	103½	104	Nov 22	104	4.61	4.67
36		• do 1st 4⅜s '92	Jd	AA	X	0	1	101⅝ '62	c	†105.80	....	....	102	100½	No Sale		102	1962	99½100½	4.40	4.39

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—101.95. b—101.44, '68. c—†101.74. d—Deficit. e—†100.39. f—†100.78. g—†100.30. h—†100.58. j—†100.97. k—†100.63. l—101⅛. m—†101.41. n—†100.26. p—†100.65. q—102.10, '65. r—†100.35. s—†100.28. t—†101.11. u—†100.85. v—†101.79. w—100.28, '65. x—†101.18. y—†100.87. z—†100.38. [2]Giving effect to new financing. [4]$100 Deb & $41 cash for three shs.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*F29, H5, G25*	51.4	....	132	11.1	28.3	47.2	9-30-63	Dec	5.21	6.05	5.36	5.09	5.88	12 Mo Sep	5.94	6.45	1
2	.....	*H6, M43*	13.2	....	do			do				do							2
3	Call $400,000 12-12-63; 100.65	do	18.8	....	do			do				do							3
4	Not ref. to 7-1-65 at lower int.	*F31, K7, L27*	28.8	....	do			do				do				$592,000 called 12-12-63			4
5	.....	*H6, A14,* U7	40.1	....	213	20.1	47.4	43.9	9-30-63	Dec	5.54	5.47	4.40	4.70	5.05	12 Mo Sep	5.00	4.02	5
6	Not ref. to 1-15-64 at lower int.	*H6, D19, L3*	25.0	....	do			do				do							6
7	Not ref to 2-15-65 at lower int.	*H6, D19, L3*	15.0	....	do			do				do							7
8	Not ref to 3-15-67 at lower int cost	*H6, D19, L3*	20.0	....	do			do				do				Dated March 15, 1962			8
9	Not ref to 4-15-68 at lower int cost	*F31, G27, S5*	30.0	....	do			do				do				Dated April 15, 1963			9
10	[4]Cv to mat at $47	H6, G27, K7	19.9	190	....			do				do							10
11	.....	*B64,* NYS	17.0	....	312	8.93	41.9	74.0	6-30-63	Dec	3.66	3.88	3.28	3.13	3.19	12 Mo Sep	3.62	3.65	11
12	.....	*B64, E3,* NYS	27.2	....	do			do				do							12
13	.....	do	14.5	....	do			do				do							13
14	Not ref to 11-1-64 at lower int	do	22.5	....	do			do				do				$1,500,000 called 11-1-63			14
15	.....	*B64, E3,* NYS	22.0	....	do			do				do				$1,000,000 called 11-1-64			15
16	.....	do	27.0	....	do			do				do				Call $1,000,000 11-1-63			16
17	Not ref. to 11-1-64 at lower int.	do	23.0	....	do			do				do				Call $1,000,000 11-1-63			17
18	Not ref to 11-1-65 at lower int	do	20.0	....	do			do				do							18
19	Not ref. to 11-1-66 at lower int.	do	35.0	....	do			do				do							19
20	Not ref to 11-1-66 at lower int.	do	20.0	....	do			do				do							20
21	Not ref to 7-1-68 at lower int.	*B64,* NYS	30.0	....	do			do				do				Dated July 1, 1963			21
22	.....	C105, M104, NYS	53.6	95.6	277	69.0	112	39.1	9-30-63	Dec	2.98	3.13	2.62	2.43	2.80	9 Mo Sep	2.24	2.81	22
23	.....	*K1,* S73, NYS	95.6	....	do			do				do							23
24	.....	*M85, B64,* NYS	38.2	....	do			do				do							24
25	.....	*M83,* S73, NYS	17.6	149	do			do				do							25
26	.....	S5, C25, NYS	5.00	....	311	19.2	56.2	63.4	9-30-63	Dec	4.35	4.84	4.81	4.13	4.07	12 Mo Sep	4.11	4.19	26
27	.....	*S83, B64,* NYS	75.0	....	do			do				do							27
28	.....	*M57, K5,* NYS	10.0	....	do			do				do							28
29	.....	*E17, L23,* NYS	15.0	....	do			do				do							29
30	.....	*L27, R19,* NYS	21.5	....	do			do				do							30
31	.....	*H6, D19,* NYS	20.0	....	do			do				do							31
32	.....	*M57, K7,* NYS	15.0	....	do			do				do							32
33	.....	*M57, K7,* NYS	30.0	....	do			do				do							33
34	.....	*H6, A14,* NYS	35.0	....	do			do				do							34
35	.....	*M57, K7,* NYS	20.0	....	do			do				do							35
36	.....	*H6, D19,* NYS	15.0	....	do			do				do				Dated June 1, 1962			36

1—All N.E. States, N.Y., N.J., Minn., Wash.; also N.J. tr. fds. 3—Cal., Conn., Me., N.J., N.Y., R.I., N.H. 4—Conn., Me., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 5—N.J. tr. fds. 8—Me., R.I., N.Y. 9—Me., Mass., N.Y., R.I. 10—N.Y., R.I. 11—Me., Mass., N.H., N.Y., R.I., Vt. 13—Me., Mass., N.H., N.Y. 14—N.H.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•Northern States Pr. (Wisc.)...1st 2¾s '77	Ao	AA	X	0	4	101½ '47	100⅞	†102½	101¾	74⅛	84¾	78¼	83¾	82¾	82¾	Jun 28	82¼	....	4.45	3.19
2	•	do 1st 3s '79	Ms	AA	X	0	4	102⅜ '49	j	†102.98	102¾	80	No Sale		No Sale		80	1961	84	85¾	3.39	3.55
3	•	do 1st 4⅛s '87	Jd	AA	X	0	4	100 '57	s	†103.68	104⅛	95½	102¼	99⅜	104	101	101	Nov 21	101¼	....	4.54	4.56
4		•Northrop Corp.....Cv Sub Deb 5s '79	jJ	BB	Y	0	..	100 '59	100	†104.00	177½	85	171	111	134¼	114	120½	Nov 29	.....		3.25	4.15
5		Northwest Natural Gas.....1st 5⅛s '84	Fa	BBB	X	0	3	100 '59	100	†104.28	101	93	....	....	103¼	102½	.....		103¼	....	4.87	4.96
6		do 1st 5⅛s '86	jJ	BBB	X	0	3	99 '61	100	†103.79	101	99	....	....	103¼	100	.....		103¼	....	4.88	4.96
7		•Northwestern Bell Tel.....Deb 2⅞s '84	Jd	AAA	X	0	1	101.1'50	.....	†102.63	102½	72⅜	77	74⅝	77	75	75¼	Apr 16	78	....	4.63	3.53
8	•	do Deb 3½s '96	Fa	AAA	X	0	1	102½ '56	.....	†104.93	78	78	80¼	78½	80⅜	80⅜	80⅜	Jun 14	79	....	4.49	4.11
9		do Deb 4⅛s '89	Mn	AAA	X	0	1	101 '57	.....	†103.65	106	95½	103½	97⅛	101⅜	99¾	.....		100¼	....	4.36	4.36
10		do Deb 4⅛s '98	Jd	AAA	X	0	1	101½ '60	....	†105.30‡	104⅜	100½	107	103	109¼	105	.....		105	....	4.59	4.64
11		do Deb 4⅜s 2003	Ms	AAA	X	0	1	102 '63	....	†105½ '68	....	....	....	....	102⅜	99½	.....		99½	....	4.40	4.39
12		Northwestern Public Service...1st 3s '73	aO	BBB	X	0	2	101⅛ '46	i	†101.61	103½	80	88⅞	85½	89⅞	88	.....		88	....	4.56	3.40
13		do 1st 5⅛s '87	jJ	BBB	X	0	2	102⅜ '61	k	†106.81	102½	102⅛	....	....	106	104	.....		105	....	4.89	5.00
14		•Norway (Kingdom of).....SF Ext 4½s '65	Ao	*BBB	Q	0	..	97⅛ '36	•100	e•100	107½	20½	101½	99½	101½	99½	99⅝	Nov 14	99½	....	4.38	4.27
15	•	do SF Ext 4½s '65	Ao15	*BBB	Q	0	..	100 '55	100	h100	102	95¾	101	99¼	101½	99¾	100	Nov 27	100¼	....	4.06	4.23
16	•	do SF Ext 5½s '73	aO	*BBB	Q	0	..	98 '58	0'62	1½'68	102½	95½	102⅞	97	103½	99	102	Nov 13	101⅜	....	3.10	3.19
17	•	do Ext 5½s '76	Mn	*BBB	Q	0	..	97½ '61	0'64	1'71	98½	95	103	95½	103	98	102½	Nov 29	.....		5.25	5.37
18	•	do Ext 5½s '77	fA	*BBB	Q	0	..	96½ '62	0'66	1'72	....	....	102½	96⅝	103½	98	101⅜	Nov 26	101⅜	101¾	5.35	5.41
19	•	do Ext 5½s '78	Mn	*BBB	Q	0	..	98½ '63	0'66	1'73	....	....	....	....	99⅞	96	99⅞	Nov 29	.....		5.25	5.27
20		•Norway Municipalities Bank...SF 5s '70	Jd	.....	Q	0	..	97 '30	•100	•100	105	21⅞	100	98⅜	100⅝	98⅜	99	Nov 29	98⅜	....	5.19	5.05
21		Norwich & Worcester RR...1st B 4½s '67	Ms	BBB	Y	0	..	101 '47	.....	100	103½	30	45	38	68	45	.....		68	....	....	6.60
22		♦Nuclear Corp....Cv Sub Inc Deb 5½s '76	Apr	.....	Y	0	..	Rts '61	.....	†104½	115	95	110	62	77	59	70 f	Nov 29	.....		Pd. 5½% int. Apr. '63	
23		•Ohio Edison Co.....1st 3s '74	mS	AA	X	0	9	102¼ '44	†101½	†102⅝	108⅝	79	91⅛	84⅛	91	86½	87¾	Nov 22	87¾	....	4.54	3.45
24	•	do 1st 2⅞s '75	Ao	AA	X	0	9	101 '45	100⅓	†102⅜	106	76½	86⅜	81¾	86½	84½	85½	Nov 22	85½	86¼	4.30	3.22
25	•	do 1st 2⅞s '80	Mn	AA	X	0	9	102½ '50	101⅓	†103⅝	103	75½	79¾	78½	79⅜	79⅜	79⅜	Nov 8	78⅛	80½	4.64	3.66
26		do 1st 3½s '84	Jj	AA	X	0	9	102 '54	t	†103.75	106	78⅛	84½	82	86⅜	84⅜	.....		84⅜	....	4.43	3.83
27		do 1st 3½s '85	Mn	AA	X	0	9	100⅛ '55	u	†102.59	100⅜	77¾	84	81¼	85¾	84⅛	.....		84⅛	....	4.43	3.86
28		do 1st 4¼s '88	Ms	AA	X	0	9	101⅜ '58	v	†104.93	105½	90	98	95½	100⅝	98	.....		98¼	....	4.37	4.32
29		do 1st 4½s '89	Ao	AA	X	0	9	101½ '59	w	†104.88	101½	93½	101⅞	97½	103½	101	.....		101½	....	4.40	4.43
30		do 1st 4⅛s '91	Jd	AA	X	0	9	101⅛ '61	f	†105.92	103½	101	105⅝	102¾	107½	103½	.....		104	....	4.49	4.56

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. e—As whole only. f—†101.56. h—Plus ½% for each year or fraction to maturity. i—†100.78. j—†101.79 on June 11. k—†102.07. s—†100.08. t—†101.53. u—†100.48. v—†101.55. w—†101.08.
[2]Giving effect to new financing. [4]Dollar bonds only. [7]Pro forma. [8]Due 7-1-63; warrants attached.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by No. States Pwr Co. (Minn.)	*K5, W35*, NYS	15.9	....	34.0	0.96	4.67	9.25	12-31-62	Dec	3.98	3.86	3.78	3.24	3.02	12 Mo Sep	3.09	2.88	1
2	do	*H5, D19*, NYS	8.60	....	do			do		Dec		do							2
3	do	*H6, D19*, NYS	9.40	....	do			do		Dec		do				$100,000 called 6-1-63			3
4	Conv into com at $19¼ a shr to matur	*S99, B64*, NYS	8.45	....	17.4	3.51	118	77.2	7-28-63	Jul	7.29	6.88	8.07	7.05	9.17	Fiscal year 1963		5.68	4
5	Not ref to 2-1-64 at lower int.	*L27*	7.00	....	39.8	1.54	5.62	6.86	9-30-63	Dec	2.52	2.73	3.12	3.46	3.20	12 Mo Sep	3.44	3.01	5
6	Not ref to 7-1-66 at lower int.	do	6.50	....	do			do		Dec		do							6
7	Controlled by Amer Tel & Tel	*M85, B64*, NYS	60 0	....	[2]200	3.02	40.7	87.6	12-31-62	Dec	10.36	11.83	9.71	9.04	9.33	9 Mo Sep	8.09	8.00	7
8	do	*M85, B64*, NYS	25.0	....	do			do				do							8
9	do	*F29, H3, H45*	30.0	do	do			do				do							9
10	do	*H6, A16, B37*	45.0	....	do			do				do							10
11	do	*F31, E3*	40.0	....	do			do				do				Dated March 1, 1963			11
12	.....	*F29, L17*	6.28	....	17.1	1.12	3.44	4.23	9-30-63	Dec	2.91	3.24	3.11	3.43	3.20	12 Mo Sep	3.26	3.46	12
13	.....	*H6, B59, I2*	4.00	....	do			do		Dec		do							13
14	.....	*B64, W35*, NYS	[4]9.26			....	....	....	.....	....	....	....	....	....		Call $1,049,000 10-1-63			14
15	.....	*K33, H19*, NYS	[4]6.84			....	....	....	.....	....	....	....	....	....		Call $780,000 10-15-63			15
16	.....	*H19, K33*, NYS	[4]17.5			....	....	....	.....	....	....	....	....	....		Call $525,000 10-1-63			16
17	.....	*H19, K33*, NYS	18.0			....	....	....	.....	....	....	....	....	....					17
18	.....	*H19, K33*, NYS	20.0			....	....	....	.....	....	....	....	....	....		Dated Aug 1, 1962			18
19	.....	*H19, K33*, NYS	25.0			....	....	....	.....	....	....	....	....	....		Dated May 1, 1963			19
20	Gtd. by Kingdom of Norway	*L27*, M14, NYS	[4]2.63			....	....	....	.....	....	....	....	....	....		$115,000 called 6-1-63			20
21	Int. provided for under N.H. lease	*A4*	1.80	....	1.80	Leased to N.Y., N.H., & Hartford R.R. Co.													21
22	Cv to mat; $4 to 4-1-69	B37, A14, ASE	2.09	....	3.00	0.40	4.06	1.99	12-31-62	Dec	....	....	....	....		Dated Nov. 1, 1961			22
23	.....	*M85, B64*, NYS	31.0	....	309	31.8	56.0	51.9	12-31-62	Dec	6.31	5.39	5.09	4.64	4.62	12 Mo Oct	4.58	4.17	23
24	.....	do	26.1	....	do			do				do							24
25	.....	do	58.0	....	do			do				do							25
26	.....	*H5, B41, A14*	25.8	....	do			do				do							26
27	.....	*M85, B64, D37*	24.7	....	do			do				do							27
28	.....	do	40.0	....	do			do				do							28
29	.....	*H6, A14, D19*	30.0	....	do			do				do							29
30	.....	*M85, B64, D37*	30.0	....	do			do				do							30

1—Conn., N.J., N.Y., Mass., Me., N.H.; R.I.; also N.J. tr. fds. 2—Conn., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.H., N.J., N.Y. also N.J. tr. fds.
4—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—All N.E. States, N.Y., N.J., Minn., N.H., Wash.; also N.J. tr. fds.
9—Conn., Me., N.H., N.J., N.Y., R.I., Vt., Mass.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	Ohio Power Co. 1st 3s '71	Ao	AA	X	0	1 ... '41	*101½	*101½	109½	80	91	87	93	90	90 Oct 28	90½	91½	4.56	3.31
2	♦	do 1st 3¼s '68	aO	AA	X	0	1 101¼ '38	*101	*101	110¾	85¾	98	93	98	94¼	95 Nov 26	95	95⅞	4.42	3.42
3		do 1st 3¼s '81	aO	AA	X	0	1 102⅛ '51	102	†103½	105¾	81	87⅞	85¾	89⅞	87⅜	.....	87⅛	....	4.45	3.87
4		do 1st 3¼s '83	Jj	AA	X	0	1 102⅛ '53	†102½	†103⅛	105⅜	79½	86¾	84½	88⅝	86½	.....	86½	....	4.46	3.90
5		do 1st 3¼s '84	Ao	AA	X	0	1 102¼ '54	†102	†103⅛	102½	77	82¾	80	84¾	83	.....	83	....	4.43	3.76
6		do 1st 3¼s '85	mS	AA	X	0	1 101 '55	100⅞	†103	103¼	80	85⅝	83	87⅝	83¾	.....	85½	....	4.44	3.94
7		do 1st 4¼s '86	mN	AA	X	0	1 100⅛ '56	j	†103.87	104½	90	98½	95⅝	100	98½	.....	98⅜	....	4.36	4.31
8		do 1st 4¼s '87	mN	AA	X	0	1 100⅛ '57	k	†104.57	106½	98	107⅝	103	107	104	.....	104	....	4.59	4.68
9		do 1st 4¼s '89	Ao	AA	X	0	1 102½ '59	v	†106.19	103½	94½	103⅞	101½	105⅝	102½	.....	102¾	....	4.44	4.50
10		*Oklahoma Gas & Electric 1st 2¾s '75	Fa	AA	X	0	8 101 '45	†101⅝	†101½	105	76	86½	80¾	86½	84½	84¾ Nov 29	.....		4.55	3.24
11	•	do 1st 3s '79	Jd	AA	X	0	8 101 '45	u	†102.76	108	81	No Sale		No Sale		98 1952	81½	....	4.65	3.67
12	•	do 1st 3¼s '82	Ms	AA	X	0	8 100⅛ '52	g	†102.75	103	82	86	83	85	85	85 Jun 17	86⅜	....	4.47	3.89
13	•	do 1st 3¼s '85	Jd	AA	X	0	8 101 '55	q	†103.01	101½	101	83¾	83¾	No Sale		83¾ 1962	80½	....	4.67	4.02
14	•	do 1st 4¼s '87	Jj	AA	X	0	8 101⅛ '57	s	†104.49	105	91	103¾	99½	102½	100	102 Oct 14	101	....	4.43	4.45
15	•	do 1st 3¼s '88	Jd	AA	X	0	8 101 '58	f	†104.21	96½	87	93½	87	95	95	95 Jan 3	92½	....	4.39	4.18
16	•	do 1st 4¼s '93	Ms	AA	X	0	8 100⅛ '63	a	†104½	....	....	....	....	99⅞	99½	99¾ Aug 26	98	....	4.37	4.33
17		*Olin Mathieson Chem. Cv Deb 5¼s '82	mN15	BB	Y	0	11 100 '57	0'68	†104½	133	97	120½	106	121	113⅜	120 Nov 29	.....		4.00	4.57
18	•	do Cv Sub Deb 5¼s '83	Ms	BB	Y	0	11 100 '58	0'69	†104¾	133½	97⅜	120⅞	105¼	121¼	113	118¾ Nov 29	.....		4.20	4.62
19		165 Broadway (N.Y.) [9]ws 1st SF 5½-5¾s '70	fa	CCC	Y	0	.. Extd'61	*101	*100	93	14	93½	84	100	85	.....	100	....	4.50	4.50
20		Orange & Rockland Utilities. 1st 4¼s '88	Jd15	A	X	0	10 102¼ '58	t	†105.80	98½	90	100⅜	92	102½	90⅜	.....	100	....	4.50	4.50
21		do 1st G 4¼s '91	Ao15	A	X	0	10 101¼ '61	c	†105.65	103½	100½	105	96	108¼	98¼	.....	103¼	....	4.66	4.72
22		*Oriental Development Co. Extd Deb 5¼s '58	mN	.....	Q	0	.. 90 '28	.....	NC	195	25¼	208¼	208¼	No Sale		208¼ f 1962	215 f	....	Exchange offer	
23	•	do Extd Deb 5¼s '68	mN	*BBB	Q	0	.. ..	.....	NC	99½	63	100½	98	100½	98	100 Oct 28	100	....	5.50	5.50
24		*Oslo (City of) Ext 5½s '73	Jd	.....	Q	0	.. 97½ '58	0'63	2'68	102½	94	103½	95	104	99⅝	100 Sep 9	102⅛	....	5.20	5.39
25	•	do SF Ext 5½s '75	Jd15	.....	Q	0	.. 99 '60	0'65	.....	102½	96¼	104½	97½	106	101	103½ Nov 14	102½	....	5.45	5.60
26	•	do SF Ext 5½s '77	Ao	.....	Q	0	.. 98 '62	0'67	.....	....	....	101⅜	95¾	103	98	99¾ Aug 21	100	101⅜	5.50	5.50
27	•	do SF Ext 5½s '78	Jd15	.....	Q	0	.. 97⅔'63	0'68	0½'73	....	....	....	....	98¾	95¾	98¾ Nov 29	.....		5.32	5.31
28		[4]Oswego Falls Corp. Cv Sub Deb 4¼s '76	Ao15	BBB	X¶	0	11 101¼ '56	100	†102.65	126	80	127	102	134	104	.....	104	109	....	3.90
29		Otter Tail Power. Cv Deb 5¼s '67	mN	BBB	X¶	0	4 100 '57	.....	†102½	175	100	205	160	218	155	.....	218	....	....	2.41
30		do 1st 4¼s '91	Fa	A	X	0	2 101½ '61	w	†107.44	103⅜	95	105½	98	108¼	98	.....	103½	....	4.64	4.71
31		Outdoor Development. Sub Deb 7¼s '76	Jd	CC	Y	0	.. ... '61	100	†107½	76	50	52	32	57	35	.....	48	....	....	15.83
32		do Units	.....	.....	..	0	.. 74 '61	.....	.....	74	32	31	10	30	15	.....	25	....	Units	....
33		*Owens-Illinois Glass. SF Deb 3¾s '88	Jd	AA	X	0	3 100½ '58	h	†104.80	100½	84	94	91⅜	95	92	92⅛ Nov 18	92⅛	94	4.30	4.10
34		*Oxford Paper Co. Cv Sub Deb 4¼s '78	aO	BB	Y	0	11 100 '58	0'69	†103½	128½	100	127	105½	116½	107¼	111 Nov 27	111	112¼	3.78	4.28
35		Ozark Air Lines. Cv Sub Deb 6½s '78	Jd15	CCC	Y	0	.. 100 '63	0'71	106 '65	....	....	....	....	107	100	.....	105	107	....	6.08

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—100.34. c—†101.15. f—†101.05. g—†101.06. h—100.43. j—†100.4. k—†100.78. p—†101.67. q—†100.79. r—†101.78. s—†101.01. t—†102.28. u—†101.28. v—†102.37. w—†101.13.
[2]Giving effect to new financing. [3]Before depreciation. [4]Now Sealright-Oswego Falls. [9]Due 5-1-70, each $1,000 bond carries shrs Cl A common.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Amer. Electric Power	M55, M57, ASE	15.0	....	269	22.0	45.7	36.6	9-30-63	Dec	3.85	3.62	4.34	3.56	3.84	12 Mo Sep	3.77	4.27	1
2	do	*D23*, V16, ASE	55.0	....	do			do				do							2
3	do	*F39, E3, K5*	15.0	....	do			do				do							3
4	do	*H5, B37, D19*	22.0	....	do			do				do							4
5	do	*H6, E17, D19*	20.0	....	do			do				do							5
6	do	*F31, E3, K7*	17.0	....	do			do				do							6
7	do	*F31, M57, H88*	28.0	....	do			do				do							7
8	do	*H6, B37, D19*	25.0	....	do			do				do							8
9	do	do	25.0	....	do			do				do							9
10	.....	*H6, P49*, NYS	35.0	....	[2]140	12.8	20.8	17.2	12-31-62	Dec	5.01	4.31	3.85	4.13	4.82	12 Mo Oct	4.74	4.84	10
11	.....	do	10.0	....	do			do		Dec		do							11
12	.....	*E17, D21*, NYS	12.0	....	do			do		Dec		do							12
13	.....	*M57, W35*, NYS	15.0	....	do			do		Dec		do							13
14	.....	*H6, S5*, NYS	20.0	....	do			do		Dec		do							14
15	.....	*M57, W35*, NYS	15.0	....	do			do		Dec		do							15
16	Not ref to 3-1-68 at lower int cost	*M57, W35* NYS	15.0	....	do			do		Dec		do				Dated March 1, 1963			16
17	Cv to mat., at $50 to 11-15-72	*D23, E3*, NYS	47.9	....	324	68.4	362	91.8	12-31-62	Dec	1.78	3.56	3.40	3.27	3.40				17
18	Cv to mat., at $50 thru 3-1-73	*D23, E3*, NYS	40.0	....	do			do		Dec		do							18
19	Int. 5½% thru 4-30-65, then 5¾%	A11, R19, D47	5.22	....	8.47	0.09	0.13	0.88	4-30-62	Apr	[3]1.79	[3]1.74	[3]1.37	[3]1.47	[3]1.31				19
20	Series F bonds	*H6, D19, P49*	10.0	....	57.8	2.75	10.8	9.61	12-31-62	Dec	2.53	2.74	2.95	2.88	2.84	12 Mo Sep	2.70	2.93	20
21	Not ref to 4-16-66 at lower int. rates	*M57, E2, K7*	12.0	....	do			do		Dec		do							21
22	Offer settlement to resume service	NYS	0.10			....	....	....	.....	....	....	....	....	....	....				22
23	Assented to '52 debt resumption plan	NYS	2.39			....	....	....	.....	....	....	....	....	....	....				23
24	.....	*K33, H19*, NYS	8.00			....	....	....	.....	....	....	....	....	....	....				24
25	.....	*K33, H19*, NYS	10.0			....	....	....	.....	....	....	....	....	....	....				25
26	.....	*K33, H19*, NYS	10.0			....	....	....	.....	....	....	....	....	....	....				26
27	.....	*K33, H19*, NYS	10.0			....	....	....	.....	....	....	....	....	....	....	Dated June 15, 1963			27
28	Cv to 4-1-66; at $26.67 a share	*H31, G25, G27*	3.16	....	6.17	5.11	21.9	5.80	12-31-62	Dec	7.52	8.34	4.49	5.77	8.11	$312,000 called 4-15-63			28
29	Conv. to mat.; at $12½ to 12-31-64	*H6*	0.20	32.0	[2]40.1	0.62	3.36	12.2	9-30-63	Dec	3.30	3.97	2.89	2.95	3.23	12 Mo Sep	3.20	3.49	29
30	Call $74,000 on 2-1-63	*H5, P49, S5*	6.86	....	do			do				do							30
31	.....	*C85, D21, W9*	2.71	....	3.00	....	....	....	.....	Mar	....	....	1.29	0.76	0.93				31
32	Units: $50 deb, wrrt, 6 shrs common	do	....	....	....														32
33	.....	*L17, G27*, NYS	48.0	....	96.5	69.6	219	63.6	12-31-62	Dec	11.11	12.40	10.64	9.82	9.58				33
34	Cv to mat; at $42½ per com to 10-1-70	*B64, G25*, NYS	10.0	....	19.0	12.6	26.4	5.37	12-31-62	Dec	5.25	3.24	3.76	4.50	5.67				34
35	Conv to mat; at $4⅜ to 6-14-68	*A34*	3.00	3.44	6.44	2.76	5.49	3.98	6-30-63	Jun	d0.54	1.01	1.36	2.75	3.57	Dated June 15, 1963			35

1—N.J., N.Y., Mass., Conn., Vt., Me., R.I., N.H.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 3—Me., N.Y., also N.J. tr. fds.
4—N.H., N.Y., also N.J. tr. fds. 8—Cal., Conn., Ill., Kan., Md., Mich., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds.
9—Conn., Minn., N.H., N.J., N.Y., R.I., Wash., Mass.; also N.J. tr. fds. 10—Conn., Me., Mass., N.H., N.Y.; also N.J. tr. fds. 11—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Du eand Interest Dates		S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Pacific Air Lines w/s..Cv Sub Deb 6½s '76	jJ	.....	..	0	..	Unit'61	0'66	5'64	159	140	178	128	150	104	.....		140	150*	Units	....
2		Pacific Finance Corp....Cap Deb 4½s '67	Ms	BB	Y	0	..	99⅛ '55	100	†100.45	102	88	96	96	101	96	.....		98	....	5.18	4.59
3		do Deb 4½s '71	aO	BBB	X	0	..	98⅛ '56	.....	0'66	100⅞	92	100	100	102	98½	.....		98½	....	4.86	4.69
4	•	Pacific Gas & Elec.....1st Ref I 3½s '66	Jd	AA	X	0	1	102⅜ '36	*100	100	112⅜	88⅞	98	96	98½	97	97¼	Nov 26	97½	....	4.57	3.58
5	•	do 1st Ref J 3s '70	jD	AA	X	0	1	101⅜ '41	f	101⅓	109⅜	82	93⅓	88⅓	94⅓	90⅜	91⅓	Nov 29	.....		3.39	3.27
6	•	do 1st Ref K 3s '71	Jd	AA	X	0	1	105 '41	*101	†104	110⅓	83	93	89¼	94⅓	89⅓	91⅓	Nov 29	.....		4.29	3.28
7	•	do 1st Ref L 3s '74	Jd	AA	X	0	1	104 '44	*104	†104	110⅓	78⅓	90⅓	85¼	91	87⅓	88⅓	Nov 29	.....		4.35	3.39
8	•	do 1st Ref M 3s '79	jD	AA	X	0	1	107⅜ '45	*107	†106	111⅞	74⅓	86⅛	81	86⅓	83⅓	83⅓	Nov 27	83½	....	4.45	3.58
9	•	do 1st Ref N 3s '77	jD	AA	X	0	1	105.3'45	*105	105	111	75	87	82⅜	87⅛	84⅜	84⅜	Nov 12	85	....	4.48	3.52
10	•	do 1st Ref P 2¾s '81	Jd	AA	X	0	1	100⅛ '46	*102	102	102⅞	70⅛	81⅛	76⅞	82	78	78	Nov 26	78	82⅛	4.55	3.53
11	•	do 1st Ref Q 2¾s '80	jD	AA	X	0	1	100 '47	*103	103	104⅜	73	84¾	78⅓	84⅜	80½	82⅞	Nov 27	81½	82⅞	4.48	3.56
12	•	do 1st Ref R 3¼s '82	Jd	AA	X	0	1	100⅛ '48	*102½	102⅓	106⅓	74⅓	86⅛	81⅓	84⅜	83	84½	Nov 19	83⅓	84⅓	4.42	3.75
13	•	do 1st Ref S 3s '83	Jd	AA	X	0	1	100⅛ '49	*102½	102⅓	105⅓	75	83⅓	78⅓	83⅞	81⅓	81⅓	Nov 29	.....		4.40	3.66
14	•	do 1st Ref T 2¾s '76	Jd	AA	X	0	1	102 '50	*102½	102⅓	103⅓	78	86⅜	82⅓	86⅛	84⅜	84⅜	Sep 14	84	86⅛	4.55	3.48
15	•	do 1st Ref U 3⅛s '85	jD	AA	X	0	1	101⅞ '52	*104	104	106⅛	78⅓	89	83⅓	88	85⅓	85⅓	Nov 13	86⅛	....	4.10	3.62
16	•	do 1st Ref W 3⅛s '84	jD	AA	X	0	1	101⅛ '54	*104	104	102⅜	75	85⅛	80	85⅓	82	83⅓	Nov 7	83	83⅓	4.32	3.73
17	•	do 1st Ref X 3⅛s '84	Jd	AA	X	0	1	100⅞ '54	103	103	102⅜	75⅞	85⅜	80⅓	86	82⅓	83⅓	Nov 12	83	83⅓	4.32	3.73
18	•	do 1st Ref Y 3⅜s '87	jD	AA	X	0	1	101⅓ '55	f	†103.23	104⅛	78	87⅓	82⅜	88	85⅛	85⅛	Nov 8	85⅜	86⅓	4.42	4.00
19	•	do 1st Ref Z 3⅜s '88	jD	AA	X	0	1	101⅓ '56	f	†103.09	100⅓	78	85⅓	82	85⅓	83⅓	83⅓	Nov 15	83	85	4.50	4.10
20	•	do 1st Ref AA 4⅛s '86	jD	AA	X	0	1	100 '57	f	†103.79	107¼	94	104⅓	100	104	100⅛	100⅝	Nov 22	100¾	....	4.42	4.47
21	•	do 1st Ref BB 5s '89	Jd	AA	X	0	1	100⅓ '57	*f	†104.68	111	99⅓	106⅞	103⅜	106⅜	104½	104½	Nov 29	.....		4.68	4.77
22	•	do 1st Ref CC 3⅜s '78	jD	AA	X	0	1	101⅓ '58	f	†104.52	101⅜	85	97	91	97	92⅛	92⅝	Nov 29	.....		4.52	4.04
23	•	do 1st Ref DD 4⅛s '90	Jd	AA	X	0	1	100 '58	*f	†104.33	104½	90⅓	104	100	104	100	100	Nov 29	.....		4.50	4.50
24	•	do 1st Ref EE 5s '91	Jd	AA	X	0	1	100 '59	*f	†104.35	107	95⅞	107⅛	103⅛	106⅓	104	104½	Nov 26	104½	....	4.94	5.02
25	•	do 1st Ref FF 4⅜s '92	Jd	AA	X	0	1	100 '60	*f	†104.52	105⅛	97⅓	104⅜	100⅜	104⅓	102	104	Nov 29	.....		4.37	4.43
26	•	do 1st Ref GG 4⅛s '93	Jd	AA	X	0	1	100 '61	*f	†104.68	101	99⅞	104⅓	100	104⅓	100	101	Nov 21	100⅛	101	4.47	4.48
27	•	do 1st Ref HH 4⅜s '94	Jd	AA	X	0	1	100 '62	*f	†104.68	....	....	....	....	103⅜	99⅓	103⅜	99	100	Nov 26	99⅜	100	4.42	4.39
28	•	do 1st Ref II 4½s '95	Jd	AA	X	0	..	100 '62	*f	†104.84	....	....	....	....	....	....	100⅜	98⅛	99	Nov 12	98⅜	100	4.34	4.31
29		Pacific Gas Transmission Cv Deb 5½s '86	Fa	.....	..	0	..	100 '61	0'71	†105.04	144	123	135	105	125	110	.....		111	118	....	4.66
30		Pacific Lighting Gas.....Deb A 5s '80	aO	A	X	0	..	100⅝ '60	u	†104.75	104½	98	101	100	104½	100	.....		104	....	4.65	4.80
31		Pacific Northwest Bell Tel...Deb 4½s '94	mN	AAA	X	0	3	101 '61	.....	4.03'66	101	100	103⅛	98⅞	103⅛	100⅜	.....		101¾	....	4.40	4.42
32		do Deb 4⅜s 2002	mS	AAA	X	0	3	102 '62	.....	5½'67	....	....	102⅜	101⅓	102⅓	99½	.....		99½	....	4.40	4.39
33		do Deb 4½s 2003	Ao	AAA	X	0	3	102½ '63	.....	8'68	....	....	....	....	103⅓	101½	.....		101½	....	4.42	4.43
34		Pacific Petroleums.....Cv Deb 5s '77	Jj	B	Y	0	..	104 '57	0'67	†104¾	196	80	116	94	110	100	.....		103½	....	4.63	4.83
35		do ww SF Deb 5½s '73	Ao	BB	Y	0	..	102 '58	t	†103⅜	114	85	117	105¼	118	101	.....		112½	....	3.86	4.88
36		do ex-w SF Deb 5½s '73	Ao	BB	Y	0	..	102 '58	t	103¾	95	92	100½	94	102⅜	100½	.....		102¼	....	5.19	5.37

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—Based on fixed charges after reorganization. f—Same as regular call price. h—100.45 from 12-1-63. j—On July 1. m—†100.40. p—†101.98. r—Beginning 8-1-62. t—†101.45. u—†100.58. [1]Pro forma. [2]Giving effect to new financing. [3]10 Mos Dec; prior fiscal Feb

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cv to mat; at $4½ to 1-1-64	*W9*	1.80	....	4.58	1.46	3.52	2.37	6-30-63	Dec	....	....	....	1.88	1.43	10 shs per $100 deb			1
2	Sub to all other borrowed funds	*B64, H81*	8.40	....	198	....	....	....	.....	Dec	1.52	1.38	1.24	1.29	1.24	6 Mo Jun	1.23	1.28	2
3	.....	*B64, H81, F81*	18.0	....	do	....	....	....	.....	Dec		do							3
4	.....	*B64, L17,* NYS	0.93	....	[2]1371	52.3	183	160	12-31-62	Dec	4.37	3.42	3.60	3.71	3.63	9 Mo Sep	3.72	3.33	4
5	.....	*B64, S82,* NYS	18.5	....	do			do		Dec		do							5
6	.....	*S82, B127,* NYS	23.8	....	do			do		Dec		do							6
7	.....	*G27, L27,* NYS	109	....	do			do		Dec		do							7
8	.....	*B64,* NYS	77.4	....	do			do		Dec		do							8
9	.....	*F29, B37,* NYS	48.0	....	do			do		Dec		do							9
10	.....	*H5, I3,* NYS	23.1	....	do			do		Dec		do							10
11	.....	*B64, E3,* NYS	63.1	....	do			do		Dec		do							11
12	.....	*H5, O3,* NYS	68.8	....	do			do		Dec		do							12
13	.....	*H5, S5,* NYS	71.4	....	do			do		Dec		do							13
14	.....	*F29, B37,* NYS	75.1	....	do			do		Dec		do							14
15	.....	*F29, B37,* NYS	44.4	....	do			do		Dec		do							15
16	.....	*B64, E3,* NYS	54.0	....	do			do		Dec		do							16
17	.....	*B64, G25,* NYS	59.5	....	do			do		Dec		do							17
18	.....	*B64, E3,* NYS	43.0	....	do			do		Dec		do							18
19	.....	*B64, E3,* NYS	19.1	....	do			do		Dec		do							19
20	.....	*H6, L3,* NYS	31.0	....	do			do		Dec		do							20
21	.....	*F31, H6,* NYS	58.0	....	do			do		Dec		do							21
22	.....	*F31, H6,* NYS	68.9	....	do			do		Dec		do							22
23	Not ref. to 12-1-63 at lower int.	*F31, H6,* NYS	53.9	....	do			do		Dec		do							23
24	.....	*B64, E3,* NYS	60.0	....	do			do		Dec		do							24
25	Not ref to 6-1-65 at lower int.....	*F31, H6,* NYS	54.1	....	do			do		Dec		do							25
26	Not ref to 6-1-66 at lower int	*F31, B37* NYS	56.8	....	do			do		Dec		do							26
27	Not ref to 12-1-66 at lower int	NYS	61.0	....	do			do		Dec		do							27
28	Not ref to 12-1-67 at lower int	*H6* NYS	60.0	....	do			do		Dec		do				Dated Dec 1, 1962			28
29	Cv thru 1-31-71 into com at $14 2/7	*L27, K8*	12.9	....	99.1	7.22	12.3	7.73	12-31-62	Dec	....	....	....	....	1.38				29
30	Not ref. to 10-1-65 at lower int. rate	*B64, G27, H19*	21.3	....	21.3	0.15	17.1	11.5	12-31-62	Dec	....	29.81	11.97	4.38	2.81	Call $1,250,000 10-1-63			30
31	.....	*M85, B64, F31*	50.0	....	199	3.36	40.1	58.4	6-30-63	Dec	....	....	4.62	4.74	4.68	6 Mo Sep	4.82	4.52	31
32	.....	*M85, B65, F31*	50.0	....	do			do		Dec		do				Dated Sept 1, 1962			32
33	.....	*M85, B64, F31*	50.0	....	do			do		Dec		do				Dated April 1, 1963			33
34	Conv to '67; into com at $20	*E3, B64, F31*	10.6	....	[2]56.3	3.60	13.2	9.86	12-31-62	Dec	d0.62	d0.41	0.29	[3]1.07	1.93				34
35	Wrrts: Purch 20 com at $19 to 3-31-68	*E3, K33, W35*	27.8	....	do			do		Dec		do				$2,280,000 called 4-1-63			35
36	.....	do	do	....	do			do		Dec		do							36

1—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 3—Me., Mass., N.H.; also N. J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Pacific Power & Light....1st 3¼s '77	BBB	X	0	2	102¼ '47	p	†102.65	105	75	88¼	84½	89	86		86¾....		4.65	3.76
2		do 1st 5¼s '90	BBB	X	0	2	100⅜ '60	r	†105.22	103¼	99	101¾	101¼	105½	101½		104		4.85	4.92
3		do 1st 4¼s '92	Ao	BBB	X	0	2	101 '62	a	107¾	....	....	103¾	100¾	104¼	101⅝		101⅝....		4.65	4.67
4		do 1st 4¼s '92	jD	BBB	X	0	2	100 '62	100	106½	....	....	....	....	102	99¼		100		4.50	4.50
5		do 1st 4⅜s '93	fA	BBB	X	0	2	101 '63	s	107.63	....	....	....	....	101	100½		100⅜....		4.59	4.59
6		do Cv Deb 4¼s '74	mS	BB	Y	0	3	100 '59	....	†103.40	151	99	160	130	150	120		122		2.38	3.89
7		•Pacific Tel. & Tel. Co....Deb 2¾s '85	jD	AAA	X	0	1	102¼ '45	.....	103	107¾	68½	80	73¾	80	76⅛	77	Nov 29		4.30	3.57
8		• do Deb 2¾s '86	aO	AAA	X	0	1	103½ '46	.....	†103.63	106¾	71	79⅝	75	80¾	77½	78	Nov 20	77½ 78	4.99	3.92
9		• do Deb 3½s '87	aO	AAA	X	0	1	101½ '47	.....	†102.60	106½	70½	84	79	84½	80	81	Nov 21	81½....	4.62	3.96
10		• do Deb 3½s '78	Ms	AAA	X	0	1	102⅜ '48	.....	†102.74	107⅜	79	90	84⅜	90	86½	88	Nov 29	.....	3.92	3.70
11		• do Deb 3½s '83	mS 15	AAA	X	0	1	100¼ '48	.....	†102.04	106½	71	85⅜	80½	87	82½	82½	Nov 26	82⅝ 83⅞	4.45	3.78
12		• do Deb 3½s '81	mN 15	AAA	X	0	1	102⅜ '51	.....	†103.61	106½	80	91	86	90¾	87	87	Nov 27	87½ 87¾	4.41	4.00
13		do Deb 3½s '79	mN 15	AAA	X	0	1	102½ '52	.....	†103.16	104⅜	80	87	85½	89⅜	87½			87½....	4.40	3.72
14		do Deb 3½s '89	mN 15	AAA	X	0	1	101½ '54	.....	†103.90	102½	74	79½	78	82½	80			80⅜....	4.40	3.86
15		• do Deb 3½s '91	fA 15	AAA	X	0	1	102½ '55	.....	†104.73	105¾	77½	92	85½	91¾	87½	87¾	Nov 27	87¾ 90	4.26	4.09
16		• do Deb 4½s '88	fA 15	AAA	X	0	1	102½ '56	.....	†104.81	106	89¼	102½	98½	103	100	101½	Nov 29	.....	4.30	4.32
17		do Deb 5½s '80	fA	AAA	X	0	1	102⅜ '57	.....	†106.82	111½	100½	106⅜	105½	108⅜	103⅜			105½....	4.64	4.85
18		do Deb 4½s '90	mN	AAA	X	0	1	102⅜ '58	.....	†105.38	105½	94¾	103⅜	99½	105⅝	102⅜			103	4.43	4.49
19		do Deb 5½s '93	Fa	AAA	X	0	1	101½ '60	....	†105.198	106½	100	106¼	105	106	104½			104½....	4.85	4.91
20		•[3]Pacific Western Oil.....SF Deb 3½s '64	Jd	BBB	X	0	..	100 '49	*100	100	105	90	No Sale		No Sale		94¼	1961	99½....	Near maturity	
21		Packaging Corp Amer....SF Deb 4½s '87	aO	BBB	X	0	..	98⅞ '62	0'68	†103.12	....	....	98¾	98⅜	100	97½			98½....	4.48	4.44
22		Pan Amer. Sulphur...Cv Sub Deb 5s '67	Apr	.....	Y	0	..	100 '55	100	†101	132½	74	93¼	82	93	87			93 f....	Pd. 5% int. Apr. '63	
23		•Pan Amer. World Airways.Cv Sub 4½s '79	fA	BB	Y	0	3	100 '59	0'69	†103⅞	112½	87¾	111	100	178⅝	104¾	175½	Nov 29	.....	....	2.78
24		Panama (Republic of).....4.80s '93	Ao	AAA	Q	0	..	101½ '58	102	105'68	101½	96	99	99	102	101			102	4.67	4.70
25		Panhandle East. Pipe Line...Deb 2¾s '75	Jd	A	X	0	4	99.1 50	100¾	100¾	100	74½	83¾	81½	86½	84½			84½....	4.54	3.25
26		do SF Deb 3¼s '73	fA	A	X	0	4	100¾ '48	n	†101.34	105¼	80½	90½	85	92⅜	88			90	4.57	3.61
27		do Deb 3¼s '74	mN	A	X	0	4	99⅜ '54	100	†101.45	103	76½	88½	84	91	88			88½....	4.50	3.53
28		do SF Deb 4¼s '82	aO	A	X	0	4	99.4'62	*0'65	†104.15	....	....	100⅞	99⅜	102⅛	99½			99½....	4.42	4.39
29		do Ser Deb 2¼-2¾s '62-'71	Mn	A	X	0	4	Var. '46	.....	Var.	....	....	....	....	....	....			....	Var.	....
30		Park Place-Dodge Corp.[8]ws Gen Inc 5s '72	mn	.....	..	0	..	... '32	.....	100	88	2	88	86	88	87			87 f....	Pd. 2% int. Nov. '63	
31		Pauley Petroleum...Cv Sub Deb 5¼s '76	Jd	B	Y	0	..	100 '60	0'71	†104⅝	126	89½	119	93	117	98			113 115	....	5.00
32		Peabody Coal Co.....SF Deb 5¼s '76	aO	BB	X	0	3	100 '56	100	107	104½	97	103	102	105½	101½			104½....	4.77	5.02
33		Penmans Ltd.....1st A 3¼s '66	aO	.....	Q	0	..	102 '46	†100.8	†100.8	99½	80	93¼	91	95	87½			⁴95	5.00	3.41
34		Pennsylvania Co.....Coll Tr 5¼s '85	Jd	A	X	0	..	100¼ '60	q	6'65	105	100½	102¼	102½	106½	102½			105½....	4.83	4.97

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—†100.99 c—†100.67. d—Deficit. e—Plus 1/10 of 1% for each six months or fraction thereof from redemption date to interest date next preceding the maturity date. f—On July 1. n—†100.41; on August 1. p—†101.70. q—†100.42, '67. r—†100.66. [1]Company only. [2]Giving effect to new financing. [3]Now Getty Oil. [4]Before depreciation. [6]Pro forma. [8]Extended from 9-1-52.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Merged California Oregon Power	*L12, F29, G25*	29.0	....	3.23	12.2	24.7	31.0	8-31-63	Dec	4.77	2.31	2.51	2.45	2.48	12 Mo Aug	....	2.74	1
2	.....	*B64, W35, G27*	20.0	....	do			do		Dec		do							2
3	.....	*H5, D19, L3*	35.0	....	do			do		Dec		do				Dated April 1, 1962			3
4	.....	*L27, B37, S5*	32.0	....	do			do		Dec		do				Dated Dec 1, 1962			4
5	.....	*L27, B37, S5*	30.0	....	do			do		Dec		do				Dated Aug 1, 1963			5
6	Cv into 6 shs at 20 per $100 Deb & $20	*L3, A7, L36*	5.40	315	do			do		Dec		do							6
7	Cont. by Amer. Tel. & Tel. Co.	*H5, B37,* NYS	75.0	....	1042	11.8	159	219	12-31-62	Dec	5.09	6.11	5.84	5.25	5.67	12 Mo Aug	5.19	5.20	7
8	do	*M85, B64,* NYS	75.0	....	do			do		Dec		do							8
9	do	*H5, B37,* NYS	100	....	do			do		Dec		do							9
10	do	*M85, B64,* NYS	75.0	....	do			do		Dec		do							10
11	do	*H5, B37,* NYS	75.0	....	do			do		Dec		do							11
12	do	*L27, U7,* NYS	30.0	....	do			do		Dec		do							12
13	do	W35	35.0	....	do			do		Dec		do							13
14	do	H6	50.0	....	do			do		Dec		do							14
15	do	*M85, B64,* NYS	67.0	....	do			do		Dec		do							15
16	do	*M85, B64,* NYS	78.0	....	do			do		Dec		do							16
17	do	H6	90.0	....	do			do		Dec		do							17
18	do	*H5, B37, A13*	80.0	....	do			do		Dec		do							18
19	do	*H6, S5, B37*	72.0	....	do			do		Dec		do							19
20	Now Getty Oil Corp.	*E3, F29,* NYS	2.35	....	14.5	18.3	41.6	23.3	12-31-62	Dec	....	....	....	....	....	$407,000 called 12-1-63			20
21	Not ref to 10-1-67 at lower int cost	*B64, E3, F31*	25.0	....	25.0	11.2	41.3	9.82	6-30-63	Jun	....	6.96	9.61	5.99	8.30	Dated Oct 1, 1962			21
22	Cv at $27.6914 a com shr to 4-1-64	M57, B59, E18	1.23	....	3.97	3.84	15.6	4.69	12-31-62	Dec	11.02	21.49	32.58	15.28	13.34				22
23	Conv into com at $30 a shr to matur	*L27, B64,* NYS	47.0	....	196	42.7	181	158	9-30-63	Dec	1.40	2.16	1.55	1.43					23
24	External secured bonds of 1958	*L27, E3, G27*	16.2			....	....	....	.....	....	....	....	....	....		$235,000 called 4-1-63			24
25	.....	*K5, M57, H5*	18.7	....	291	19.5	84.7	114	9-30-63	Dec	2.59	3.03	2.33	2.61	2.78	12 Mo Sep	2.65	2.85	25
26	.....	*K5, M57, F29*	14.6	....	do			do				do							26
27	.....	*K7, M57, F31*	25.5	....	do			do				do							27
28	Not ref to 10-1-67 at lower int rate	*K7, M57, H6*	60.0	....	do			do				do				Dated Oct 1, 1962			28
29	$2,000,000 due annually on May 1	*K7, M57, H5*	18.0	....	do			do				do							29
30	Int. non-cumulative; pd. 2½% 5-1-62	W14, N9, K27	0.71	....	0.71	0.07	....	....	8-31-63	Aug	9.0%	9.3%	11%	9.1%	7.6%	Fiscal year 1963	7.9%		30
31	Cv thru 6-1-70 into com at $21 a shr	*S99, G25, B2*	10.0	....	15.3	3.45	8.13	2.89	8-31-62	Aug	....	....	1.51	0.71	0.01				31
32	$1,950,000 due annually on Oct. 1	*F31, H6, B64*	25.2	....	43.2	12.9	33.8	21.4	12-31-62	Dec	4.89	5.52	5.73	7.48	7.79	SF call $1,950,000		10-1-63	32
33	Prin. & int. payable in Canada	*W35, H32, X8*	0.78	....	0.78	3.32	8.35	0.76	12-31-62	Dec	25.12	28.91	20.71	20.80	11.19				33
34	Cont. by Pennsylvania RR	*F31, G25, S5*	35.0	....	68.3	17.5	19.8	3.12	12-31-62	Dec	12.37	12.90	8.50	8.62	8.68				34

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 2—Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.J. tr. fds. 4—N.H., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Pennsylvania Electric Co.....1st 3½s '73 mS	AA	X	0	2	106½ '43	.....	†104½	109	79	90½	88⅜	92	89	.....	89	....	4.57	3.51
2		do 1st 3½s '72 Jj	AA	X	0	2	103½ '42	.....	†102⅝	109½	79	93⅜	91⅛	94½	93	.....	93⅜	....	4.41	3.62
3		do 1st 2¾s '76 Jd	AA	X	0	2	102½ '46	.....	101½	102½	75	84⅛	81⅛	86	82½	.....	84⅜	....	4.43	3.25
4		do 1st 2¾s '79 mN	AA	X	0	2	100⅜ '49	q	†101.98	101	74½	81½	78⅛	83⅜	81⅛	.....	81¼	....	4.45	3.38
5		do 1st 3¼s '82 fA	AA	X	0	2	100½ '52	s	†102.16	103½	80⅛	87½	84⅜	89¼	87	.....	87	....	4.43	3.87
6		do 1st 4¼s '83 Jd	AA	X	0	2	102½ '53	u	†103.40	105½	83⅛	97¼	94	98⅜	96⅛	.....	96⅛	....	4.43	4.29
7		do 1st 3¼s '84 Ms	AA	X	0	2	101⅛ '54	m	†103.57	102	75	83	80	84⅞	82⅛	.....	83	....	4.44	3.76
8		do 1st 3¼s '86 Mn	AA	X	0	2	102⅛ '56	v	†104.64	103⅜	85⅛	93	89⅜	94⅛	92⅜	.....	92¾	....	4.40	4.17
9		do 1st 4s '88 Ms	AA	X	0	2	100⅜ '58	x	†104.04	102	86⅛	94½	90	95⅞	91⅛	.....	94½	....	4.38	4.23
10		do 1st 5s '89 fA	AA	X	0	2	102⅜ '59	y	†106.35	105	98¾	....	....	106	105	.....	105	....	4.68	4.76
11		do 1st 5s '90 Mn	AA	X	0	2	101⅞ '60	z	†106.17	104⅜	100⅛	....	....	106	105	.....	105	....	4.67	4.76
12		do 1st 4¼s '91 Mn	AA	X	0	2	100⅜ '61	r	†105.14	101⅜	97⅝	103⅛	99⅜	105½	102½	.....	102½	....	4.46	4.51
13		do Deb 5½s '86 Jd	A	X	0	5	102½ '61	h	†106⅜	105⅜	102⅛	106½	102¼	106½	103	.....	106½	....	4.77	4.92
14		Pa. & N.Y. Canal & RR. Con (Extd) 4s '69 Ao	BB	Y	0	11	.....	.....	100	102¾	35	63	50	75	63	.....	75	....	10.29	5.33
15		do Con (Extd) 4½s '69 Ao	BB	Y	0	11	.....	.....	100	103⅜	39	66	55	79	66	.....	79	....	9.70	5.69
16		Pennsylvania Power Co.....1st 2¾s '75 mN	AA	X	0	2	102⅛ '45	†101½	†102⅜	106	78⅛	87½	83¾	88	82	.....	86	....	4.44	3.34
17		do 1st 2¾s '80 Ms	AA	X	0	2	101⅛ '50	100⅜	†103	101⅜	74⅛	89⅜	77	82½	78	.....	80¾	....	4.47	3.40
18		do 1st 3¼s '82 Fa	AA	X	0	2	101⅜ '52	t	†102.70	102	79	85⅞	83⅓	87⅓	85⅔	.....	85¾	....	4.43	3.79
19		do 1st 4¼s '92 mS	AA	X	0	12	101⅜ '62	w	†105.98	....	....	102	101½	101⅞	99½	.....	100	....	4.38	4.37
20		do 1st 4⅜s '93 Jd	AA	X	0	12	101 '63	101	†105.38	....	....	....	....	100⅜	99¾	.....	100	....	4.38	4.38
21		•Penna. Power & Light Co.....1st 3s '75 aO	AA	X	0	1	101⅜ '45	k	†101.67	107½	77	88⅜	84	89½	85½	87⅜ Nov 21	86⅞	87½	4.42	3.44
22		do 1st 4¼s '91 jD	AA	X	0	1	101½ '61	f	†105.45	102	100⅜	104½	101	105½	103	.....	103	....	4.43	4.49
23		•Pennsylvania RR. Co.....Gen F 3½s '85 Jj	BBB	X	0	3	101⅛ '45	100	•104	107½	53	60	53⅜	66	59	65½ Nov 29	.....		5.96	4.80
24		do Sec Ser 4s to '64 Jj	BBB	X	0	3	... '36	.....	NC	116	85	98½	98	100	98⅜	(1964)	100	....	January maturity	
25	•	do Gen D 4½s '81 Ao	BBB	X	0	3	96½ '31	.....	NC	135½	65	76	68	85	74½	83¾ Nov 29	.....		5.69	5.06
26	•	do Gen E 4½s '84 jJ	BBB	X	0	3	97½ '34	.....	NC	135½	65	75½	68	84	74	84 Nov 22	83	84	5.62	5.11
27	•	do Gen A 4½s '65 Jd	BBB	X	0	3	98⅛ '15	.....	NC	128⅛	82	100⅞	97⅜	101⅞	100	100⅝ Nov 29	.....		4.07	4.47
28	•	do Gen B 5s '68 jD	BBB	X	0	3	99½ '18	.....	NC	139½	85½	101½	98	104	101	103⅜ Nov 29	.....		4.30	4.85
29		do Equipments	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.60	4.00	....	....
30		⁴Pennsylvania Salt Mfg.....Deb 3.45s '81 Ao	A	X	0	17	100 '56	100	†102.20	100½	81	85	82	89	82	.....	86	....	4.60	4.01
31		Pennsylvania Tel. Corp.....1st 2¾s '75 jJ	A	X	0	13	102½ '45	.....	†102⅜	107	78	85	80	88	81	.....	86	....	4.47	3.34
32		♦Pennsylvania Wtr. & Pr..Ref CT 3¼s '64 jD15	AA	X	0	9	104 '39	†100⅜	†100⅝	110½	88	98½	90	100	97¾	99⅝ Nov 27	98½	99⅜	4.50	3.30
33	♦	do Ref CT 3¼s '70 Jj15	AA	X	0	9	105 '40	†102½	†102½	110⅜	85	94½	90	95	91	94½ Oct 15	94½	....	4.29	3.42
34		Penobscot Chemical Fibre....1st 4½s '74 aO	.....	X	0	..	100 '54	†100.6	†101⅜	101½	90	95	94	96	94	.....	95	....	4.73	4.34
35		Cv Sub Deb 5½s '80 jD	BBB	Y	0	14	98½ '60	100	6'65	115	99½	107	98	111	94	.....	111	....	4.79	5.17

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization.
d—Deficit. f—†101.21. h—†102.02. k—†100.71. m—†101.32. q—†100.55. r—†100.87. s—†100.35. t—†100.99. u—†101.71. v—†102.23. w—†101.596.
x—†100.79. y—†102.21. z—†101.80. ²Giving effect to new financing. ³Before depreciation. ⁴Now Pennsalt Chemicals.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Gen. Public Utilities	*S5, S131, C81*	4.00	....	205	5.57	19.1	28.9	6-30-63	Dec	4.96	5.98	3.88	3.49	3.39	12 Mo Jun	3.64	3.40	1
2	do	*E3, C53*	32.5	....	do			do				do							2
3	do	*H5, L3, O3*	23.5	....	do			do				do							3
4	do	*H5, B51, O3*	11.0	....	do			do				do							4
5	do	*K7, M57, W35*	9.50	....	do			do				do							5
6	do	*B59, L23, D19*	12.5	....	do			do				do							6
7	do	*H6*	12.0	....	do			do				do							7
8	do	*K7, M57, U7*	12.5	....	do			do				do							8
9	do	*E17, B59, D19*	29.0	....	do			do				do							9
10	do	*K7, E3, M57*	15.0	....	do			do				do							10
11	do	*B64, H19, D46*	12.0	....	do			do				do							11
12	do	*H19, B64, D46*	10.0	....	do			do				do							12
13	SF Call $240,000 6-1-63	*F31, A14, H45*	11.5	194	do			do				do							13
14	Assumed by Lehigh Valley R.R. Co.	S126, B55, P31	1.69	....	75.8	See Lehigh Valley R.R.													14
15	.....	do	0.77	....	do			do											15
16	Subsidiary of Ohio Edison Co.	*F31, B64*	9.79	....	[2]40.6	6.30	9.59	4.45	2-28-63	Dec	10.21	4.54	5.14	5.31	5.57	12 Mo Sep	5.37	5.65	16
17	do	*H5*	3.00	....	do			do				do							17
18	do	*M57, H23*	5.81	....	do			do				do							18
19	do	*K7, W35, E17*	12.0	....	do			do				do				Dated Sept. 1, 1962			19
20	.....	*L27, E3, L3*	9.00	....	do			do				do				Dated June 1, 1963			20
21	.....	*S82, F31,* NYS	93.0	....	265	14.7	40.8	31.4	12-31-62	Dec	3.93	4.69	4.80	4.36	4.06	12 Mo Sep	4.03	4.17	21
22	Not ref to 12-1-66 at lower int cost	*W35, K7*	30.0	....	do			do		Dec		do				Dated Dec 1, 1961			22
23	.....	*K33,* S5, NYS	50.3	....	573	58.7	175	146	9-30-63	Dec	1.08	1.17	0.81	1.09	0.92				23
24	Price ranges shown on 1964 maturity	*H6, L27*	2.20	....	do			do				do							24
25	.....	do	44.0	....	do			do				do							25
26	.....	do	38.1	....	do			do				do							26
27	.....	*K33,* S73, NYS	67.0	....	do			do				do							27
28	.....	*K33,* B72, NYS	49.0	....	do			do				do							28
29	.....		237	....	do			do				do							29
30	Now Pennsalt Chemicals Corp.	*K7, B64, F31*	13.5	....	23.0	6.60	40.6	15.5	12-31-62	Dec	6.97	8.40	8.73	11.15	9.38				30
31	Now General Telephone Co. of Pa.	*P2, S121, D37*	7.50	....	27.5	0.87	4.15	5.37	12-31-62	Dec	3.60	3.72	3.66	3.88	3.87				31
32	Assumed by Pa. Power & Light	*W35, F31,* ASE	8.14	....	265	See Penna. Power & Light													32
33	.....	do	8.37	....	do														33
34	.....	*C54, P11*	0.88	....	6.12	2.61	8.47	1.95	3-31-63	Mar	15.91	15.79	6.43	2.33	2.25	SF Call $31,000	10-1-62		34
35	Conv. to mat. at $14 per com	*C54, G27, L23*	3.25	0.88	do			do		Mar		do							35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—N.H., R.I. 5—N.Y.
9—Me., N.H., N.Y., R.I., Vt. 11—Me., R.I. 12—Conn., Me., Mass., N.H., N Y., R.I.; also N. J. tr. fds. 13—Conn.,N.Y., R.I. 14—Me. 17—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1935-41 High	1935-41 Low	1942 High	1942 Low	1953 High	1953 Low	Last Sale of Listed Issues and Date f=1st		Bid	Ask	Yield to Mty.	Curr. Yield
1		Peoples Gas Light & Coke..1st I 3¼s '79	jJ	A	X	0	16	100⅛ '54	f	†102.41	103½	78½	86¾	83⅞	88½	85¼			86½		4.51	3.75
2		do 1st & Ref J 4⅛s '86	Mn	A	X	0	16	100⅜ '61	g	†104.58	101¾	99½	104	99½	103¼	101⅜			102½		4.46	4.52
3		•Peoria & Eastern Ry.....Inc Curr 4s '90	Apr	B	Y	0	..	76 '01	.....	NC	83	2¾	68¼	57	75	68	69 f	Oct 21	68½		Pd. 4% int. Apr. '63	
4		Peoria & Pekin Union Ry...1st A 3½s '75	Jj	A	X	0	..	100 '49	100¾	102	100½	73	83	77	80½	78	.....		80	....	5.63	3.90
5		•Pere Marquette Ry.....1st D 3½s '80	Ms	AA	X	0	4	100⅞ '45	*101	†102⅜	105⅜	75½	89½	80½	91½	84	84⅝	Nov 14	84⅝	....	4.78	3.98
6		Perfect Photo.....Cv Sub Deb 5½s '80	aO	CCC	Y	0	..	100 '60	0'64	†104¼	116	97	105	55	65	50	.....		55	58	....	9.48
7		•Pernambuco (Brazil)..Ext Sec SF 7s '47	Ms	.....	Q	0	..	97¾ '27	*100	*100	70	4¾	No Sale		No Sale		70 f	1957	...	f 58	In default	
8		• do 7s '47 Stpd Plan A 2½s 2008	mS	.....	Q	0	..	.....	.....		61½	21½	56	50½	60	49	60	Oct 9	44	59⅜	5.47	5.11
9		♦Peru (Rep.).....Ext 3s '97	Jj	.....	Q	0	..	... '53	.....	*100	59¼	36⅜	47⅝	34½	52	42⅛	50⅞	Nov 29	.....		6.62	5.85
10		• do Ext SF 6s '60	jD	.....	Q	0	..	91½ '27	*100	*100	87½	4¼	87	82	98	86¼	98 f	Nov 27	91½	f...	Exchange offer	
11		• do Ext SF 6s '61	aO	.....	Q	0	..	91 '28	*100	*100	87½	4¼	87	78½	97	97	97 f	Nov 13	91½	f...	Exchange offer	
12		• do Ext Sec SF 7s '59	mS	.....	Q	0	..	... '27	*105	*105	87⅛	5½	87	86½	No Sale		87 f	1962	91½	f...	Exchange offer	
13		Pet Milk.....SF Deb 4½s '82	Jd	A	X	0	..	99⅜ '62	0'67	†103⅜	....	....	99	96	99½	93	.....		98⅜	....	4.35	4.30
14		•Phila. Balt. & Wash. RR..Gen C 4½s '77	jJ	A	X	0	7	102 '31	.....	NC	135	77	85	79	96	84⅜	95	Nov 29	.....		13.50	10.00
15		• do Gen B 5s '74	Fa	A	X	0	7	99 '24	.....	NC	142½	90	101	96⅛	103⅛	99	101½	Oct 25	101½	....	4.86	4.95
16		•Phila. Electric Co.....1st Ref 2⅞s '71	jD	AAA	X	0	11	104⅛ '44	.....	†101.7	108	80⅛	90⅝	85	90⅞	88⅜	89	Nov 20	89	....	4.43	3.08
17		• do 1st & Ref 2⅞s '67	mN	AAA	X	0	11	100⅛ '44	.....	†101	107	84	96	92	96	93	94½	Nov 21	94½	....	4.30	2.91
18		• do 1st & Ref 2⅞s '74	mN	AAA	X	0	11	100 '44	.....	†101.5	107	76	87¼	82½	87	83	85¾	Nov 29	.....		4.28	3.20
19		• do 1st & Ref 2⅞s '81	jD	AAA	X	0	11	101⅜ '46	.....	†102.3	105	72½	80½	76	81½	79½	80	Oct 16	80¼	....	4.39	3.42
20		• do 1st & Ref 2⅞s '78	Fa	AAA	X	0	11	99½ '48	.....	†101.5	104⅛	75	83⅝	80⅝	85⅝	82	83½	Nov 29	.....		4.42	3.48
21		• do 1st & Ref 3½s '82	Jj	AAA	X	0	11	101 '52	.....	†102.5	105½	78	86⅛	83¾	87½	84¼	84½	Oct 15	85½	....	4.46	3.80
22		• do 1st & Ref 3½s '83	jD	AAA	X	0	11	99½ '53	.....	†103.80	104½	73	84½	80	84½	82	83¼	Nov 19	.....		4.40	3.75
23		• do 1st & Ref 3½s '85	Ao	AAA	X	0	11	100⅓ '55	.....	†104.2	100½	74½	87	77⅜	85½	81⅛	81⅛	Nov 13	82½	....	4.45	3.79
24		• do 1st & Ref 4½s '87	mS	AAA	X	0	11	100 '57	.....	†104	109	96	104½	101½	104½	102	103⅛	Nov 27	102½	....	4.45	4.51
25		• do 1st & Ref 3½s '88	Mn	AAA	X	0	11	99½ '58	.....	†104.20	100	84	94½	88	94½	89	89¾	Nov 21	90¾	....	4.38	4.13
26		• do 1st & Ref 4½s '86	jD	AAA	X	0	11	100 '58	.....	†104.10	104	92½	103⅓	99⅜	104	100	100	Nov 29	.....		4.34	4.38
27		• do 1st & Ref 5s '89	aO	AAA	X	0	11	101⅛ '59	.....	†105.30	107½	99½	107	104⅜	108⅜	105	106⅜	Nov 21	105½	....	4.63	4.73
28		Phila. Electric Power Co.....1st 2½s '75	jJ	AA	X	0	6	102½ '46	†101.3	†102.4	103¼	79½	89	80¾	90	82½	.....		82½	....	4.64	3.18
29		Phila. & Reading Term. Ry. 1st SF 3½s '66	Ms	A	X	0	14	99 '41	h100	100	106½	87	91	85	96	91	.....		95	....	5.90	3.68
30		Phila. Suburban Water.....1st 4½s '88	Mn	A	X	0	8	101½ '58	101½	†105.40	100¼	84	95⅝	90	97	92	.....		96	....	4.40	4.29
31		Phila. Transportation Co..Con 3-6s 2039	Jj	CCC	Y	0	..	.. '40	100	100	98⅝	53	75½	65½	86	71	.....		83	f....	Pd. 3% int. July '63	
32		do 1st & Ref B 3½s '70	jD	BB	Y	0	..	101 '46	*100½	102	106	65	93	86½	92½	88	.....		92	....	5.15	4.07

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. d—Deficit. f—†100.69 on Oct. 1. g—†100.35. h—On Jan. 1. [1]Pro forma. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*F , B59, D37*	34.6	....	325	16.9	50.0	87.6	9-30-63	Dec	2.90	2.96	3.15	2.82	2.91	12 Mo Sep	2.96	3.05	1
2	Not ref. to 5-1-66 at lower int.	*H P2, B2*	29.4	....	do			do		Dec			do			$597,000 called 5-1-63			2
3	Full 4% int. paid since 4-1-53	*NYS*	3.48	....	3.89	Oper. under agree. N. Y. Cent				ral R. R. Co.			13%	16%	20%				3
4	Cont. by six railroad companies	*H5*	1.41	....	1.41	0.80	2.16	1.39	12-31-62	Dec	3.46	1.48	3.65	4.18	3.29				4
5	Assumed by Chesapeake & Ohio Ry.	*B64*, NYS	36.6	....	394	See Chesapeake & Ohio Ry.				Co.									5
6	Conv to mat; at $18.38 per com shr	*H19, H51, L12*	4.50	....	6.05	1.01	5.45	4.20	3-31-63	Mar	....	....	1.78	2.16	1.78				6
7	Exch. offer expired; plan A effective	*W35*, M14, NYS	0.26																7
8	Stpd option A '44 Brazil debt plan	do	0.70																8
9	Other bonds exch for this issue	ASE	40.1																9
10	Offer new Peru 3s '97	*S57, N1*, NYS	0.75																10
11	do	do	0.36																11
12	do	do	0.13																12
13	Not ref to 6-1-67 at lower int cost	*K7, W5, B64*	20.0	....	20.0	5.29	66.5	21.3	3-31-63	Mar	....	....	....	....		Dated June 1, 1962			13
14	Gtd. by Pennsylvania R. R.	*K33*, B72, NYS	11.3	....	573	See Pennsylvania Railroad													14
15	do	do	10.0	....	do			do											15
16	.....	*F31*, NYS	20.0	....	544	21.3	76.0	81.4	6-30-63	Dec	5.74	5.64	4.02	3.58	3.53	12 Mo Sep	3.47	3.71	16
17	.....	*G27*, NYS	65.0	....	do			do		Dec		do							17
18	.....	*H6*, NYS	65.0	....	do			do		Dec		do							18
19	.....	*H5, O3*, NYS	30.0	....	do			do		Dec		do							19
20	.....	*F29, E3*, NYS	25.0	....	do			do		Dec		do							20
21	.....	*D37, B64*, NYS	35.0	....	do			do		Dec		do							21
22	.....	*H6, B59*, NYS	20.0	....	do			do		Dec		do							22
23	.....	*W35, B37*, NYS	50.0	....	do			do		Dec		do							23
24	.....	*F31, E3*, NYS	40.0	....	do			do		Dec		do							24
25	.....	*M35, D37*, NYS	40.0	....	do			do		Dec		do							25
26	Not ref. to 12-1-63 at lower int.	*W35, S5*, NYS	50.0	....	do			do		Dec		do							26
27	Not ref to 10-1-64 at lower int.	*M35, D37*, NYS	50.0	....	do			do		Dec		do							27
28	Gtd. by Susquehanna Power Co.	*K7, S73, W35*	16.3	....	19.3	Leased & controlled by Phila				delphia Electric Co.									28
29	Assumed by Reading Co.	*D37*, B57, F67	0.87	....	112	See Reading Co.													29
30	.....	*D37*	4.00	....	51.4	0.68	3.82	2.47	6-30-63	Dec	2.92	2.92	2.91	2.82	2.74	6 Mo Jun	2.73	2.63	30
31	CPN 19 for 1957 3% int paid 2-6-62	L33, B57, P31	20.6	....	50.3	7.06	10.2	10.3	12-31-62	Dec	10.5%	12.6%	13%	11%	6.5%				31
32	.....	*B64, D37, H19*	4.52	....	do			do		Dec	1.48	1.59	1.59	1.41	1.26	9 Mo Sep	0.96	1.01	32

4—Conn., Me., Mass., N.H., N.J., N.Y. R.I.; also NJ. tr. fds. 6—N.Y., R.I.; also N.J. tr. fds. 7—Me., N.Y., Vt.; also N.J. tr. fds. 8—Me. 11—N.J., Minn., Wash. Vt., Conn., Mass., N.Y., R.I., Me., N.H.; also N.J. tr.fds. 14—Conn., Mass., Me., N.H., N.Y., R.I.; also N.J. tr. fds. 16—Conn., Me., N.H., N.Y., RI.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		*Philip Morris Inc.....SF Deb 4⅝s '79	Jd	A	X	0	1	99 '59	0'65	†102⅝	101½	97	104⅜	102⅛	104¾	102	103½ Nov 14	102	....	4.69	4.77
2		*Phillips Petroleum.....SF Deb 2¾s '64	Fa	AAA	X	0	2	101 '44	100	100	105½	89	100	97⅝	101	98⅝	99 17/32 Nov 29	.....		February maturity	
3		* do Cv Sub Deb 4½s '87	Fa15	AA	X¶	0	1	100 '57	0'68	†103⅞	129½	99½	123½	106	119½	110	112½ Nov 29	.....		3.47	3.77
4		Piedmont & Northern Ry. 1st SF 3⅜s '66	jD	A	X	0	4	97⅛ '36	100	105	106	78	96½	92	97½	96	.....	97	....	4.84	3.86
5		*Pillsbury Co.....SF Deb 4⅜s '86	Jd	A	X	0	1	100 '61	0'66	†104½	102	100	104	101⅓	101⅜	101⅜	101¾ May 20	102	....	4.48	4.53
6		*Pillsbury Mills.....SF Deb 3⅛s '72	jD	A	X	0	3	100⅛ '52	†100⅛	†101⅜	103¼	85	94	89⅝	98	93	98 Aug 1	93½	....	4.01	3.34
7		Pioneer Natural Gas.....SF Deb 5½s '77	Ms	BB	Y	0	..	100½ '57	h	105¾	104	99	104	102⅞	103½	102	.....	103½	....	5.12	5.31
8		*Pitts. Bessemer & Lk. Erie. 1st A 2½s '96	jD	AA	X	0	9	100 '46	g101⅜	103¼	101½	72½	75	73¼	75	75	75 May 2	74½	....	4.32	3.84
9		Pittsburgh Brewing..Sub Inc Deb 5s '92	aO'31	.....	..	0	..	Exch'57	100	†102	81	65	84	80	82	80	.....	82f	....	Pd. 2¼% int. Oct. '63	
10		*Pitts. Cin. Chi. & St. L. RR. Gen E 3⅜s '75	aO	BBB	X	0	8	102 '41	†101½	†102½	109	62	73½	71⅜	77¼	71¾	75 Oct 30	74½	....	6.42	4.51
11		* do Gen A 5s '70	Jd	BBB	X	0	8	... '20	.....	NC	138¼	82	95⅜	87	101	94	99¼ Nov 29	.....		5.11	5.03
12		* do Gen B 5s '75	Ao	BBB	X	0	8	99 '25	.....	NC	142	82	92½	85½	99	91⅛	98 Nov 29	.....		5.11	5.09
13		*Pitts. Cin. Chi. & St. L. Ry. Con J 4½s '64	Mn	A	X	2	5	101 '15	.....	NC	135	97⅝	100	98⅜	99¾	99¼	99½ May 22	99½	....	May maturity	
14		*Pitts. Consolidation Coal....Deb 3½s '65	jJ15	A	X	0	1	... '45	100	*100⅛	105	87⅞	98¼	96⅛	99¼	98⅜	99¼ Nov 27	98⅜	99½	3.92	3.53
15		Pittsburgh & Lake Erie RR... Eq 3s to '66	.....	AAA	X	0	7	... '51	.....	NC	....	....	....	....	....	....	.....	4.10	3.95	....	....
16		do Two 1952 Series Eq to '67	.....	AAA	X	0	7	... '52	.....	NC	....	....	....	....	....	....	.....	4.15	3.95	....	....
17		do Eq 3⅛s to '68	mS	AAA	X	0	11	... '53	.....	NC	....	....	....	....	....	....	.....	4.20	3.95	....	....
18		*Pittsburgh Plate Glass....SF Deb 3s '67	Ao	AAA	X	0	6	100 '52	100	†100.43	103½	90	98¼	96½	98	96½	96¾ Nov 21	97	....	3.97	3.09
19		*Pitts. & W. Va. Ry.....1st A 3⅜s '84	Ms	BB	Y	0	..	99⅜ '54	†101⅜	†102¾	99¾	97	No Sale		No Sale		98 1956	70	....	6.52	5.53
20		*Pitts. Ygs. & Ash. RR.....Gen D 4½s '77	Jd	A	X	2	12	100⅜ '31	.....	NC	No Sale		No Sale		No Sale		No Sale	86	....	6.00	5.23
21		* do 1st Gen C 5s '74	Jd	A	X	2	12	... '24	.....	NC	123½	99	No Sale		No Sale		No Sale	94	....	5.75	5.31
22		*Plantation Pipe Line.....SF Deb 2¾s '70	mS	A	X	0	..	99⅜ '50	100	†101	100¾	81	No Sale		90	88½	90 Nov 8	89	....	4.64	3.10
23		* do SF Deb 3½s '86	Ao	A	X	0	..	100 '56	100	103	100½	80	89	84	90	88	88⅜ Oct 18	90	....	4.21	3.88

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. g—On any June 1. h—†100.19. [1]Pro forma. [2]Giving effect to new financing. [3]Bessemer & Lake Erie R.R., assumer. 1—N.J. tr. fds. 2—Me., N.Y., R.I.; also N.J. tr. fds 3—N.Y., N.J. tr. fds.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 6-1-64 at lower int.	*L27, G25*, NYS	40.0	....	61.4	19.3	279	99.8	12-31-62	Dec	5.68	5.59	6.87	7.77	6.29				1
2	.....	*F31'*, B72, NYS	14.0	....	223	87.2	405	201	12-31-62	Dec	7.23	9.74	10.90	11.00	11.25	9 Mo Sep	10.15	11.14	2
3	Cv to 2-15-87; at $50 to 2-15-67	*F31'*, *D23*, NYS	171	14.0	do			do		Dec		do							3
4	Call $56,000 12-1-63; 100	B64, S119, D21	5.25	....	5.24	2.11	2.93	2.18	9-30-63	Dec	5.09	4.91	5.17	5.01	5.12	9 Mo Sep	5.11	4.58	4
5	Not ref. to 6-1-66 at lower int. rate	*G27, P37*	10.0	....	26.0	8.73	101	43.2	5-31-63	May	3.79	6.79	4.08	5.04	4.16	Fiscal year 1963		3.70	5
6	Now Pillsbury Company	*G27, P37*, NYS	11.7	....	28.7	See Pillsbury Co.													6
7	Not ref to 2-28-64 at lower int. cost	*E3, L27, W28*	9.12	....	58.1	8.54	13.6	9.80	12-31-62	Dec	2.99	3.46	2.92	3.16	3.29	6 Mo Jun	4.16	4.00	7
8	Assmd. by Bessemer & Lake Erie R.R.	*H5, G24*, NYS	9.31	....	9.31	14.9	20.3	9.31	[3]12-31-62	Dec	[3]8.07	[3]9.94	[3]14.29	[3]8.41	[3]10.68				8
9	Paid 2¼% interest 4-30-58 & to date	D14, A28	3.00	....	3.00	3.04	4.10	1.69	10-31-62	Oct	....	4.60	4.85	5.61	5.82	6 Mo Apr	4.30	4.94	9
10	Prin. & int. gtd. by Penna. R.R.; as-	*K7, D37*, NYS	20.0	....	132	See Pennsylvania R.R. Co.													10
11	sumed by Phil., Balt. & Wash. R.R.	S5, B72, NYS	20.0	....	do			do											11
12	do	*K33, S122*, NYS	26.0	....	do			do											12
13	Prin. & int. gtd. by Penna. R.R.;	*K33*, NYS	1.70	....	132	See Pennsylvania R.R. Co.													13
14	Now Consolidation Coal Co.	C105, M104, NYS	6.56	....	17.6	87.0	151	28.0	12-31-62	Dec	29.19	21.50	21.20	22.93	25.81	9 Mo Sep	20.48	29.86	14
15	Equip 3s to '66	*S5, D37, S130*	1.72	....	39.4	14.8	20.3	12.0	9-30-63	Dec	5.32	5.45	5.77	5.71	7.58				15
16	Equip 2½s and 3s	*H5, S5, D37*	3.77	....	do			do		Dec		do							16
17	.....	*S5, D37, S130*	1.29	....	do			do		Dec		do							17
18	SF to retire 91% prior to maturity	*F29, B64*, NYS	13.2	....	19.3	77.6	305	87.7	12-31-62	Dec	21.23	27.58	30.38	34.97	52.94				18
19	.....	*K7, W34*, NYS	6.44	....	10.1	1.06	2.30	2.25	9-30-63	Dec	0.61	0.69	0.06	d2.92	d0.32	9 Mo Sep	d0.16	0.19	19
20	Gtd. by Pennsylvania R.R. Co.	*K33*, A4	1.49	....	2.84	Leased to Pennsylvania R.R.													20
21	do	*K33*, A4	1.35	....	do			do											21
22	Owned by Stand Oil, NJ & Ky. & Shell	*M85*, NYS	21.6	....	51.4	7.95	12.2	8.27	9-30-63	Dec	4.72	5.13	5.17	4.78	4.81	9 Mo Sep	4.33	5.68	22
23	do	*M85*, NYS	22.4	....	do			do		Dec		do							23

4—R.I.; also N.J. tr. fds. 5—Me., Minn., Vt., Wash., R.I.; also N.J. tr. fds. 6—Me., N.Y., R.I.; also N.J. tr. fds. 7—Conn., Me., Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 8—Minn., N.Y., R.I., Vt., Wash., Me.; also N.J. tr. fds. 9—Conn., Me., Minn., N.Y., Vt. 11—Conn., Me., Mass., N.Y. 12—Me., Minn., N.J.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Poland (Republic)....Astd 4½s '58	Ao	.....	Q	0	.. 100 '20	.....	*100	36½	4	9½	5⅝	11¾	7	10f Oct 11	8f	10	In default	
2	•	do Astd SF 4½s '63	jJ	.....	Q	0	.. 95 '25	*105	*105	44	3	10	6	11⅛	7	8½f Nov 27	8f	9	In default	
3	•	do Astd SF 4½s '68	Ao15	.....	Q	0	.. 92 '27	103	*103	42	3	10	5	11⅛	7	9f Nov 27	8f	10	In default	
4	•	do Ext SF A 6s '40	Ao	.....	Q	0	.. 100 '20	.....	*100	80½	6¼	9	9¾	8	7	7¾f Jun 25	9f	....	In default	
5	•	do (Stabil.) (Par 103) SF 7s '47	aO15	.....	Q	0	.. 92 '27	103	*103	111¼	7	9¾	9	8⅜	7	8⅜f Jun 24	9f	....	In default	
6	•	do (Par 105) Ext SF 8s '50	Jj	.....	Q	0	.. 95 '25	*105	*105	96	3	13	8	12	7	12f Oct 14	9f	12	In default	
7		Poli New Eng. Theatres..Gen Inc 5s '83	mN15	.....	..	2	.. ... '34	100	100	89½	11½	86	80	90	81	.....	90f	....	Int. now fixed	
8		Polymer Corp....Cv Sub SF Deb 5½s '75	aO	BB	Y	0	.. 100 '60	0'66	10¼	130	100	110	88	96	88	.....	89	....	6.85	6.18
9		Portland Gas & Coke.....1st 3½s '76	jJ	BBB	X	0	9 101⅛ '46	h	†101.85	102½	70	87⅝	83⅞	88½	85	.....	86	....	4.64	3.63
10		do 1st 4¼s '76	Ao	BBB	X	0	9 101⅛ '56	j	†103.59	103	89	100½	96¾	100⅝	98	.....	98½	....	4.57	4.45
11		Portland General Elec.....1st 3½s '75	jJ	BBB	X	0	8 102.4'45	f	†102.25	107	76	88½	81	89⅜	85½	.....	88½	....	4.44	3.53
12		do 1st 3½s '77	mN	BBB	X	0	8 103 '47	g	†102.95	104	80	90½	87¼	91¼	88	.....	88¼	....	4.59	3.92
13		Portland Terminal Co.....1st 6½s '86	Fa	BB	Y	0	1 98¾ '61	100	105	99	89	95½	90	101	95	.....	100½	....	6.19	6.20
14		•Porto Alegre, 7½s '66 Stpd Plan A 2½s 2006	Jj	.....	Q	0	.. ..	.....	.....	59¾	23	55	47	57	49	53 Oct 29	50½	....	4.94	4.45
15	•	do 8s '61 Stpd Plan A 2½s 2001	jD	.....	Q	0	.. ..	.....	.....	73	22	70	57	69	60	69 Nov 29	.....		3.95	3.44
16		Potomac Edison Co.....1st CT 3s '74	aO	A	X	0	13 102½ '44	†101½	†102⅜	108⅜	76	87⅛	85	89½	84⅜	.....	88	....	4.44	3.40
17		do 1st CT 3½s '78	Jj	A	X	0	13 100½ '48	†101	†102⅛	105¼	77½	85⅜	83⅛	87⅜	84	.....	86	....	4.51	3.63
18		do 1st CT 3½s '77	jD	A	X	0	13 102½ '48	†101⅞	†102⅞	108	79	87½	85¼	89⅜	87½	.....	87½	....	4.49	3.71
19		do 1st CT 3½s '81	Ao	A	X	0	13 101⅛ '51	†101½	†102½	103½	79	86½	78	88⅞	86⅞	.....	87½	....	4.47	3.86
20		do 1st CT 4¼s '87	Mn	A	X	0	13 101⅛ '57	n	†105.03	106¾	94	101½	99¼	104⅜	101¾	.....	101⅜	....	4.50	4.54
21		•Potomac Electric Power.....1st 3½s '77	fA	AA	X	0	4 113 '42	.....	†106.7	113½	106¾	No Sale		No Sale		108 1953	87½	....	4.49	3.70
22	•	do 1st 3s '83	Jj	AA	X	0	4 101 '48	k	†102	105¾	74	83½	76	84	81½	81½ Oct 29	81	....	4.53	3.70
23	•	do 1st 2⅞s '84	Mn	AA	X	0	4 101⅛ '49	m	†102.40	104⅞	94	79	79	No Sale		79 1962	76½	....	4.66	3.77
24		do 1st 2⅞s '85	Mn	AA	X	0	4 101⅛ '50	.....	†102.35	101½	70	76⅜	74½	78¾	77½	.....	77¾	....	4.40	3.53
25		do 1st 3½s '87	Ms	AA	X	0	4 101⅞ '52	.....	†102.60	105	77	84½	80¼	85	83	.....	83¾	....	4.42	3.89
26		do 1st 3⅛s '88	Jd	AA	X	0	4 102 '53	.....	†103.53	107	85⅜	92⅜	89½	94	92¼	.....	92½	....	4.40	4.20
27		do 1st 3½s '90	Jd	AA	X	0	4 102⅜ '55	.....	†104.29	103	77	83⅝	81⅛	85½	82⅞	.....	84⅜	....	4.38	3.98
28		do 1st 3⅛s '91	Jd	AA	X	0	4 101⅛ '56	.....	†103.66	101	80½	87¼	84½	89½	87¾	.....	89½	....	4.30	4.06
29		do 1st 4⅛s '93	jD	AA	X	0	4 101½ '58	.....	†105.07	103½	96½	104	100	105⅜	103	.....	103	....	4.44	4.49
30		do 1st 5¼s '94	jD	AA	X	0	4 102⅜ '59	.....	109.19	107	102⅜	....	....	107	106½	.....	106½	....	4.84	4.92
31		do 1st 5s '95	jD15	AA	X	0	4 100¼ '60	.....	107.33	106⅞	100⅜	104½	102½	106½	104½	.....	106½	....	4.62	4.70
32		do 1st 4⅜s '98	Fa15	AA	X	0	4 101.9'63	.....	107.78	....	....	....	....	101½	99¾	.....	100	....	4.38	4.37
33		do Deb 4⅛s '82	Fa15	A	X	0	12 102⅛ '57	q	†105.44	106½	93	102¼	97⅓	104⅝	101¾	.....	102¾	....	4.40	4.50

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. f—†101.30. g—†102.25. h—†100.80. i—On May 1. j—†101.24. k—†100.76. m—†101.19. n—†101.53. q—†102.12. [2]Giving effect to new financing. [3]Before depreciation.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Last pay't $22.50 4/1/39	H57, Z5, NYS	8.29																1
2	Last pay't $22.50 7/1/39	*D23*, H57, NYS	5.75																2
3	Last pay't $22.50 4/15/40	H57, Z5, NYS	12.4																3
4	Last pay't $21.25 4/1/38	Z5, NYS	3.79																4
5	Last pay't $21.25 4/15/38	H57, Z5, NYS	0.69																5
6	Last pay't $21.25 7/1/38	H57, NYS	1.56																6
7	Int. now fixed; arrears cancelled	S59, S66, P46	2.93	....	2.93	Owned by Loew's Inc.													7
8	Conv to mat: $18.97 a shr to 10-1-65	*W35, E7, K7*	2.75	....	3.00	0.54	4.60	1.77	12-31-62	Dec	....	....	....	....	....				8
9	Now Northwest Natural Gas	*H6, B37, M57*	10.0	....	34.4	See Northwest Natural Gas													9
10	$77,000 called 10-1-63	*H6, B59, F67*	3.35	....	do														10
11	.....	*H6, B37, O3*	31.2	....	[2]155	5.02	16.0	11.6	12-31-62	Dec	2.96	2.32	2.46	2.51	2.69	12 Mo Sep	2.63	2.87	11
12	.....	*S5, S130*	8.38	....	do			do		Dec		do							12
13	Gtd. by Maine Central R.R. Co.		9.85	....	9.96	See Maine Central R.R. Co.													13
14	Stpd option A '44 Brazil debt plan	*L3*, M14, NYS	0.26																14
15	do	do	0.31																15
16	Cont. by Allegheny Power System	*L12, G27, H19*	17.0	....	50.5	2.30	11.7	12.2	12-31-62	Dec	5.12	3.94	3.96	4.05	3.96	12 Mo Sep	3.94	4.02	16
17	do	*H19, U7*	4.00	....	do			do		Dec		do							17
18	do	*H5, O3, G39*	5.50	....	do			do		Dec		do							18
19	do	*E17, D37, P49*	10.0	....	do			do		Dec		do							19
20	do	*L12, F31*	14.0	....	do			do		Dec		do							20
21	.....	*K33, S82*, NYS	5.00	....	[2]279	12.8	37.4	18.9	12-31-62	Dec	2.82	3.05	3.14	2.88	3.06	12 Mo Sep	3.09	2.90	21
22	.....	*W35, S5*, NYS	15.0	....	do			do		Dec		do							22
23	.....	*H6, O3*, NYS	10.0	....	do			do		Dec		do							23
24	.....	*L27, S119, U7*	30.0	....	do			do		Dec		do							24
25	.....	*H5, N4, V1*	15.0	....	do			do		Dec		do							25
26	.....	*H6, B37, R35*	10.0	....	do			do		Dec		do							26
27	.....	*K7, M57, S5*	10.0	....	do			do		Dec		do							27
28	.....	*H19, A14, P2*	10.0	....	do			do		Dec		do							28
29	.....	*K7, M57, W35*	25.0	....	do			do		Dec		do							29
30	.....	*D23, A34, B103*	15.0	....	do			do		Dec		do							30
31	.....	*D23, L27, E3*	40.0	....	do			do		Dec		do							31
32	.....	*D23, L27, E3*	50.0	....	do			do		Dec		do				Dated Feb. 15, 1963			32
33	$600,000 Called 8-15-63	*K7, M57, W35*	29.4	250	do			do		Dec		do							33

1—Me., 4—Conn., N.Y., N.J., N.H., Vt., Mass., Me., R.I.; also N.J. tr. fds. 8—Me. 9—Me., N.J., N.H., N.Y., R.I.; also N.J. tr. fds. 12—N.H.
13—Conn., Me., N.H., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Price Bros. & Co., Ltd.....1st 3½s '66	Jd	AA	Q	0	.. 101½ '46	†100.4	†100.6	101½	82	94½	91	96	93⅜	.....	[4]95	....	5.25	3.31
2		*Procter & Gamble.....Deb 3½s '81	mS	AAA	X	0	11 100 '56	0'67	†102.80	103	87	97⅛	93	98	95	95 Nov 22	94⅜	96	4.18	4.04
3		Providence & Worcester RR. 1st A 4⅜s '67	aO	BBB	Y	0	.. 102 '47	.....	†101¾	102½	42	52	32	74	52	.....	73	....	....	6.51
4		Public Service of Colo.....1st 2⅞s '77	Jd	AA	X	0	10 103½ '47	g	†103.05	105½	77	84⅜	82½	86⅜	83	.....	84⅝	....	4.44	3.39
5		do 1st 3½s '78	aO	AA	X	0	10 102 '48	j	†102.70	105⅛	79½	86⅞	84½	88½	86½	.....	86½	....	4.43	3.62
6		do 1st 3½s '81	aO	AA	X	0	10 102 '51	k	†102.95	104½	78	86½	84⅛	87⅜	86¼	.....	86¼	....	4.40	3.76
7		do 1st 3½s '84	aO	AA	X	0	10 101⅛ '54	r	†103.28	102⅜	76½	83	80½	84½	83	.....	83	....	4.41	3.76
8		do 1st 4⅜s '87	Mn	AA	X	0	10 100 '57	100	†103.97	100½	94	100	97	101½	99⅜	.....	100	....	4.38	4.37
9		do 1st 4⅝s '89	Mn	AA	X	0	10 101¼ '59	z	†105.04	102¾	97½	104	101	105⅜	102⅜	.....	103	....	4.42	4.49
10		do 1st 4½s '91	aO	AA	X	0	10 101⅜ '61	w	†105.43	101¼	100⅞	101⅜	99⅛	103⅜	101¼	.....	101¼	....	4.42	4.44
11		Pub. Serv. Co. of Indiana...1st F 3½s '75	mS	AA	X	0	5 102½ '45	†101½	†102¼	108¾	82	89	86½	90⅜	84⅞	.....	88½	....	4.42	3.53
12		do 1st G 3½s '77	mN	AA	X	0	5 101⅝ '47	101¼	†102¼	105½	78⅜	87⅝	85	89½	87	.....	87⅞	....	4.38	3.57
13		do 1st H 3s '79	Jj	AA	X	0	5 101 '49	101	†102¼	104⅝	77	84⅝	82⅜	88½	82¾	.....	84	....	4.51	3.57
14		do 1st J 3½s '82	jJ	AA	X	0	5 102⅜ '52	b	†103.35	105	79¼	87⅛	84⅜	91½	87	.....	87	....	4.43	3.87
15		do 1st K 3½s '84	Jj	AA	X	0	5 102⅛ '54	q	†103.89	107½	78	86¼	83⅝	88¼	86½	.....	86½	....	4.42	3.90
16		do 1st M 4⅛s '89	Fa	AA	X	0	5 100 '59	s	†104.13	100½	91½	99⅝	97	101¼	99⅜	.....	100	....	4.38	4.37
17		Public Service Co. of N.H...1st A 3½s '73	Jj	A	X	0	6 108 '43	†104¾	†104¾	111½	82	90½	86½	92½	90¼	.....	90½	....	4.57	3.59
18		do 1st C 3½s '78	Jj	A	X	0	6 102⅞ '48	n	†102.86	107	79⅛	86½	84¾	89	87	.....	87	....	4.54	3.73
19		do 1st D 3½s '78	aO	A	X	0	6 102⅜ '48	u	†102.60	107	78	86½	84⅜	89⅛	87	.....	87	....	4.49	3.73
20		do 1st E 3s '79	Jd	A	X	0	6 100½ '49	y	†101.86	104½	75	83	81	85⅜	83⅝	.....	83⅞	....	4.49	3.57
21		do 1st H 3½s '84	mN	A	X	0	6 102⅜ '54	p	†103.97	102¾	76	83	79⅞	86	83¼	.....	84⅜	....	4.43	3.85
22		do 1st I 3½s '86	Jd	A	X	0	6 102½ '56	t	†104.64	102½	85	90⅜	87½	93½	91⅜	.....	92½	....	4.43	4.20
23		do 1st M 4½s '92	jJ	A	X	0	6 100⅜ '62	c	†105.81	....	....	....	....	104⅜	102	.....	102	....	4.47	4.53
24		Public Serv. Co. of Okla....1st A 2⅞s '75	jJ	AA	X	0	2 99½ '45	.....	†100¾	106	77⅛	85¼	80	86⅜	83½	.....	85¼	....	4.43	3.22
25		do 1st B 2½s '78	Fa	AA	X	0	2 ... '48	.....	†101⅛	104	76	84	81¼	88	83½	.....	83½	....	4.50	3.44
26		do 1st C 3½s '81	Ao	AA	X	0	2 99.7'51	100	†101.76	102	78	85	82¼	86¾	85¼	.....	85½	....	4.38	3.66
27		do 1st D 3½s '83	Ms	AA	X	0	2 98.6'53	100	†101.97	104	80	87	84⅛	88⅝	87	.....	87	....	4.43	3.87
28		do 1st E 3s '84	Fa	AA	X	0	2 99 '54	100	†102.09	101	74½	81⅞	78⅜	82⅜	81⅝	.....	82	....	4.39	3.65
29		do 1st F 4½s '87	Fa	AA	X	0	2 99¼ '57	100	†102.78	101	92	98⅜	95½	99⅞	97½	.....	98½	....	4.36	4.31
30		do 1st G 3½s '88	Mn	AA	X	0	2 99½ '58	100	†102.85	100⅓	80½	92½	89⅜	94½	90	.....	92½	....	4.39	4.18
31		do 1st I 4½s '93	Jj	AA	X	0	2 98¾ '62	0'64	†102.86	....	....	....	....	98	96¼	.....	96¼	....	4.35	4.28

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted.
b—†101.77. c—101.34'65. d—Deficit. e—†101.85. g—†101.95 on June 1. i—†101.93. j—†101.45. k—†101.35. m—†101.06. n—†101.79.
p—†102.31. q—†102.20. r—†101.42. s—†100.38. t—101.92. u—†101.55. v—101.12 from '63. w—†101.26. y—†100.38. z—†101.12. [1]Pro forma.
[2]Giving effect to new financing. [4]In accordance with indenture provisions. [5]Preliminary.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Prin. & int. in Canadian funds	*R37, W59, P59*	4.31	....	29.6	9.31	74.2	15.2	12-31-62	Dec	24.71	32.36	27.10	29.10	9.30	9 Mo Sep	10.77	4.89	1
2	.....	*G27, F31,* NYS	60.1	....	86.8	332	618	218	6-30-62	Jun	16.21	18.58	24.11	24.60	22.88				2
3	Lease assumed by reorg. New Haven	*A4*	1.50	....	1.50	Leased to N.Y., New Haven & Hartford R. R.													3
4	.....	*H5, B59, E17*	40.0	....	193	13.9	34.0	31.4	9-30-63	Dec	[13]95	[13]84	[13]84	4.64	3.81	12 Mo Sep	4.10	3.59	4
5	.....	*H23, D37, E17*	10.0	....	do			do				do							5
6	.....	*K33, A13, E3*	15.0	....	do			do				do							6
7	.....	*H6, S5*	20.0	....	do			do				do							7
8	.....	*F31, G27, L3*	30.0	....	do			do				do							8
9	Not ref to 5-1-64 at lower int. cost	*H6, S5, N4*	20.0	....	do			do				do							9
10	Not ref to 10-1-66 at lower int cost	H6, S5, S73	30.0	....	do			do				do							10
11	.....	*H6, C15, B37*	48.0	....	215	14.4	28.5	20.4	9-30-63	Dec	4.62	3.98	3.30	3.25	3.39	12 Mo Sep	3.35	3.54	11
12	.....	*H5, C53, E17*	15.0	....	do			do		Dec		do							12
13	.....	*H19, D37, G27*	12.0	....	do			do		Dec		do							13
14	.....	*H5, B37, D19*	25.0	....	do			do		Dec		do							14
15	.....	do	25.0	....	do			do		Dec		do							15
16	Not ref to 2-1-64 at lower int.	*H5, G27, B37*	25.0	....	do			do		Dec		do							16
17	.....	*H5, D19, L12*	19.2	....	88.2	3.55	12.3	3.65	12-31-62	Dec	3.06	3.43	3.51	2.74	2.82	12 Mo Oct	2.80	2.86	17
18	.....	*F29, C53*	2.77	....	do			do				do							18
19	.....	*H5*	6.52	....	do			do				do							19
20	.....	*H5*	3.72	....	do			do				do							20
21	.....	*K7, B64, E19*	11.4	....	do			do				do							21
22	.....	*F31, G54, G27*	7.71	....	do			do				do							22
23	.....	*H6, B2, S5*	24.0	....	do			do				do				Dated July 1, 1962			23
24	Cont. by Cent. & South West Corp.	*H5, B37, Q3*	22.5	....	137	3.12	10.1	8.87	8-31-63	Dec	4.37	4.06	4.44	3.94	3.84	12 Mo Sep	3.80	3.76	24
25	do	*S5, D37, H39*	10.0	....	do			do		Dec		do							25
26	do	*S5, D37, H33*	10.0	....	do			do		Dec		do							26
27	do	*E17, P49, S25*	6.00	....	do			do		Dec		do							27
28	do	*H5, B37, D19*	12.5	....	do			do		Dec		do							28
29	do	*H6, C85, F37*	12.0	....	do			do		Dec		do							29
30	do	*S5, G27, D37*	16.0	....	do			do		Dec		do							30
31	.....	H6	10.0	....	do			do		Dec		do				Dated Jan. 1, 1963			31

2—Conn., Mass., N.H., N.J., N.Y., R.I., Me.; also N.J. tr. fds.
5—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 6—N.J., N.Y., Minn., Vt., Me., Conn., Mass., Wash., N.H., R.I.; also N.J. tr. fds.
10—Conn., Me., N.H. N.J., N.Y., R.I.; also N.J. tr. fds. 11—Mass., N.Y.; R.I., also N. J. tr. fds. 12—N.Y. 13—Mass., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Pub. Ser. Co-ord. Trspt.. 1st & Ref 4s '90	Jj	BBB	X	0	.. ... '40	.....	NC	109⅓	68	93¼	88⅛	97	92	.....		94	....	4.39	4.25
2		do 1st & Ref 5⅜s '90	Jj	BBB	X	0	.. ... '40	.....	NC	123⅓	90	107⅓	107	108	106⅜	.....		108	....	5.18	5.32
3		do 1st & Ref 6s '90	Jj	BBB	X	0	.. ... '40	.....	NC	126⅓	91	111	110	115	110	.....		112	....	5.15	5.35
4		•Public Service El. & Gas.. 1st Ref 3⅛s '68	jJ	AA	X	0	1 104½ '38	.....	102	113	85¼	96⅓	93⅜	97	94	94⅓	Nov 18	94⅓	....	4.60	3.45
5	•	do 1st Ref 3s '72	Mn	AA	X	0	1 104½ '42	.....	†102.1	110⅜	82	87	86⅓	92	88⅞	88⅛	Nov 26	89⅛	....	4.55	3.36
6	•	do 1st Ref 5s 2037	jJ	AA	X	0	1 ... '38	.....	NC	165	100	108	105	110⅓	108	110⅓	Oct 31	110½	112½	4.45	4.45
7	•	do 1st Ref 8s 2037	Jd	AA	X	0	1 ... '38	.....	NC	251½	154	172	159	170⅛	165	165	Nov 27	165	169½	....	4.72
8	•	do 1st Ref 2⅞s '79	Jd	AA	X	0	1 101⅛ '49	h	†102.20	105⅛	75	84½	79	85	83⅓	83⅓	Nov 22	83⅓	87¼	3.94	3.27
9		do 1st Ref 2⅞s '80	Mn	AA	X	0	1 101⅛ '50	j	†102.63	101⅛	73⅞	80¾	78⅛	82½	80¾	.....		80¾	....	4.46	3.40
10	•	do 1st Ref 3⅛s '83	aO	AA	X	0	1 101⅛ '53	k	†103.18	105⅞	80	84	81½	87⅓	86	86	Nov 18	86	90	3.97	3.60
11		do 1st Ref 3⅛s '84	Mn	AA	X	0	1 102⅛ '54	m	†104.08	104⅛	78	84½	82⅜	86⅜	84⅛	.....		86	....	4.34	3.77
12		do 1st Ref 4⅛s '86	mN	AA	X	0	1 101½ '56	q	†104.75	101½	91	100⅜	96½	102	99⅜	.....		100	....	4.38	4.37
13		do 1st Ref 4⅛s '87	mS	AA	X	0	1 101 '57	f	†104.78	108⅜	98½	107⅜	104⅜	107⅞	103½	.....		104⅜	....	4.54	4.65
14		do 1st & Ref 4⅛s '88	fA	AA	X	0	1 102 '58	s	†105.42	109⅜	94⅜	104	100½	104⅞	102½	.....		102½	....	4.45	4.51
15		do 1st Ref 5⅛s '89	Jd	AA	X	0	1 101⅞ '59	u	†105.98	105⅛	100½	109	105	106	105	.....		105½	....	4.76	4.86
16		do 1st Ref 4⅜s '90	mS	AA	X	0	1 102⅛ '60	x	†106.37	104⅜	98¼	105½	102¾	106	104½	.....		104½	....	4.47	4.55
17		do 1st & Ref 4⅜s '92	fA	AA	X	0	1 101¼ '62	b	†105.44	....	....	102⅜	101⅝	102⅜	99½	.....		100	....	4.38	4.37
18		do 1st & Ref 4⅜s '93	Jd	AA	X	0	1 101 '63	z	†105.38	....	....	....	....	100¾	99⅓	.....		100	....	4.38	4.37
19	♦	do Deb 6s '98	jJ	A	X	0	6 ... '48	.....	NC	165	115½	125	119	127½	122	122	Nov 27	122	....	4.70	4.90
20	•	do Deb 3⅜s '72	Jd	A	X	0	7 100¾ '52	n	†101.60	105	85	94½	90½	94⅝	92	92	Nov 27	92	93½	4.25	3.60
21	•	do Deb 3⅛s '75	aO	A	X	0	7 102⅛ '55	p	†103	104¾	82½	93⅜	89	94	91	91⅝	Nov 29	.....		4.40	3.83
22	•	do Deb 4⅛s '77	Ms	A	X	0	8 101⅜ '57	r	†104.36	107	84	105½	100⅛	105	101	102½	Nov 29	.....		4.38	4.51
23		do Deb 4¾s '81	aO	A	X	0	8 102⅜ '61	y	†106.39	103	101⅞	105	102⅓	105	103¼	.....		103¾	....	4.47	4.59
24		Puget Sound Pwr. & Lt..... 1st 4½s '88	Mn	A	X	0	2 101⅛ '58	v	†104.65	101½	87	95⅜	91½	97	94⅜	.....		95¼	....	4.45	4.33
25		do 1st 5⅛s '89	mN	A	X	0	2 101⅛ '59	g	†106.05	106⅜	101⅛	....	....	106⅛	105⅛	.....		105¼	....	5.13	5.22
26		do 1st 5⅜s '90	Ao	A	X	0	2 101⅛ '60	w	†105.85	105⅜	100	103	103	106	104⅛	.....		104¼	....	5.08	5.15
27		do 1st 4⅜s '91	Fa	A	X	0	2 99⅜ '61	100	†104.66	101⅛	98⅜	102¾	98⅜	104⅛	101⅜	.....		101⅛	....	4.53	4.55
28		do Deb 5⅛s '83	mN	BBB	X	0	.. 101 '58	t	†104.95	106½	99	104	100	104	100¼	.....		103⅜	....	4.95	5.06
29		Quaker City Cold Stor. (Pa.)... 1st 4s '73	.....	.....	..	0	..... '48	.....	100	94⅞	71	91	90½	93	90	.....		93	....	5.00	4.30
30		•Quaker Oats Co..... Deb 2⅞s '64	jJ	AAA	X	0	4 99¼ '44	100	100	105¼	88	98⅝	95	101	98⅛	99¾	Nov 29	.....		Near maturity	
31		Quebec Natural Gas.... Sub Deb 5¾s '85	Ao	CC	Q	0	.. ... '57	0'66	100	97⅓	66	84½	66	90	77	.....		84	....	7.43	6.84

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.21. d—Deficit. f—†100.92. g—101.40. h—†100.80. j—†101.16. k—†101.03. m—†102.08. n—†100.39. p—†101.38. q—†101.09. r—†101.03. s—†101.87. t—†101. u—†101.81. v—†101.35. w—101.10. x—†102. y—†102.12. z—†101. [2]Giving effect to new financing. [5]Pro forma. [9]Period 4-25-57 to 6-30-58.

INDEX	GENERAL INFORMATION Interest Payments, Bonds C-lled, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Public Serv. Elec. & Gas	O5, F67, G44	1.41	....	1.96	8.25	9.53	3.87	12-31-62	Dec	0.44	24.40	16.41	15.03	10.93				1
2	do	F67, R17	0.21	....	do			do		Dec		do							2
3	do	F67, R17	0.23	....	do			do		Dec		do							3
4	.....	*M85, U7,* NYS	10.0	....	[2]832	71.9	123	95.7	7-31-63	Dec	3.02	3.09	3.25	3.29	3.42	12 Mo Sep	3.39	3.20	4
5	.....	*H5, L3,* NYS	15.0	....	do			do		Dec		do							5
6	.....	F67, G44, NYS	7.54	....	do			do		Dec		do							6
7	.....	H19, F67, NYS	7.46	....	do			do		Dec		do							7
8	.....	*M85, D37,* NYS	64.7	....	do			do		Dec		do							8
9	.....	*H5, B37, E17*	22.5	....	do			do		Dec		do							9
10	.....	*M85, G25,* NYS	27.1	....	do			do		Dec		do							10
11	.....	*H6, B37, B59*	50.0	....	do			do		Dec		do							11
12	.....	do	50.0	....	do			do		Dec		do							12
13	.....	*F31, D19, E3*	60.0	....	do			do		Dec		do							13
14	.....	do	60.0	....	do			do		Dec		do							14
15	.....	*F31, D19, E3*	50.0	....	do			do		Dec		do							15
16	.....	*F31, D19, K7*	50.0	....	do			do		Dec		do							16
17	.....	H6, A14, B37	40.0	....	do			do		Dec		do				Dated Aug 1, 1962			17
18	.....	M57, L27, A7	40.0	....	do			do		Dec		do				Dated June 1, 1963			18
19	.....	ASE	18.2	578	do			do		Dec		do							19
20	.....	*M85, D37,* NYS	31.7	do	do			do		Dec		do							20
21	.....	*F31, D19,* NYS	30.7	do	do			do		Dec		do							21
22	.....	*F31, D19 NYS*	45.0	do	do			do		Dec		do				Call $1,000,000 3-1-63			22
23	Not ref to 10-1-66 at lower int. cost	H6, D46, E17	49.0	....	do			do		Dec		do				$1,000,000 called 10-1-63			23
24	.....	*M57, B41, P2*	30.0	....	[2]137	2.88	8.36	9.03	12-31-62	Dec	4.78	5.03	2.49	2.41	2.53	12 Mo Sep	2.58	2.19	24
25	.....	*H6, L27, S5*	20.0	....	do			do		Dec		do							25
26	.....	*B64, G25, H19*	20.0	....	do			do		Dec		do							26
27	.....	*B64, M57, S119*	15.0	....	do			do		Dec		do							27
28	.....	*S119, F31, S82*	13.5	110	do			do		Dec		do				Call $375,000 11-1-63			28
29	.....	P31, A28, S66	0.11	....	0.83	0.48	0.76	0.11	12-31-62	Dec	1.74	2.39	7.18	d0.23	d0.15				29
30	.....	*H19, M57,* NYS	5.49	....	20.0	36.8	108	35.2	6-30-63	Jun	11.45	12.47	12.05	16.12	16.69				30
31	Issue payable in Canadian funds	*L27, A7, N3*	20.0	18.0	68.4	1.84	11.3	10.7	6-30-63	Jun	[9]0.66	d0.31	d0.80	0.11	0.60	Fiscal year 1963		1.04	31

1—All New England Sts., Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 2—Me., Mass., N.H., N.Y., R.I.; Conn. 3—Mass., N.H., N.Y.
4—N.J., N.Y., R.I.; also N.J. tr. fds. 6—N.H., N.J.; also N.J. tr. fds. 7—N.H., N.J., N.Y.; also N.J. tr. fds. 8—N.H., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Quebec Telephone Corp....1st B 3½s '67	fA	.....	Q	0	101½ '47	.....	100½	93	78	93½	90	94	91	.....	▲94	....	5.20	3.71
2		do 1st C 4s '67	fA	.....	Q	0	100 '48	.....	100½	98	76	94	91	99½	93	.....	▲95½	....	5.28	4.18
3		Quincy Market Cold Storage..Deb 4s '65	Mn	.....	..	0	... '45	.....	100	101½	80	92	85	95	88	.....	90	....	7.74	4.44
4		Ralston Purina Co.....SF Deb 3½s '77	Ao15	AA	X	0	5 100⅜ '52	j	†101.53	102⅜	78	87½	83	89½	85	.....	89	....	4.24	3.51
5	♦	Rapid-Amer. Corp..[7]SF Sub Deb 7s '67	QrFeb15	.....	Y	0	.. Exch'57	.....	100	102	72	104	98	100	74	80½ Nov 29	.....		....	8.73
6	♦	do Cv Sub Deb 5¾s '77	Qr Jan	.....	Y	0	.. Rts '61	.....	100	122	117	137	86	93½	50	58 Nov 29	.....		11.95	9.90
7		*Reading Co.....1st & Ref D 3½s '95	Mn	B	Y	0	8 101 '45	102½	104½	105½	45½	53	40	58½	45	50 Nov 29	.....		6.86	6.25
8		do Equipments	.....	A	X	0	.. ..	.....	NC	....	....	....	....	....	....	.....	4.75	4.15	....	....
9		Reading Tube Corp.....ww Deb 5½s '74	jJ 15	BB	Y	0	.. 100 '59	100	†104	115	90	100	92	103	74½	.....	102	....	5.49	5.63
10		♦Realty Equities Sub Deb (ex/w) 7½s '72	Fa	.....	..	0	.. Rts '62	0'66	†105	....	....	92	74	92¼	85	90 Nov 27	90	92	8.86	8.14
11		Red Owl Stores.....Cv Sub Deb 4½s '78	Fa	BB	Y	0	.. 100 '58	100	†103½	210	100	189	102	175	133	.....	133	....	....	3.57
12	♦	[8]Reeves Br'dcast'g& Dev Cv Sub Deb 6s '76	mS	B	Y	0	.. 100 '61	100'66	*106	100	90	98	72	95	72	92 Nov 29	.....		6.92	6.50
13		Republic Pictures....cm Inc Deb 4s '65	Jd 30	B	Y	0	.. 100 '45	.....	100	93	40	91	86	95	88	.....	94½	f....	Pd. 2% int. Dec. '63	
14		*Republic Steel.....SF Deb 4⅜s '85	mS	AA	X	0	9 99 '60	0'65	†102.98	102¼	96⅛	102⅜	97⅛	102¾	100	100 Nov 18	99¾	....	4.39	4.38
15		*Reynolds (R. J.) Tobacco.....Deb 3s '73	aO	AA	X	0	3 100 '48	g100	†102	106½	80	90⅝	87½	92	89½	90 Nov 22	89½	90¾	4.13	3.30
16		*Rheem Manufacturing...SF Deb 3⅜s '75	fA	BB	Y	0	.. 98½ '55	100	†101	100	80	88	85	85⅜	85	85 Nov 21	.....		5.59	4.56
17		*Rhodesia & Nyasaland.....Ext 5½s '73	Mn	.....	Q	0	.. 97½ '58	100	1½'68	97¾	66	79½	71½	91	73	78½ Nov 26	78½	....	9.02	7.30
18		*Richfield Oil.....Cv Sub Deb 4½s '83	Ao15	BBB	X¶	0	5 100 '58	0'69	†103½	157½	103	132½	108	143	122	129 Nov 29	.....		2.80	3.38
19		Richmond Terminal Ry.....1st 3½s '65	mS	AA	X	0	7 105 '40	*100	*100	107	85	96	94	98	89	.....	96	....	5.79	5.51
20		Riegel Paper Co.....SF Deb 3¼s '80	Mn	BBB	X	0	5 100 '55	101¼	†103	100	80	90	85	91	89	.....	90	....	4.65	4.16
21		do SF Deb 3¼s '81	Fa	BBB	X	0	5 100 '56	†101½	†103	100	84	91	90	92	90	.....	91	....	4.66	4.25
22		do SF Deb 5½s '85	mN	BBB	X	0	5 100¾ '60	†100¾	106	102	102	103	101	103½	101	.....	102	....	5.10	5.14
23		*Rio de Janeiro (City of)...Sec SF 6½s '53	Fa	.....	Q	0	.. 97 '28	*100	*100	93	4½	No Sale		No Sale		93 f 1961	.....		In default	
24		* do 6½s '53 Stpd Plan A 2s 2012	fA	.....	Q	0	.....	.....	.....	60	18	60	53	59	54½	57 Nov 27	.....		....	3.51
25		* do 8s '46 Stpd Plan A 2⅛s 2001	aO	.....	Q	0	.....	.....	.....	79	23½	78⅞	64⅞	79	70	77⅞ Nov 20	....	80	3.40	3.29
26	♦	Rio de Janeiro (State of).....A 2s 2012	jJ	.....	Q	0	.....	.....	.....	55	18	53	40	53	46	47 Nov 12	25	51	4.50	3.92
27		*Rio Grande do Sul (Brazil)....SF 6s '68	Jd	.....	Q	0	.. 94¼ '28	*100	*100	97½	7⅜	101	101	103	103	103 f Sep 24	101	f....	In default	
28		* do 6s '68 Stpd Plan A 2s 2012	jD	.....	Q	0	.....	.....	.....	71	21	71	61	70	62¼	66⅞ Nov 22	66	67	3.40	2.99
29		* do 7s '66 Stpd Plan A 2⅛s 2004	mN	.....	Q	0	.....	.....	.....	71	22½	70	55	68	58	68 Nov 26	62	72	3.55	3.13
30		* do 7s '67 Stpd Plan A 2⅛s 2004	jD	.....	Q	0	.....	.....	.....	63	22¼	62½	55	61	60	60½ Jun 13	63	....	4.15	3.57
31		* do 8s '46 Stpd Plan A 2⅛s '99	aO	.....	Q	0	.....	.....	.....	80	24⅜	75½	67	70	63	64⅛ Nov 12	62	70½	4.15	3.56

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganisation.
c—Comparisons 1958 vs. 1959. d—Deficit. g—On Oct. 1. j—SF: 100.27; special, †100.77. [2]Giving effect to new financing. [3]Before depreciation.
[4]Plus 6% on 60% unpaid prin. from 8-31-51. [5]Pro forma. [6]Fiscal Dec. [7]Due Nov. 15. [8]Now Reeves Broadcasting.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Prin. & int. pay. in Canadian funds	W35, H32, K8	0.96	....	23.3	2.82	4.78	1.62	12-31-62	Dec	2.94	3.52	3.14	2.72	2.61	6 Mo Jun	2.74	2.29	1
2	do	W35	0.91	....	do			do				do							2
3	.....	C3, E14	0.45	....	1.51	1.50	2.24	1.00	3-31-63	Mar	6.47	9.65	8.38	7.22	6.87				3
4	S.F. to retire 67% prior to maturity	*K5, G27*	11.9	....	64.8	5.48	175	81.7	9-30-63	Sep	20.51	15.68	13.29	11.07	9.86	Fiscal year 1963		8.37	4
5	.....	ASE	2.25	....	103	16.0	145	74.1	1-31-63	Jan	[6]2.34	[6]2.06	[6]0.16	1.16	1.84				5
6	Cv to mat; at $32.37 a com sh	ASE	13.4	....	do			do		Dec		do							6
7	.....	*H5, B37*, NYS	71.0	....	112	4.38	19.4	22.3	9-30-63	Dec	1.56	1.33	1.21	d0.18	0.10	9 Mo Sep	0.31	d0.26	7
8	.....	*S5, H6, D37*	39.2	....	do			do		Dec		do							8
9	Wrrts: Buy 21 shrs at $11 to 7-15-64	*B2, P2, D46*	4.26	....	5.01	Assumed by Progress Mfg. Co.				Dec	....	....	....	....	....				9
10	.....	*S140*, ASE	2.13	....	25.3	....	....	....	.....	Dec	....	....	1.47	1.39	1.18				10
11	Conv into common at $16⅔ a share	*L27, P37*	1.17	....	7.50	6.77	33.5	15.0	3-2-63	Feb	6.69	7.45	5.61	5.16	5.79				11
12	Cv to '76; at $5.50 to 9-1-71	*B103, D46*, NYS	2.00	....	3.62	0.27	1.57	1.44	12-31-62	Dec	....	....	....	....	....				12
13	Int. pd. regularly since issuance	E18, L3	5.00	....	5.55	1.43	18.8	10.8	10-27-62	Oct	33%	43%	46%	44%	39%	Now Republic Corp.			13
14	Not ref to 9-1-65 at lower int. rate	*F31, M57*, NYS	125	....	200	80.7	394	144	12-31-62	Dec	24.64	15.00	10.36	7.44	5.35	9 Mo Sep	5.18	7.19	14
15	.....	*D23, B64*, NYS	46.0	....	74.0	29.7	925	360	12-31-62	Dec	15.34	14.56	12.98	17.97	14.57				15
16	.....	*B64, K33*, NYS	17.8	....	22.0	3.66	42.4	13.3	12-31-62	Dec	1.20	3.62	d2.11	d3.58	1.55				16
17	.....	*D23, D31*, NYS	4.76			....	....	....	.....	....	....	....	....	....	....				17
18	Conv to mat.; at $35 thru 4-15-68	*M57, B64*, NYS	46.8	....	126	67.0	169	43.7	12-31-62	Dec	5.07	6.18	6.40	5.48	7.13	9 Mo Sep	6.37	5.93	18
19	Gtd. by Atl. Cst. Line & Rich. Fred. & Pt.	*M85, K33, A4*	2.33			....	....	....	.....	....	....	....	....	....	....				19
20	SF: From 8-1-56, $600,000 annually	*M85, G27, H61*	8.37	....	23.8	5.84	31.0	11.8	12-30-62	Dec	3.13	4.36	3.19	3.21	4.13				20
21	.....	*M85, B64, G27*	6.28	....	do			do		Dec		do							21
22	Not ref to 11-1-65 at lower int	do	9.17	....	do			do		Dec		do				Call $415,000 11-1-63			22
23	Exch. offer expired; plan A effective	*W35, S119*, NYS	0.17			....	....	....	.....	....	....	....	....	....	....				23
24	Stpd option A '44 Brazil debt plan	*B64*, NYS	3.82			....	....	....	.....	....	....	....	....	....	....				24
25	Stpd option A '44 Brazil debt plan	do	1.03			....	....	....	.....	....	....	....	....	....	....				25
26	Stpd option A '44 Brazil debt plan	*D23, L23*, ASE	0.67			....	....	....	.....	....	....	....	....	....	....				26
27	Exch. offer expired; plan A effective	*W35, N1*, NYS	0.19			....	....	....	.....	....	....	....	....	....	....				27
28	Stpd option A '44 Brazil debt plan	do	1.35			....	....	....	.....	....	....	....	....	....	....				28
29	Sptd option A '44 Brazil debt plan	*L23, L3*, NYS	0.54			....	....	....	.....	....	....	....	....	....	....				29
30	Stpd option A '44 Brazil debt plan	do	0.26			....	....	....	.....	....	....	....	....	....	....				30
31	Stpd option A '44 Brazil debt plan	do	0.47			....	....	....	.....	....	....	....	....	....	....				31

3—Me., N.H., N.J., N.Y.; also N.J. tr. fds. 5—N.J. tr. fds. 7—Conn., N.H., N.Y. 8—Me., N.H., R.I. Vt. 9—Me.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f= flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		Ritter Co.....Cv Sub Deb 4½s '80	jD	BBB	X¶	0	7	102½ '60	2½'65	†105⅞	132½	104½	109	98	106	99			105	4.10	4.29
2		Ritter Finance Co...ww Sub Deb 6½s '75	Mn	BB	Y	0	..	100 '60	*100	2½ '65	105	97	105	99	100	99			99	6.63	6.56
3		•Rochester Gas & Electric..Gen J 3½s '69	Ms	AA	X	0	1	105½ '39	.....	†101	110	84	95⅝	91½	96	93½	94½	Nov 19	94⅝....	4.40	3.43
4		• do Gen D 4½s '77	mS	AA	X	2	1	99¼ '28	.....	2'67	131	99½	100	100	100	100	100	Apr 26	100	4.50	4.50
5		do 1st L 3s '79	Ms	AA	X	0	1	100⅜ '49	q	†101.86	106¾	75	84⅝	82½	86½	84½			84½....	4.47	3.56
6		do 1st N 3½s '82	Jd	AA	X	0	1	101⅜ '52	r	†102.75	103	81	87½	85	89½	86⅝			87	4.44	3.87
7		do 1st O 3½s '85	Ms	AA	X	0	1	102⅜ '55	n	†104.18	102¾	76½	85⅞	83½	88½	86			86	4.42	3.92
8		do 1st R 4½s '87	jJ	AA	X	0	1	101½ '57	u	†104.91	106	96½	107⅝	104½	107¾	102			104⅛....	4.58	4.68
9		do 1st S 5s '89	aO15	AA	X	0	1	100⅝ '59	v	†104.99	106	100½	....	....	105½	104⅝			105	4.66	4.76
10		do. 1st T 4½s '91	mN15	AA	X	0	1	101⅛ '61	g	†105.27	101⅛	100¼	102¼	99	103¼	101½			101½....	4.41	4.43
11		Rochester Telephone Corp. 1st A 2½s '81	Ao	A	X	0	5	101⅛ '46	.....	†102.20	101¼	70	75⅛	72⅜	78⅛	75½			75½....	4.62	3.31
12		do 1st E 4½s '93	mS	A	X	0	5	101⅛ '60	.....	†105.79	103	99½	103	100½	106	103			103	4.56	4.61
13		do Deb 4½s '87	jJ	BBB	X	0	4	101⅞ '62	b	†106.39	....	....	105	101½	105⅛	102⅜			103½....	4.52	4.60
14		Rockland Light & Power...1st C 3½s '78	jD	A	X	0	6	102½ '49	j	†102.54	105⅜	76	85	82	87⅝	82			85½....	4.52	3.66
15		do 1st D 3½s '81	aO	A	X	0	6	102⅜ '51	s	†103.37	105	81	91	88	93½	92½			92⅜....	4.35	4.04
16		do 1st E 3½s '83	aO	A	X	0	6	102⅜ '53	t	†103.76	105	81	90½	88	93	92			92	4.37	4.07
17		•[3]Rohr Aircraft Corp.Cv Sub Deb 5½s '77	Jj	BB	Y	0	7	100 '57	100	†103.67	147	83⅞	133	100½	111	104	109	Nov 29	.....	2.18	4.81
18		•Rome (City of), Italy.....6½s '52	Ao	.....	Q	0	..	91 '27	.....	100	159	18	170⅜	168½	178	173	178 f	Jun 3	173 f....	In default	
19		Roosevelt Hotel (NY).....Inc Deb 5s '64	Ao	CC	Y	0	..	... '44	.....	100	95	38	96½	94	96½	95½			96½ f....	Pd. 2½% int. Oct. '63	
20		•Royal McBee Corp.....Cv Deb 6½s '77	jD	BB	X¶	0	7	100 '57	0'68	†104	120¼	100	111	97½	107	102	105	Nov 29	.....	5.73	5.96
21		Russia.....Ext 6½s '19	jj10	.....	Q	0	..	... '16	.....		22	¼	1⅞	1⅛	3	1⅛			3 f....	In default	
22		do Ext 5½s '21	jD1	.....	Q	0	..	94⅛ '16	.....		21¾	¼	1⅞	1⅛	3	1⅛			3 f....	In default	
23		♦Safe Harbor Water Pwr.....1st 3s '81	mN	A	X	0	3	106⅛ '46	p	†104.88	108½	80⅛	No Sale		86	85	86	Feb 26	84	4.33	3.57
24		Safeway Stores.....Deb B 4½s '69	mN	A	X	0	9	Exch'56	100	†100⅞	102¾	92	99	98⅛	100	98			100	4.25	4.25
25		•Saguenay Power Co., Ltd..1st SF A 3s '71	Ms	A	X	0	8	105 '46	†102	†102⅜	107	83	88½	88	90½	89½	89½	Nov 4	89½ 90½	4.80	3.36
26		St. Joseph Light & Power....1st 2½s '76	Ao	A	X	0	2	102⅛ '46	w	†102.5	106½	77½	81½	79½	84⅜	81½			81½....	4.66	3.22
27		do 1st 3s '79	jJ	A	X	0	2	102½ '49	x	†102.72	103½	76½	82⅞	80⅜	85⅝	83⅝			83⅝....	4.51	3.58
28		do 1st 5s '89	Jd	A	X	0	2	101½ '59	y	†105.39	105	100	....	....	105¼	104⅜			105	4.66	4.76
29		•St. Lawrence & Adirondack Ry. 1st 5s '96	jJ	BB	Y	2	..	.....	.....	NC	103⅞	50	64	58½	74⅛	62½	70⅜	Oct 16	69⅝....	7.37	7.27
30		• do 2nd 6s '96	aO	B	Y	2	..	.....	.....	NC	102	45	70	65	77⅛	66½	77⅛	Oct 8	77⅛....	7.88	7.70

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—101.69, '67. d—Deficit. g—†101.12. j—†101.46. m—†100.35. n—†102.28. p—†104.26. q—†100.38. r—†101.06. s—†101.98 t—†102.06. u—†101.07. v—†100.73. w—†101.3. x—†101.46. y—†101.15. [1]Pro-forma. [2]Giving effect to new financing. [3]Now Rohr Corp.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv into common at $38 a share	*L27, B64, E3*	4.50	....	6.65	0.99	18.4	4.65	12-31-62	Dec	5.76	5.71	5.15	2.01	3.97	$50,000 called 11-1-63			1
2	Wrrts. purch 50 shrs. B stk at $275	*S130, B2, J5*	1.40	....	8.46	....	....	....	.....	Dec	1.68	1.70	1.59	1.59	1.52	9 Mo Sep	1.60	1.60	2
3	Cont. by General Public Utilities	*F31, S82,* NYS	8.32	....	116	4.53	16.1	16.9	9-30-63	Dec	3.68	4.46	3.70	3.72	3.71	12 Mo Sep	3.66	3.87	3
4	.....	*M83, N1,* NYS	6.00	....	do			do				do							4
5	.....	*L27, B41, H45*	16.7	....	do			do				do							5
6	.....	*K7, W35, L23*	6.00	....	do			do				do							6
7	.....	*S73, B59, H83*	10.0	....	do			do				do							7
8	.....	*K7, W35, S73*	15.0	....	do			do				do							8
9	Not ref to 10-15-64 at lower int.	*H6, B37, D19*	12.0	....	do			do				do							9
10	Not ref to 11-15-66 at lower int cost	H6, B37, D19	15.0	....	do			do		Dec		do				Dated Nov 15, 1961			10
11	.....	*H5*	6.24	....	52.7	2.43	7.55	15.5	6-30-63	Dec	2.84	3.00	2.87	3.03	3.03	12 Mo Sep	3.00	2.81	11
12	Not ref to 9-1-65 at lower int.	*F31, G27, M57*	12.0	....	do			do		Dec		do							12
13	Not ref to 7-1-67 at lower int cost	F31, G27, M57	12.0	....	do			do		Dec		do				Dated July 1, 1962			13
14	Now Orange & Rockland Utilities	*H5, O3, D9*	7.50	....	57.8	See Orange & Rockland Utilities													14
15	.....	*H5, D19, P49*	6.00	....	do														15
16	.....	*E17, C81*	8.00	....	do														16
17	Cv into common at 18½ to maturity	*F31, E3,* NYS	5.83	....	6.80	1.80	56.7	30.4	7-31-63	Jul	3.58	2.14	1.13	3.88	6.78	Fiscal year 1963		4.04	17
18	Offer $1,438.70 per M in new bonds	NYS	1.25																18
19	Int. pd. regularly since issuance	K27, S111, O1	1.80																19
20	Cv to maturity, @ $26 to 12-1-67	*K33,* NYS	7.66	7.77	14.9	2.83	42.9	11.3	7-31-63	Jul	1.29	2.17	2.96	0.27	2.47	Fiscal year 1963		2.40	20
21	Repudiated Imperial Dollar loans	M14, H57	50.0																21
22	do	do	25.0																22
23	Cont by Balt. G.&E. & Pa. Pwr. & Lt.	*F29, H45,* ASE	11.3	....	11.3	0.89	1.54	0.85	12-31-62	Dec	3.25	3.34	3.49	3.57	3.52				23
24	Formerly Cortland Equip. Lessors	*M57*	16.0	....	23.1	54.9	264	146	12-31-62	Dec	12.40	14.54	14.19	18.41	24.14				24
25	Prin. & int. payable in U.S. funds	*W35,* NYS	12.4	....	13.3	1 02	5.34	3.44	12-31-62	Dec	3.95	3.79	3.92	4.14	3.77	9 Mo Sep	3.73	6.05	25
26	.....	*B64, G39*	3.12	....	16.6	1.52	3.59	2.23	9-30-63	Dec	2.92	3.26	3.31	3.37	3.26	12 Mo Sep	3.35	3.33	26
27	.....	H5	4.14	....	do			do				do							27
28	Not ref. to 6-1-66 at lower int.	*F31, S5, S77*	4.37	....	do			do				do				$45,000 called 6-1-63			28
29	Cont. by N.Y. Central R.R.	K28, A4, NYS	0.74	....	1.11	Leased by N.Y. Central R.R. Co.													29
30	.....	*D29,* K28, NYS	0.40	0.79	do			do											30

1—All N.E. states, Minn., N.J., N.Y., Wash.; also N.J. tr. fds. 2—Conn., Mass., Me., N.H., N.Y. 3—Me., N.J.; also N.J. tr. fds. 4—Me., N.Y. 5—Conn., Me., Mass., Minn., N.J., N.Y., Vt., Wash., R.I.; also N.J. tr. fds. 6—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 7—N.J. tr. fds. 8—R.I. 9—R.I., N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		St. Louis-San Francisco.....Equipments	AA	X	0	..	... ...	.....	NC	....	....	....	....			.....	4.35	3.95	....	....
2	•	do 1st A 4s '97 Jj	BBB	X	0	12	... '46	100	104	105½	66⅜	78	68	83	76½	81½ Nov 27	81¼	82	5.95	4.38
3	•	do 1st B 4s '80 mS	BBB	X	0	10	99½ '55	100	†102½	101½	69½	73	71	87½	83½	86⅜ Oct 21	83	86½	5.18	4.62
4	•	do (due Jan 1) Inc Deb A 5s 2006 mn	B	Y	0	..	Exch'56	.....	100	78½	45¼	70	60	85¼	69¼	82f Nov 27	81f	....	Pd. 2½% int. Nov. '63	
5	•	do (due Jan 1) 2nd Inc A 4½s 2022 May	BB	Y	0	..	... '46	.....	100	100½	37½	74⅞	65	85½	74	81⅛f Nov 27	80⅛f	81⅛	Pd. 4½% int. May '63	
6		•St. Louis Southwestern Ry.....1st 4s '89 mN	AA	X	2	3	80¼ '16	.....	NC	122	38	90	86½	92¼	89	89 Nov 6	88	92⅜	4.47	4.30
7	•	do (Due 11-1) 2nd Inc 4s '89 jj	A	X	2	..	.....	.....	NC	109⅜	20	82	78½	84½	80½	84½ Jul 3	84⅜	85½	Pd. 2% int. Jul. '63	
8		•St. Paul & Duluth RR....1st Con 4s '68 Jd	A	X	0	5	.....	.....	NC	114½	65½	92	88½	97½	94½	97½ Nov 12	95½	....	5.00	4.17
9		•St. Paul Union Depot....1st Ref 3½s '71 aO	AA	X	0	6	102⅛ '41	e100	101½	106½	78	85½	80⅜	87⅜	85½	87⅜ Jun 6	.....	....	5.00	3.58
10		Salem-Brosius, Inc...Cv Sub Deb 5½s '73 jJ	....	Y	0	..	100 '58	100	†103.60	138	40	60	35	67	57	.....	....	64	11.30	8.59
11		San Diego Gas & Elec. Co.....1st 3½s '70 jJ	AA	X	0	2	112½ '43	.....	†103	112	87	94¼	90⅞	95⅜	93½	.....	93½	....	4.59	3.61
12		do 1st C 3s '78 Ms	AA	X	0	2	101⅛ '48	.....	†102.12	106	78	85⅜	82⅜	87	84½	.....	84½	....	4.65	3.56
13		do 1st D 3½s '82 Ao	AA	X	0	2	101½ '52	.....	†102.95	103½	77½	85⅝	83½	87½	82	.....	85½	....	4.44	3.80
14		do 1st E 2½s '84 Ao	AA	X	0	2	99 '54	f100	†101.31	99	72	79⅛	76⅜	81	78	.....	80	....	4.41	3.59
15		do 1st F 3½s '85 aO	AA	X	0	2	99⅛ '55	f100	†101.90	101½	76	84	81½	85⅜	81	.....	84⅛	....	4.42	3.86
16		do 1st G 4½s '87 aO	AA	X	0	2	100½ '57	.....	†104.16	109	98	107⅜	103⅛	107⅞	104½	.....	104½	....	4.57	4.67
17		do 1st H 4⅝s '90 aO	AA	X	0	2	100 '60	.....	†104.48	104⅝	97½	103⅜	101	105½	102½	.....	102⅜	....	4.45	4.50
18		do SF Deb 4½s '84 Jj15	A	X	0	7	100 '59	0'65	†103.86	103½	95	101⅓	99½	104⅞	101½	.....	102½	....	4.45	4.52
19		•Sao Paulo, City (Brazil) Ext Sec SF 6½s '57 Mn15	.....	Q	0	..	98 '27	100	102½	75½	5	No Sale		No Sale		69f 1953	98f	....	In default	
20	•	do 6½s '57 Stpd Plan A 2s 2012 mN15	.....	Q	0	..	.....	.....	.....	97	22	99	97	99	96	96 Nov 22	96	....	....	2.08
21	•	do (Due 3/1) SF 8s '52 mn	.....	Q	0	..	100 '22	100	NC	107	33⅞	No Sale		No Sale		72½f 1960	93f	....	In default	
22	•	do 8s '52 Stpd Plan A 2½s 2001 mN	.....	Q	0	..	.....	.....	.....	82	25	80	71	90	77½	90 Sep 10	92	....	....	2.58
23		Savannah Elec. & Power.....1st 3½s '84 aO	A	X	0	8	102⅛ '54	b	†104	102½	76½	83	80½	85⅜	83½	.....	84	....	4.46	3.86
24		do 1st 3½s '86 Mn	A	X	0	8	102½ '56	c	†104.65	102½	84	90⅜	88½	93½	88	.....	92½	....	4.44	4.20
25		do 1st 5½s '87 mN	A	X	0	8	101½ '57	g	†105.	105	99	....	....	105½	104⅜	.....	105	....	4.77	4.88
26		do 1st 5½s '90 Jd	A	X	0	8	102½ '60	h	†107.05	104½	102	....	....	105⅛	104⅞	.....	105	....	4.79	4.88
27		do Deb 3½s '79 aO	BBB	X	0	..	101⅛ '54	j	†103.25	101½	78	88½	84⅛	89½	85	.....	87½	....	4.54	3.86
28		do Deb 5½s '85 Jd	BBB	X	0	11	101⅛ '60	k	†105.85	103	101	....	....	105½	104⅜	.....	105½	....	4.85	4.98
29		•Scioto Valley & New Eng. RR..1st 4s '89 mN	AAA	X	0	15	.....	.....	NC	133	87½	No Sale		94⅜	91	92 Nov 27	88	93¼	4.44	4.29
30		•Scott Paper Co.....Cv Deb 3s '71 Ms	AA	X¶	0	14	100 '56	.....	†101.60	181	88½	165	104	148½	120½	142½ Nov 29	.....	....	....	2.11
31		•Scovill Mfg. Co.....SF Deb 4¼s '82 Jj	BBB	X	0	13	98⅛ '57	100	103¼	105½	96	102	97	100	100	100 Jun 18	99½	....	4.81	4.78
32		[4]Scranton Sp. Br. Wtr.....1st 2½s '76 Ms15	A	X	0	4	102¼ '46	†101⅜	†102¾	103½	72	84	78	86¼	78	.....	84½	....	4.61	3.41
33		do SF Deb 5½s '84 Ao	BB	Y	0	13	100 '59	100	†104½	105	95	101	97	102	100	.....	101	....	5.04	5.07

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†102.00. c—†101.95. d—Deficit. e—On Oct. 1. f—On disposal of certain properties. g—†101.05. h—†102.05. j—†101.35 k—†101.35. [2]Giving effect to new financing. [3]Interest paid in full since issuance. [4]Now Pennsylvania Gas & Water. [5]Incl. int. on 2d Mtge Inc. 4s.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H5, B41, E17*	48.8	....	192	37.2	60.2	32.1	9-30-63	Dec	2.52	2.60	2.53	2.27	2.54	9 Mo Sep	2.38	2.67	1
2	.....	B44, W12, NYS	68.6	....	do			do		Dec		do							2
3	.....	*H6, S5*, NYS	17.5	....	do			do		Dec		do							3
4	Interest pd in full since issuance	*E3*, NYS	31.4	101	do			do		Dec		do							4
5	[3]Each $1,000 conv into 25 com vtc	P24, B64, NYS	26.1	86.1	do			do		Dec		do							5
6	Interest being paid regularly	P49, S73, NYS	20.0	....	23.0	7.23	14.6	14.1	9-30-63	Dec	11.81	12.94	13.28	12.99	17.20	9 Mo Sep	15.90	18.30	6
7	do	M43, L7, NYS	3.04	20.0	do			do		Dec	[5]10.26	[5]11.24	[5]11.54	[5]11.28	[5]14.94				7
8	Assumed by Northern Pacific Ry. Co.	A4, F67, NYS	1.00	....	288	See Northern Pacific Ry. Co													8
9	Gtd. by 8 owner-user railroads	*S5, D19*, NYS	10.4	....	10.4	0.39	1.04	0.50	12-31-62	Dec	1.08	1.08	1.08	1.08	1.08				9
10	Cv to mat: at $5 to 6-30-64	*B59, E19, H45*	1.51	....	3.67	0.44	3.58	2.73	12-31-62	Dec	....	d4.61	d0.67	d6.05	2.88				10
11	.....	S5, H19, M57	16.0	....	130	6.18	16.7	27.9	9-30-63	Dec	3.48	3.64	3.66	2.77	3.28	12 Mo Sep	3.31	3.47	11
12	.....	*H5, O3, R54*	10.0	....	do			do		Dec		do							12
13	.....	*B64, H19, K7*	12.0	....	do			do		Dec		do							13
14	.....	*S5, D19, E17*	17.0	....	do			do		Dec		do							14
15	.....	*B64, H19, K7*	18.0	....	do			do		Dec		do							15
16	.....	*W35, S73, A7*	12.0	....	do			do		Dec		do							16
17	Not ref. to 10-1-65 at lower int.	*B64, S73, W35*	30.0	....	do			do		Dec		do							17
18	Not ref. to 1-15-64 at lower int.	*S5, D19, E17*	15.0	115	do			do		Dec		do							18
19	Exch. offer expired; plan A effective	*H25, S119*, NYS	0.02	....	....	....	....	....	.....	....	....	....	....	....	....				19
20	Stpd option A '44 Brazil debt plan	do	0.54	....	....	....	....	....	.....	....	....	....	....	....	....	$85,000 called 11-15-63			20
21	Exch. offer expired; plan A effective	*B59*, K5, NYS	0.01	....	....	....	....	....	.....	....	....	....	....	....	....				21
22	Stpd option A '44 Brazil debt plan	do	0.33	....	....	....	....	....	.....	....	....	....	....	....	....	$35,000 called 11-1-63			22
23	.....	*H6, R35, F67*	5.00	....	30.6	0.45	3.02	4.82	9-30-63	Dec	4.39	2.68	3.04	2.99	2.43	12 Mo Sep	2.42	2.54	23
24	.....	*H6, F67*	4.50	....	do			do		Dec		do							24
25	.....	*H6, S77, C85*	6.00	....	do			do		Dec		do							25
26	.....	*F31, E17, D21*	5.00	....	do			do		Dec		do							26
27	.....	do	2.55	25.8	do			do		Dec		do							27
28	SF Call $75,000 6-1-62	*F31, E17, D21*	3.00	do	do			do		Dec		do				$75,000 called 6-1-63			28
29	Gtd. by old Norfolk & Western R.R.	B72, A4,NYS	3.18	....	199	See Norfolk & Western Ry. Co.													29
30	Cv into common at $25.67 to 3-1-71	*D37, S82*, NYS	35.2	....	31.6	25.6	116	44.1	6-30-63	Dec	7.67	9.16	10.64	13.67	27.46	9 Mo Sep	25.35	31.67	30
31	$198,000 called 7-1-63; 100	*M85*, NYS	8.31	....	10.9	4.76	48.3	15.5	12-31-62	Dec	0.78	6.93	4.58	6.13	6.38				31
32	Now Pennsylvania Gas & Water	*H5, B37, C53*	22.5	....	42.6	1.26	6.88	4.56	12-31-62	Dec	2.66	2.54	2.58	2.68	2.76				32
33	.....	*A7, L27, B37*	7.80	35.2	do			do		Dec		do				$106000 called 4-1-63			33

1—Me., Mass., N.Y., R.I. 2—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Mass., N.Y., Me., Vt. 4—Me, N.J., R.I., also N.J. tr. fds. 5—N.H., Me., N.Y. 6—Conn., Me., N.H., N.Y. 7—N.H. 8—Conn., Mass., N.Y., Me., N.H. 9—Mass. 10—Me., 11—N.H., N.Y. 12—Me., N.Y., R.I. 13—N.H., also N.J. tr. fds. 14—Me., R.I., also N.J. tr. fds. 15—All N.E. states, N.Y., N.J., Minn., Wash., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr Yield
1		•Seaboard Air Line RR.....1st B 3s '80	Mn	A	X	0	7	99⅜ '50	†100¾	†101¾	101	75	80	78	80½	79⅜	80½	Nov 20	79½	80¾	4.62	3.70
2		• do SF Deb 3⅛s '77	mS	BBB	X	0	6	98.8'52	100	100¾	103¼	86½	87½	87	87¼	87¼	87¼	Aug 1	88½	....	5.12	4.40
3		do Equipments		AAA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....		4.35	3.95	....	....
4		•Seaboard Finance.....SF Deb 5⅛s '80	jJ15	BBB	X	0	..	100 '60	0'66	3½'68	103⅞	99	105½	100	106½	102½	103½	Nov 18	104	....	4.89	5.04
5		•Seagram (Joseph E.) & Sons Deb 2½s '66	Jd	A	X	0	3	99½ '46	j†100½	†100½	99½	83	95	94⅛	96¾	95¼	96¾	Oct 11	96¾	....	4.05	2.58
6		• do Deb 3s '74	Jd	A	X	0	3	99½ '49	†100½	†101½	102⅞	82½	No Sale		86¾	86¾	86¾	Apr 23	86½	....	4.55	3.47
7		do Deb 4⅛s '83	Ao	A	X	0	3	98 '58	100	104	111½	91	98	94	99	95½	.....		95½	....	4.61	4.45
8		•Sears Roebuck Acceptance...Deb 4⅛s '72	Fa	A	X	0	..	99½ '57	.....	0'67	106	92	104½	101	104	102	102	Nov 29	.....		4.32	4.53
9		• do Deb 5s '82	jJ15	A	X	0	..	100 '57	.....	0'70	108½	92½	107⅞	104½	107½	105	105	Nov 21	105	....	4.59	4.76
10		• do Sub Deb 4⅜s '77	Mn	BBB	X	0	..	99 '57	.....	0'67	105⅝	92	104⅝	99⅞	103½	100¼	100½	Nov 29	....	101⅛	4.52	4.58
11		•Sears, Roebuck & Co.....SF Deb 4⅛s '83	fA	AA	X	0	8	100 '58	0'65	†104.36	106¼	97½	105⅝	103	105½	104	104⅛	Nov 29	.....		4.39	4.54
12		Securities Invest. (St. L.)....Deb 4¾s '68	Jd	BBB	Y	0	..	100 '56	100	101	101	82	101	93	97	93	.....		97	....	5.52	4.89
13		•Seiberling Rubber....Cv Sub Deb 5s '79	jJ15	B	Y	0	9	100 '59	0'70	†104	100	79	91	74	90	78	81	Nov 21	80	82⅜	6.80	6.07
14		•Serbs, Croats & Slovenes....Sec B 7s '62	Mn	D	Q	0	..	92½ '27	100	100	34½	3⅝	25½	20½	31½	24⅝	30¾	f Nov 26	30¾	f35	In default	
15		• do Sec Ext 8s '62	Mn	D	Q	0	..	95½'22	100	100	35	3½	25⅜	21½	31	25	31	f Nov 6	30½	f35	In default	
16		•Service Pipe Line Co....SF Deb 3.20s '82	Ao	AA	X	0	10	100 '52	100	102	104½	84	90⅞	87½	92½	90⅞	92	Sep 18	92	....	3.83	3.47
17		Servo Corp. of Amer..Cv Sub Deb 6s '74	aO	.....	Y	0	..	100 '59	3'65	†105	119	66	70	57	70	45	.....		62	66	11.00	9.09
18		Servomechanisms, Inc..Conv Deb 5s '66	jD	B	Y	0	..	100 '54	.....	†100½	112	70	86	59	74	63	.....		....	70	....	7.12
19		Shamrock Oil & Gas.....SF Deb 3½s '67	Ao	A	X	0	9	101 '52	e	†100¾	103	90	96¾	92½	99	96	.....		98½	....	3.99	3.55
20		do SF Deb 4⅝s '87	Jj	A	X	0	9	99 '62	0'68	†103½	....	....	103	98⅜	104⅝	102	.....		102	....	4.48	4.53
21		Shawinigan Wtr. & P. 1st CT SF J 3½s '70	Fa	A	Q	0	11	100 '45	101	101	105	78½	90⅜	86	91¼	88⅞	.....		▲90¼	91¼	5.20	3.82
22		do 1st CT SF H 3½s '70	Jj	A	Q	0	11	100 '45	101	101	105	80½	90⅜	86	91	88⅝	.....		▲90¼	91¼	5.12	3.82
23		do 1st CT SF N 3s '71	Mn15	A	Q	0	11	101½ '46	†101½	†101½	101½	74	86½	80	87½	84⅜	.....		▲86⅜	87⅜	4.86	3.40
24		do 1st CT SF P 3½s '73	aO	A	Q	0	11	99½ '48	101	101	102	77	87	81½	87	85⅜	.....		▲86	87	5.15	4.00
25		do Cv SF Deb 5½s '72	aO15	.....	Q	0	..	100 '57	100	†103.1	123	100½	102⅜	90½	97	91	.....		92	....	6.68	5.98
26		•Shell Oil Co.....SF Deb 4⅝s '86	fA	AAA	X	0	11	99⅜ '61	0'67	†104½	103⅝	99¾	106½	102	105⅜	103	104	Nov 27	103½	....	4.39	4.47
27		•Shell Union Oil Corp.....Deb 2½s '71	Ao	AAA	X	0	11	101½ '46	101	†101⅓	101	82	91	86¾	90½	88⅝	89¾	Nov 29	.....		4.16	2.78
28		Sheraton Corp. of Amer .ww Deb 6s '79	Ao	B	Y	0	..	100 '54	†101	†102½	285	100½	220	100⅓	158	100	.....		106	....	....	5.65
29		do ww Deb 5s '67	Ms	B	Y	0	..	Exch'56	100	*101	127	81	123	95	109	94	.....		100½	....	4.83	4.97
30		do cm Inc Sub Deb 6½s '81	QrJan	CCC	Y	0	..	100 '56	101	†102⅜	100	89	93	88	93	87	.....		87	....	Pd. 1⅜% int. Oct. '63	
31		do Cap Inc Deb 7½s '98	Jj	.....	..	0	..	100 '59	2½' 65	5'64	102½	95	102½	92	97	87½	.....		87½	....	Pd. 3¾% int. Jul. '63	
32		Shin Mitsubishi.....Cv Deb 6½s '77	mS30	.....	..	0	..	100 '62	0'70	†106	....	....	102	92	121	95½	.....		102	106	5.86	6.11

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. b—Based on fixed charges after reorganization.
d—Deficit. e—†100.23. j—on June 1. [1]Pro forma. [2]Giving effect to new financing. [3]Each $1,000 Deb 40 wrrts; $500 Deb. 13 wrrts.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*H5, B59*, NYS	26.2	....	[2]137	20.7	43.0	30.8	9-30-63	Dec	4.37	4.92	4.33	3.77	4.52	9 Mo Sep	3.81	4.07	1
2	.....	*U7, M57*, NYS	12.9	26.2	do			do				do							2
3	.....	.....	68.6	....	do			do				do							3
4	SF $2,600,000 each July 15 1966-79	*L27, B64*, NYS	40.0	....	185	....	....	....	.....	Sep	1.78	1.77	1.60	1.47	1.46	9 Mo Jun	1.41	1.60	4
5	.....	*H19, B64*, NYS	18.0	....	87.1	17.9	366	63.2	7-31-63	Jul	5.48	4.09	3.92	3.96	4.36	Fiscal year 1963		4.53	5
6	SF to retire issue by maturity	*H19, D23*, NYS	32.0	....	do			do		Jul		do							6
7	.....	*H19, B64, F51*	39.5	....	do	Gtd p & i by Dist. Corp.-Seagrams				Jul		do							7
8	Cont. by Sears, Roebuck & Co.	*G27, H6*, NYS	50.0	....	125	....	....	....	.....	Jan	1.31	1.24	1.31	1.27	1.25	6 Mo Jul	1.28	1.22	8
9	do	*G27, H6*, NYS	50.0	....	do														9
10	do	*G27, H6*, NYS	25.0	100	do														10
11	.....	*G27, H6*, NYS	350	....	350	172	2102	453	1-31-63	Jan	5.70	5.58	4.63	4.67	6.23				11
12	Sub. of General Contract Corp.	*M57, F31, W5*	6.00	....	20.0	....	....	....	.....	Dec	1.35	1.42	1.12	0.98	1.08	$747,000 called 6-1-63			12
13	Cv to 7-15-69 at $25 a shr.	*E3*, NYS	3.00	....	6.45	0.38	23.8	10.3	12-31-62	Dec	4.17	4.12	1.25	0.40	d0.35				13
14	11-1-39 and subs. cpns. in default	*B59*, NYS	19.1			....	....	....	.....	....	....	....	....	....	....				14
15	do	*S57*, NYS	11.0																15
16	Wholly owned by Standard Oil (Ind.)	*M85, K33*, NYS	65.7	....	43.3	21.3	24.7	5.14	12-31-62	Dec	7.13	8.41	9.27	9.96	12.06	9 Mo Sep	11.32	13.83	16
17	Cv to mat; at $23.625 thru 10-1-65	*H39, D14, H74*	1.00	....	1.91	0.38	3.08	0.77	12-31-62	Dec	3.60	4.21	d1.50	d0.76	d2.99				17
18	Conv to mat.; at $17.53 a share	*V1, B2*	1.62	....	1.64	0.67	3.60	1.41	12-31-62	Dec	0.87	0.24	d0.38	3.43	d0.25				18
19	SF to retire 90% prior to maturity	*F31, B64, E3*	6.00	....	49.5	1.87	21.3	10.6	8-31-63	Nov	7.73	7.81	6.72	7.01	6.44				19
20	Not ref to 1-1-67 at lower int cost	*F31, B64, E3*	25.0	....	do			do		Nov		do				Dated Jan. 1, 1962			20
21	Prin. & int. payable in Canada	*D31*	7.09	....	166	1.72	18.3	19.2	12-31-62	Dec	3.87	3.02	3.26	2.99	3.05	Assumed by Quebec			21
22	do	D31, K8	13.7	....	do			do				do				Hydro Elec Commission			22
23	do	*D31*	6.11	....	do			do				do							23
24	do	*D31*	20.2	....	do			do				do							24
25	Cv: 30 shs com. to 10-15-64	*D31*	13.4	148	do			do				do							25
26	Not ref to 8-1-66 at lower int. cost	*M85, K33*, NYS	200	....	283	125	700	302	12-31-62	Dec	27.65	34.55	23.43	16.41	14.31	9 Mo Sep	13.40	16.38	26
27	Now Shell Oil Co.	*M85, K33*, NYS	66.6	....	283	See Shell Oil Co.				....	....	....	....	....	....				27
28	Wrrts. buy 10 com @ 10 per $100 deb	*P2*	1.76	....	183	16.8	46.6	43.2	4-30-63	Apr	1.63	1.54	1.32	1.22	1.08	Fiscal year 1963		0.92	28
29	[8]Wrrts: Purch 1.2 com @ 25 to 9-1-66		5.78	....	do			do		Apr		do							29
30	.....		12.6	7.54	do			do		Apr		do							30
31	.....	*P2*	31.8	....	do			do		Apr		do							31
32	Conv into ADRs at $23.33 each	*F31, S82, B64*	10.0	....	80.9	47.2	284	279	3-31-62	Mar	2.70	3.63	1.69	1.53					32

3—R.I., N.J. tr. fds. 4—Me., N.J., R.I., also N.J. tr. fds. 6—N.H. 7—N.Y., N.H., Me., Mass., R.I. 8—Me., Mass., N.H., N.Y.; also N.J. tr. fds. 9—N.J. tr. fds.
10—N.Y. 11—Mass., N.Y., R.I., also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	PRICE RANGE 1962 High	1962 Low	PRICE RANGE 1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Shop Rite Foods....[1]Sub Cv Deb 5¾s '74	jd3l	B	Y	0	..	100 '61	0'65	105¾	138	95	133	100	149	116		125	135	....	4.26
2		Sierra Pacific Power.....1st 3⅜s '78	Ao	A	X	0	9	101⅛'48	100⅞	†102⅜	101	75	85½	83½	87⅜	84⅜		84⅜	....	4.63	3.68
3		do 1st 3⅜s '84	mN	A	X	0	9	102 '54	101⅜	†101	102⅛	77	84⅜	81⅜	87⅛	83¾		83⅜	....	4.62	4.02
4		do 1st 5⅛s '86	mN	A	X	0	10	102⅛'56	j	†109.30	108	99	101	101	105½	101		104⅜	....	4.90	5.01
5		do 1st 4¼s '88	Ao	A	X	0	9	102⅛'58	k	†106.30	99½	92	99⅛	97½	102½	99¼		99½	....	4.53	4.52
6		do 1st 5s '91	Mn	A	X	0	9	101½'61	n	†105.85	101¼	98½	101	98½	105	101		103¾	....	4.75	4.81
7		do 1st 4⅜s '92	Jd	A	X	0	9	102 '62	p	†106.63	....	....	104½	102	108⅛	102		102¼	....	4.73	4.76
8		do Deb 5s '88	jJ	BBB	X	0	12	102½'63	r	†107½	....	....	....	....	103¾	102½		103⅜	....	4.74	4.81
9		*Silesia (Prov.), Poland....Extd SF 7s '58	Jd	.....	Q	0	..	89¼'28	100	*101	75	3¼	10	7½	7⅞	7⅞		7⅞ f	May 15	9 f 15½	In default	
10	*	do Astd SF 4½s '58	Jd	.....	Q	0	..	.....	.....		35	3	9½	5⅞	10½	6⅞		8¾ f	Nov 19	9 f 10½	In default	
11		Simpsons, Ltd.....Deb A 4¼s '73	Jj	BB	Q	0	..	100 '52	†101⅜	†102¼	102	84	96	95	97	94⅞				▲96½	5.19	4.91
12		*Sinclair Oil.....Cv Sub Deb 4½s '86	jD	A	X¶	0	5	100 '56	0'67	†103½	121	94½	104	98	105⅜	100⅜	103	Nov 29		.....	4.17	4.24
13		*Skelly Oil Co.....Deb 2¾s '65	jJ	AAA	X	0	3	101⅜'45	†100⅛	†100½	105	90	99¼	96½	99½	99⅛		99¼	Aug 29	99	3.20	2.78
14		*[9]Smith-Corona Marchant Cv Deb 5½s '79	Jj	B	Y	0	5	100 '59	0'64	†104¼	142	93½	135½	95⅜	108	96⅜		97¼	Nov 29	.....	5.45	5.37
15		*Socony Mobil Oil.....SF Deb 4¼s '93	Ao	AAA	X	0	13	100½'63	q	105	....	....	....	....	100⅛	99		100	Nov 29	.....	4.25	4.25
16		*Socony-Vacuum Oil Co.....Deb 2¾s '76	Jd	AAA	X	0	13	100⅜'46	*100⅛	101½	100⅜	76	84½	80½	85½	83		83¼	Nov 27	84	4.20	2.97
17		*[10]South Africa (Union of).Ten-Yr 4½'65	jD	.....	Q	0	..	98½'55	100	NC	102¼	83½	100	94½	100	98¼		98¾	Nov 29	.....	4.85	4.30
18	*	do Ext 5⅛s '68	Jj	.....	Q	0	..	98½'58	100	NC	101¼	81¾	98¾	94	100	98¼		98¼	Aug 16	98 99	5.76	5.54
19	*	do Ext 5⅛s '68	jD	.....	Q	0	..	98½'58	100	NC	97½	80½	99	93¼	100¾	97¾		97¾	Aug 23	97¾100	5.50	5.50
20		South Car. Elec. & Gas....1st Ref 3s '80	Ao	A	X	0	1	103 '50	g	†103.32	103	70	82½	79¾	85¼	79				82¾	4.55	3.62
21		South Carolina Power...1st & Ref 3s '75	Jj	A	X	0	2	101⅜'45	†100¾	†102¼	103	70	86½	84	88⅝	78				87	4.54	3.44
22		*South European Pipeline....Deb 5⅛s '82	Ms	.....	Q	0	..	100½'62	0½'65	3'72	....	....	104	100	105⅜	102¾	103¼	Oct 28		104⅜	5.13	5.28
23		South Jersey Gas Co.....1st 4¼s '77	aO	A	X	0	4	102½'47	h	†102.32	105½	84	96¾	91	98⅞	91				96¼	4.50	4.28
24		*Southern Bell Tel. & Tel.....Deb 3s '79	jJ	AAA	X	0	11	107½'39	.....	*103½	112½	74⅜	87⅛	81⅛	86¾	82		83⅞	Nov 26	84¼	4.45	3.56
25	*	do Deb 2¾s '85	fA	AAA	X	0	11	101½'45	.....	104	108	69½	79½	74½	80¼	76¾		76¾	Nov 29	.....	4.40	3.58
26	*	do Deb 2¾s '87	jJ	AAA	X	0	11	102.8'47	.....	†103.55	105	73	80¾	74⅝	79½	77½		78	Oct 14	78	4.35	3.69
27		do Deb 3⅛s '89	mS	AAA	X	0	11	102⅜'54	.....	†104.34	104	74¾	79½	78	82	80				81	4.38	3.85
28		do Deb 3⅛s '95	aO15	AAA	X	0	11	101½'55	.....	†103.59	102	73	79	77⅜	82½	79				81½	4.33	3.98
29		do Deb 4s '83	aO	AAA	X	0	11	101⅜'56	.....	†103.88	105	89½	95⅛	92	97¼	95				95½	4.37	4.19
30		do Deb 4⅛s '93	jD	AAA	X	0	11	101½'58	....	†104.14	103⅞	95¼	104	101	105⅜	103				103	4.44	4.49
31		do Deb 5s '97	jD	AAA	X	0	11	102½'60	....	104.567	109	102½	106¼	104⅜	106	105⅜				106	4.65	4.71
32		do Deb 4⅛s '98	Ms	AAA	X	0	11	101 '61	....	104 '66	101	95¾	101⅜	98	102½	99½				99⅞	4.38	4.38
33		do Deb 4⅜s 2001	Ao	AAA	X	0	11	102⅞'62	.....	6⅜'67	....	....	102	100	102⅜	99¾				99¾	4.39	4.38
34		do Deb 4⅜s 2003	fA	AAA	X	0	11	101¼'63	.....	4.734'68	....	....	....	....	101¼	99⅛				99⅛	4.40	4.39

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. f—102.5 '65. g—†102.01. h—†101.33. j—102.15 k—†102.40. n—†101.40. p—†101.96. q—100.43 '69. r—†102.50. [1]Due 12-13-74. [2]Giving effect to new financing. [3]Fiscal yr. Dec., '60 & prev. [6]Pro forma. [9]Now SCM Corp. [10]Now Republic of South Africa.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to matur; at $19.06 thru 12-31-64		1.89	....	4.18	1.75	10.7	5.26	6-29-63	Dec	3.08	4.05	2.78	3.68	4.11	6 Mo Jun	....	4.52	1
2	.....	*H6*	3.50	....	38.8	0.65	3.44	5.96	9-30-63	Dec	3.29	3.59	3.49	2.87	2.64	12 Mo Sep	2.72	2.80	2
3	.....	*S119, W51*	4.00	....	do			do				do							3
4	.....	*K5*	3.00	....	do			do				do							4
5	.....	*S119, W51*	3.00	....	do			do				do							5
6	.....	*K7, W35, H51*	6.50	....	do			do				do							6
7	.....	*H6*	5.00		do			do				do				Dated June 1, 1962			7
8	.....	*D46*	8.00	2.90	do			do				do				Dated July 1, 1963			8
9	No interest paid since 12-1-37	*S119, Z5,* NYS	0.43	....	....	....	....	....	.....	....	....	....	....	....	....				9
10	No interest paid since 6-1-39	do	2.94	....	....	....	....	....	.....	....	....	....	....	....	....				10
11	Prin. & int. payable in Can. funds	*W59*	18.5	....	34.4	1.01	55.9	23.5	12-31-62	Dec	3.72	3.59	3.22	3.91	3.92				11
12	Conv to mat.; at $70 thru 12-1-66	S82, *M57,* NYS	167	186	312	101	411	166	9-30-63	Dec	4.68	4.19	4.52	3.28	4.00	9 Mo Sep	3.18	4.89	12
13	.....	*E3, F31,* NYS	1.50	....	1.50	14.7	72.2	23.8	12-31-62	Dec	202	264	264	297	349				13
14	Cv into com at $20.76 to maturity	*L27, B64,* NYS	63.8	....	do		do			Jun	3.06	1.31	0.78	1.14	1.80				14
15	Not ref to 4-1-68 at lower int rate	*M35* NYS	200	....	444	512	1739	802	p12-31-62	Dec	17.86	17.02	16.56	20.43	18.04	Dated April 1, 1963			15
16	Now Socony Mobil Oil Co.	*M35, B64,* NYS	63.8	....	444			do		Dec		do				3 Mo Mar	13.89	14.76	16
17	.....	*D23, F31,* NYS	6.38													$685,000 called 12-1-63			17
18	.....	do	8.79													$282,000 called 7-1-63			18
19	.....	do	6.80													$203,000 called 6-1-63			19
20	.....	*F31, L27, B64*	22.2	....	123	10.6	17.9	23.0	9-30-63	Dec	4.12	2.95	3.09	3.57	3.29	12 Mo Sep	3.43	3.42	20
21	Now South Carolina Elec. & Gas	*F31, K5, E3*	8.00	....	do	See South Carolina Electric & Gas													21
22	Prin & int payable in US funds	*M35, L17* NYS	40.0	....	78.1	....	....	....	.....	....	....	....	....	....	....	Dated Mar 1, 1962			22
23	.....	*H5, O3, S130*	4.00	....	20.4	1.25	4.29	3.66	9-30-63	Dec	3.51	3.74	3.77	3.58	3.71	12 Mo Sep	3.65	3.49	23
24	Cont. by American Tel. & Tel.	*M35, K33,* NYS	25.0	....	685	11.2	130	244	3-31-63	Dec	8.99	7.00	6.82	6.40	6.51	12 Mo Sep	6.37	5.93	24
25	do	*H5, B37,* NYS	45.0	....	do			do				do							25
26	do	*M35, F29,* NYS	75.0	....	do			do				do							26
27	do	*H6, A14, B37*	55.0	....	do			do				do							27
28	do	*H5, B37, D19*	30.0	....	do			do				do							28
29	do	*H6, A14, B37*	60.0	....	do			do				do							29
30	do	*H6, S5, B37*	70.0	....	do			do				do							30
31	do	*M35, B64, E3*	75.0	....	do			do				do							31
32	do	do	70.0	....	do			do				do							32
33	do	*M35, F31, E3*	75.0	....	do			do				do				Dated April 1, 1962			33
34	do	*L27, B64, M57*	70.0	....	do			do				do				Dated Aug. 1, 1963			34

1—Conn., Me., N.H., N.J.; also N.J. tr. fds. 2—Conn., Me., N.H., N.J., R.I., Vt.; also N.J. tr. fds. 3—N.H., N.J., R.I.; also N.J. tr. fds. 4—Me., N.Y. 5—N.J. tr. fds. 6—Conn., Me., Mass., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—Conn., Me., Mass., N.Y. 9—Conn., Mass., Me., N.H., N.Y. 10—N.Y., Mass., Me., N.H. 11—Conn, Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 12—N.H. 13—Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	Southern Cal. Edison...1st & Ref 3s '65	mS	AA	X	0	14	104 '40	.....	†100¾	108⅛	87½	100	95⅝	99¾	97⅞	98½	Nov 29	.....		3.89	3.04
2	♦	do 1st & Ref A 3⅛s '73	Jj15	AA	X	0	14	102½ '48	.....	†101.95	108	75¾	89½	82	92	85	90	Nov 27	90	91½	4.37	3.48
3	♦	do 1st & Ref B 3s '73	fA15	AA	X	0	14	100½ '48	.....	†101.32	105½	76	91¼	82⅛	90¼	87	87½	Nov 15	88	....	4.50	3.40
4	♦	do 1st & Ref C 2⅞s '76	Fa15	AA	X	0	14	101⅜ '51	.....	†102.17	101⅜	75	85⅝	84⅜	87	82	85¾	Nov 29	.....		4.44	3.35
5	♦	do 1st & Ref D 3⅛s '76	fA15	AA	X	0	14	102 '51	.....	†102.50	103½	74½	88¼	83	89	86½	87¼	Oct 25	80	87	5.20	3.91
6	♦	do 1st & Ref E 3⅛s '78	fA15	AA	X	0	14	100 '53	.....	†102.04	107½	83½	93½	88⅜	94½	91	92	Oct 25	91½	....	4.47	3.97
7	♦	do 1st & Ref F 3s '79	fA15	AA	X	0	14	100½ '54	.....	†102.21	103	73	90½	80½	87⅜	83⅝	83¾	Oct 30	83½	....	4.54	3.60
8	♦	do 1st & Ref G 3⅛s '81	Ao15	AA	X	0	14	99½ '56	.....	†102.13	102	81	93¾	86	93½	90	90½	Nov 29	.....		4.47	4.02
9	♦	do 1st & Ref H 4¼s '82	Fa15	AA	X	0	14	100 '57	.....	†103.38	105½	89	101¼	96	101⅜	97½	98	Nov 29	.....		4.42	4.33
10	♦	do 1st & Ref I 4⅜s '82	jJ	AA	X	0	14	100⅜ '57	.....	†104.30	109½	94¾	105⅞	101¼	104¾	101½	102⅝	Nov 22	103⅜	....	4.57	4.69
11	♦	do 1st & Ref J 4¼s '82	mS	AA	X	0	14	101½ '57	.....	†104.57	110⅜	97⅛	105½	103	105¼	102⅜	104¾	Nov 27	102¼	....	4.45	4.52
12	♦	do 1st & Ref K 4¼s '83	mS	AA	X	0	14	101.1'58	.....	†104.54	105¾	96½	105⅛	101	104⅝	101½	103	Nov 21	102½	102½	4.46	4.52
13	♦	do 1st & Ref L 5s '85	Fa	AA	X	0	14	101⅛ '60	.....	†105.37	107	101½	107	105	106	104¾	104¾	Nov 11	104¾	....	4.76	4.84
14	♦	do 1st & Ref M 4⅛s '85	mS	AA	X	0	14	100 '60	.....	†103.83	102⅜	95	103	98½	103½	99	99⅝	Nov 29	.....		4.40	4.39
15	♦	do 1st & Ref N 4½s '86	Ao	AA	X	0	14	101½ '61	.....	†105.23	103	98½	103⅜	99¾	104½	99	100¼	Nov 26	100¾	....	4.45	4.46
16	♦	do 1st & Ref O 4¼s '87	Mn	AA	X	0	14	100 '62	.....	†104.07	....	....	101¼	90¼	101⅜	96	96⅜	Nov 22	98	....	4.39	4.33
17	♦	do 1st & Ref P 4¼s '87	mN	AA	X	0	14	100⅜ '62	.....	†104.44	....	....	100¼	100	102	98	98	Nov 22	....	98	4.37	4.32
18	♦	do 1st & Ref Q 4⅜s '88	Mn15	AA	X	0	14	100⅝ '63	.....		....	....	....	....	105	99⅞	100⅜	Nov 26	100	....	4.38	4.37
19	•	do Cv Deb 3¼s '70	jJ15	A	X¶	0	9	100 '55	.....	†101	239	100	230¾	191	238	231	232⅝	Jun 4	214	....	....	1.52
20	♦	Southern California Gas Co...1st 3½s '70	aO	AA	X	0	8	103½ '40	†101½	†101½	109¾	85⅛	94⅛	91⅜	95⅛	93	93	Nov 22	93	....	4.47	3.49
21		do 1st 2⅞s '77	jJ	AA	X	0	8	104¼ '47	†103¼	†103¼	104	76	84⅛	81½	86½	83	.....		84⅝	....	4.43	3.39
22		do 1st 3⅛s '78	Mn	AA	X	0	8	105 '48	†105	†105	108½	84	87½	83	89⅞	87⅛	.....		87⅛	....	4.51	3.73
23		do 1st 2⅞s '80	Jd	AA	X	0	8	102½ '50	†104¼	†104¼	102¾	77¾	82¼	77⅛	84½	82	.....		82	....	4.47	3.50
24		do 1st A 3⅛s '82	Ao	AA	X	0	8	101½ '52	f	†102.79	105	82	89¼	85	91½	88¼	.....		88¼	....	4.45	3.95
25		do 1st B 3⅞s '81	Jd	AA	X	0	8	102 '56	g	†104.26	102¼	87	94½	90	96¼	93½	.....		93½	....	4.43	4.14
26		do 1st D 5⅜s '84	aO	AA	X	0	8	101⅜ '59	p	†105.61	106½	101⅜	104½	104½	107	104½	.....		107	....	4.83	5.02
27		do 1st E 4⅜s '88	jJ	AA	X	0	8	100.8'63	r	†105.21	....	....	....	....	100⅜	100	.....		100	....	4.38	4.37

gOn interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—Adjusted. d—Deficit. f—Same as regular.
•—†101.43. p—101.58. r—†100.84. [2]Giving effect to new financing. [3]Before depreciation. [4]Company only.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Carr. Assets	Carr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Call $32,400,000 5-29-63	*F31, H23*, ASE	43.2	....	[2]744	7.42	87.9	86.2	12-31-62	Dec	3.59	3.50	3.27	3.42	3.46	12 Mo Sep	3.45	3.21	1
2	.....	*H5, B37*, ASE	40.0	....	do			do		Dec		do							2
3	.....	*H6, D19*, ASE	25.0	....	do			do		Dec		do							3
4	.....	*H5, B37*, ASE	35.0	....	do			do		Dec		do							4
5	.....	*F29, H23*, ASE	30.0	....	do			do		Dec		do							5
6	.....	*B64, H19*, ASE	30.0	....	do			do		Dec		do							6
7	.....	*F31, W61*, ASE	30.0	....	do			do		Dec		do							7
8	.....	*F31, D15*, ASE	40.0	....	do			do		Dec		do							8
9	.....	*B64, A14*, ASE	37.5	....	do			do		Dec		do							9
10	.....	*H6, A16*, ASE	40.0	....	do			do		Dec		do							10
11	.....	*H6, A16*, ASE	40.0	....	do			do		Dec		do							11
12	.....	*H6, B37*, ASE	50.0	....	do			do		Dec		do							12
13	Not ref to 1-1-65 at lower int. rate	*B64, A14*, ASE	30.0	....	do			do		Dec		do							13
14	Not ref to 9-1-65 at lower int. rate	*F31, W51*, ASE	60.0	....	do			do		Dec		do							14
15	Not ref. to 4-1-66 at lower int. rate	*B64, A14*, ASE	30.0	....	do			do		Dec		do							15
16	Not ref to 5-1-67 at lower int rate	*H5, A16*, ASE	40.0	....	do			do		Dec		do					Dated May 1, 1962		16
17	Not ref to 11-1-67 at lower int rate	*H6*, ASE	50.0	....	do			do		Dec		do					Dated Nov 1, 1962		17
18	Not ref to 5-15-68 at lower int rate	*F31, ASE*	60.0	....	do			do		Dec		do					Dated May 15, 1963		18
19	Conv to '67; at $13.59 thru 1-15-64	S5, F29, NYS	0.78	743	do			do		Dec		do							19
20	Cont. by Pacific Lighting Corp.	*B64, S119*, ASE	23.2	....	184	8.08	31.1	50.6	9-30-63	Dec	3.69	3.39	3.58	3.30	4.11	12 Mo Sep	4.24	3.66	20
21	do	*W35, K7, S5*	8.52	....	do			do		Dec		do							21
22	do	*L27, B37, H45*	12.0	....	do			do		Dec		do							22
23	do	*L27, B37, L3*	18.8	....	do			do		Dec		do							23
24	do	*W35, U7, K7*	23.3	....	do			do		Dec		do							24
25	do	*H6, D19, E17*	34.4	....	do			do		Dec		do							25
26	Not ref to 10-1-64 at lower int.	*B64, M57, F31*	28.2	....	do			do		Dec		do					$600,000 called 4-3-63		26
27	Not ref to 7-1-68 at lower int.	*H6, E17, L3*	40.0	....	do			do		Dec		do					Dated July 1, 1963		27

8—Conn., Me., N.H., N.J., N.Y., R.I. 9—N.H., N.Y.; also N.J. tr. fds. 14—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	♦	Southern Counties Gas Co.....1st 3s '71	Jj	A	X	0	12 101 '41	†101⅛	†101⅛	107⅛	82	92	89	92⅛	91	92⅛ Nov 21	91	....	4.52	3.29
2		do 1st 3s '77	Ms	A	X	0	12 107⅛ '47	104⅛	104⅛	107⅛	78	85	81⅛	87	83	.....	85⅜	....	4.47	3.49
3		do 1st 3⅛s '78	Ms	A	X	0	12 101 '48	103	103	106	79	86⅛	83⅛	89	83⅛	.....	87	....	4.53	3.73
4		do 1st 3⅛s '81	aO	A	X	0	12 101⅜ '51	103	103	104	76¼	88	83⅛	90½	88⅜	.....	88⅜	....	4.45	3.94
5		do 1st A 3⅛s '84	Mn	A	X	0	12 102 '54	.....	†103.40	103	75	83⅛	80⅛	86⅜	83⅛	.....	84⅜	....	4.46	3.85
6		do 1st C 4s '83	Mn	A	X	0	12 102 '58	r	†105.60	102	87	93⅛	90	96⅜	93⅞	.....	95⅜	....	4.33	4.17
7		do 1st D 4⅛s '85	fA	A	X	0	12 102⅛ '60	w	†106.10	103⅛	99¼	103¾	101⅜	106¼	101	.....	103	....	4.53	4.61
8		Southern Elec. Generating...1st 5⅛s '92	Jd	A	X	0	.. 101⅛ '59	s	†105.98	104½	98½	105	104⅛	106	105	.....	106	....	4.86	4.95
9		do 1st (1960) 5⅛s '92	Jd	A	X	0	.. 100⅜ '60	u	†105.45	106	100⅛	105⅜	105	106	105	.....	106	....	4.86	4.95
10		do 1st (1961) 5⅛s '92	Jd	A	X	0	.. 101⅛ '61	x	†106.34	105⅛	101½	105⅛	105⅛	106	105½	.....	106	....	4.86	4.95
11		do 1st 4⅜s '92	Jd	A	X	0	.. 101⅛ '62	b	†105.43	....	....	....	....	101⅜	99⅛	.....	99¼	....	4.42	4.40
12		Southern Ind. Gas & Elec....1st 3⅛s '84	Ao	AA	X	0	5 102⅛ '54	j	†103.77	102⅜	74	82⅝	79⅞	84⅞	81	.....	82¼	....	4.47	3.78
13	♦	Southern Indiana Ry.....1st 2¾–4⅛s '94	Jj	BB	Y	0	.. ... '45	.....	NC	114⅛	35½	60	56	70	59	69½ Nov 22	68⅜	72	Pd. 1¾% int. Jul. '63	
14	♦	Southern Italy Dev. Fund....Ext 5⅛s '74	Mn	*BBB	Q	0	.. 97⅛ '59	0'64	1⅛'69	102⅛	94	103	99⅛	103⅜	97	98¼ Sep 24	....	98½	5.68	5.58
15		Southern Natural Gas...Pipe Line 3s '68	Jd	A	X	0	.. 100⅛ '48	e	†100.79	110¼	83	93⅛	91	94½	93⅜	.....	94⅜	....	4.10	3.17
16		do 1st Pipe Line 2⅞s '70	jD	A	X	0	.. 100⅜ '51	k	†101.17	102⅛	78½	91	88	93	89⅞	.....	89⅞	....	4.63	3.20
17		do 1st Pipe Line 4s '73	Mn	A	X	0	.. 99 '53	*100	†101.43	108⅜	87	97½	92½	98½	96	.....	96½	....	4.47	4.14
18		do 1st Pipe Line 3⅛s '74	Fa	A	X	0	.. 100 '54	*100	†101.85	101¼	80	88⅜	84½	90⅜	84	.....	88⅜	....	4.57	3.52
19		do 1st Pipe Line 4⅛s '79	Jj	A	X	0	.. 100 '59	100	†103.56	106	95	103⅜	98	105⅞	101	.....	102	....	4.56	4.65
20	•	do Cv Deb 4½s '73	Jd	BBB	X¶	0	.. 100 '53	100	101	173	99½	160	136	168½	150	151 Oct 8	129	....	1.23	3.48
21		do Deb 4½s '78	jJ	BBB	X	0	.. 100 '58	100	†103.32	100⅜	92¼	102	96	102	99	.....	99¼	....	4.57	4.53
22		[5]Southern Nevada Power....1st D 5⅛s '89	Mn	A	X	0	6 100 '59	100	†104.53	102	99	....	....	104	103½	.....	103½	....	5.00	5.07
23		Southern New Eng. Tel...Deb 3⅛s '85	jJ	AAA	X	0	2 101 '52	.....	†102.84	103½	74	84½	80	86	84½	.....	84½	....	4.41	3.85
24		do Deb 3⅛s '89	Jd	AAA	X	0	2 101 '55	.....	†103.39	101	72½	82½	78½	85½	82½	.....	82½	....	4.42	3.93
25		do Deb 4⅛s '91	Ms	AAA	X	0	2 102⅛ '58	.....	†106.50	104½	87½	96½	91	99	95	.....	96⅜	....	4.36	4.28
26		do Deb 4⅜s 2001	jD	AAA	X	0	2 101 '62	....	†106.032	....	....	102	101½	102⅜	99¾	.....	99¼	....	4.39	4.38
27	♦	Southern Pacific..San Fran 1st 3⅜s '75	Jd	A	X	2	1 100⅛ '47	101⅜	†101½	104	82	87	86	86¾	86½	86½ Nov 29	.....		4.84	3.88
28	•	do Oregon Lines 1st A 4½s '77	Ms	A	X	0	1 100⅛ '27	.....	*105	108½	35	100⅞	95	101½	99	100½ Nov 29	.....		4.46	4.47
29	•	do 50-yr. 4½s '81	Mn	BBB	X	0	14 96⅛ '31	.....	*105	110½	30	97½	88½	100	96	96½ Nov 29	.....		4.79	4.66
30	•	do 40-yr. 4½s '69	Mn	BBB	X	0	14 94 '29	.....	‡105	107¾	30	103	98½	103⅜	100½	102 Nov 29	.....		4.11	4.40
31		do Equipments	....	AA	X	0	.. ..	.....	NC	....	....	....	....	....	....	.....	4.35	3.95	....	....
32	♦	Southern Pacific RR.....1st E 2⅞s '86	Jj	A	X	0	7 101 '46	†101⅜	†103	102½	60	74	70⅓	77⅜	74	77½ Nov 13	77¼	....	4.45	3.71
33	•	do 1st F 2¾s '96	Jj	A	X	0	7 100 '46	100	102½	93½	54	64	59	66¾	61	66¾ Nov 4	61½	67½	4.70	4.07
34	•	do 1st H 5⅛s '83	aO	A	X	0	7 100 '56	100	†104½	109	98	106	101½	107	103½	103½ Nov 14	103½	104¾	4.88	5.00

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.246. d—Deficit. e—‡100.24. f—†103.10. g—†101.68. j—†101.94. k—‡100.33. q—†101.70. r—†101.80. s—†101.50. t—†101.70. u—†100.75. w—†102.07. x—†101.50. [2]Giving effect to new financing. [3]Pro forma. [4]Period 5-1-60 to 12-31-60. [5]—Now Nevada Power Co.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Cont. by Pacific Lighting Corp.	*B64, D13*, ASE	7.29	..	.85.9	3.40	14.6	25.8	9-30-63	Dec	3.35	3.26	3.35	2.67	3.55	12 Mo Sep	3.48	3.57	1
2	do	*H5, O3, W23*	4.80	....	do			do		Dec		do							2
3	do	*B64, H19, D13*	5.30	....	do			do		Dec		do							3
4	do	*M57, H23, D37*	9.38	....	do			do		Dec		do							4
5	do	*B65, H19, M91*	12.0	....	do			do		Dec		do							5
6	....	*H6, D19, P49*	13.5	....	do			do		Dec		do							6
7	Not ref. to 8-1-65 at lower int. rate	*W35, K7, S5*	22.1	....	do			do		Dec		do				Call $335,000 8-31-62			7
8	Under contract to Alabama Power Co.	*M67, B64, A16*	25.0	....	90.6	1.61	8.91	3.49	12-31-62	Dec	....	....	[4]2.42	1.98	1.86	$554,000 called 4-22-63			8
9	and Georgia Power Co.	*F31, M67, B64*	40.0	....	do			do		Dec		do				$893,000 called 4-22-63			9
10	Cont. by Southern Co.	*F31, G27, L27*	20.0	....	do			do		Dec		do				$443,000 called 4-22-63			10
11	.....	*M57, B64*	7.50	....	do			do		Dec		do				Dated Dec 1, 1962			11
12	.....	*E17, L23, C81*	8.00	....	27.6	3.40	7.25	5.77	12-31-62	Dec	4.36	4.47	4.60	4.69	5.01	12 Mo Sep	4.97	5.26	12
13	Full contingent int. paid since '46	P31, H88, NYS	6.96	0.19	275	Issued under reorg. plan; see Chicago, Mil., St. Paul & Pacific R.R.													13
14	Gtd. by Republic of Italy	*M85, F31*, NYS	20.0																14
15	.....	*H5, S5, O3*	9.00	....	140	15.0	45.9	33.0	9-30-63	Dec	3.35	2.29	2.48	3.01	3.53	12 Mo Sep	3.25	3.38	15
16	.....	*P31, G25, G27*	9.44	....	do			do		Dec		do							16
17	.....	*B64, K7, E3*	17.1	....	do			do		Dec		do							17
18	.....	*H6, B37, C54*	10.6	....	do			do		Dec		do							18
19	Not ref. to 1-1-64 at lower int. rate	*B64, K7, H19*	30.8	....	do			do		Dec		do				Call $700,000 7-1-63			19
20	Conv to mat.; at $33.00 to 6-1-68	NYS	0.82	107	do			do		Dec		do							20
21	.....	*H6, A16, B37*	25.5	....	do			do		Dec		do							21
22	Not ref to 5-1-64 at lower int.	*E3, K7, H3*	5.50	....	[2]31.2	0.83	2.99	5.97	3-31-63	Dec	2.31	2.91	3.70	4.13	3.20	12 Mo Nov	2.93	3.55	22
23	.....	*L37, S5, D19*	15.0	....	165	6.83	27.8	34.8	12-31-62	Dec	6.34	5.96	6.15	6.21	4.93	9 Mo Sep	4.72	4.42	23
24	.....	*H6, B37, R35*	20.0	....	do			do		Dec		do							24
25	.....	*W35, K7, E3*	30.0	....	do			do		Dec		do							25
26	.....	*W35, K4, D46*	45.0	....	do			do		Dec		do				Dated Dec 1, 1962			26
27	.....	*K33, B64*, NYS	20.9	....	728	201	281	173	9-30-63	Dec	2.81	2.90	3.33	3.50	3.93	9 Mo Sep	4.22	4.42	27
28	.....	*K33*, S127, NYS	61.3	....	do			do				do							28
29	.....	*K33*, B64, NYS	50.0	82.3	do			do				do							29
30	.....	S127, L23, NYS	62.6	82.3	do			do				do							30
31	.....	.....	226	....	do			do				do							31
32	Assumed by So. Pacific Co.	*K33, B64*, NYS	50.0	7.53	....	Controlled by and leased to Southern Pacific Co.													32
33	do	*H5, B59*, NYS	50.0	do	do														33
34	do	*H6, A16*, NYS	33.7	do	do											SF call $350,000 8-2-62			34

1—Me., N.H., N.Y., R.I.; also N.J. tr. fds. 2—N.Y., Conn., Mass., N.J., Me., Vt., N.H.; also N.J. tr. fds. 5—Me., Mass., N.H., N.Y. 6—Conn., N.H., Mass., N.Y. 7—Mass., Me., N.H., R.I.; also N.J. tr. fds. 8—Conn., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 12—Conn., Me., N.J., N.Y., N.H., R.I.; also N.J. tr. fds. 14—N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[1]Southern Ry....Memphis Div. 1st 5s '96 jJ	A	X	2	13	.....	.....	NC	135½	64	102½	96½	104¼	100	100⅜ Oct 29	100⅜	....	4.97	4.98
2	•	do 1st Con 5s '94 jJ	A	X	2	12	... '11	.....	NC	145	45¼	105⅝	100½	108	104½	104½ Nov 29	.....		4.73	4.79
3	•	do 1st CT 4½s '88 fA	A	X	0	15	100 '58	100.8	†104	101½	92	95	94	100⅜	97¼	100 Oct 24	100		4.50	4.50
4	•	do 1st Gen A 4½s '88 Jd	A	X	0	14	100 '63	k	†101.65	....	....	....	....	103⅛	100	102½ Oct 23	....102½		4.46	4.52
5		•Southern Ry.—N.O. & North..Jt 3½s '77 mN	A	X	0	7	100 '52	†100⅝	†102½	100	87	No Sale		No Sale		87 1961	85	....	5.33	4.41
6		Southern Union Gas.....SF Deb 4½s '76 Mn	A	X	0	8	100⅝ '56	s	†103.11	96¼	90	98¼	92½	100⅛	88⅞	.....	97	....	4.58	4.38
7		do SF Deb 5½s '82 aO	A	X	0	8	100 '57	100	†104.12	105	99	....	....	104¼	103¼	.....	104¼	....	5.14	5.27
8		do SF Deb 5½s '85 Jd	A	X	0	8	100 '60	100	†104.81	104⅛	100	....	....	104¾	102½	.....	104¾	....	5.88	5.25
9		Southwest Forest Ind. Sub Inc Deb 6½s '85 Jj	.....	Y	0	..	70 '60	0'66	†106.23	80½	68	73	39	71	56	.....	71f	....	Pd. 3½% int. Jul. '63	
10		•Southwestern Bell Tel.....Deb 2⅞s '85 aO	AAA	X	0	11	101⅛ '45	.....	103	107⅞	70	80	74½	81	76½	76½ Nov 19	77½	....	4.42	3.55
11	•	do Deb 3⅛s '83 Mn	AAA	X	0	11	102⅛ '48	.....	†103.17	107½	76¼	85	80¼	84½	82	82 Oct 23	84	....	4.39	3.72
12		do Deb 4¼s '92 aO	AAA	X	0	11	100⅞ '57	.....	†107	110	95½	106	102	106	104½	.....	104½	....	4.47	4.54
13		do Deb 4⅛s '95 fA	AAA	X	0	11	101½ '60	....	†105.307	103½	97½	104½	101	105	100½	.....	103	....	4.45	4.49
14		do Deb 4½s '97 fA	AAA	X	0	11	100⅞ '62	....	b104.382	....	....	104¼	100⅞	103⅞	101½	.....	101½	....	4.43	4.44
15		Southwestern Elec. Power..1st I 4⅜s '93 Ao	AA	X	0	3	100⅜ '63	v	†105.30	....	....	....	....	100⅜	99¼	.....	99½	....	4.41	4.39
16		[4]Southwestern Gas & Elec....1st 3½s '70 Fa	AA	X	0	3	103 '40	†101¾	†101⅞	109⅛	83	94⅝	89½	94½	93⅛	93½ Nov 20	93⅞	....	4.41	3.46
17		do 1st B 3½s '78 Jj	AA	X	0	3	101½ '48	.....	†101¾	101½	75	86¾	84	88⅛	86¼	.....	86¼	....	4.49	3.62
18		do 1st C 3s '79 Jd	AA	X	0	3	102½ '49	r	†102.85	99	74½	84⅝	82¼	86¼	84	.....	84	....	4.48	3.57
19		do 1st D 2½s '80 jD	AA	X	0	3	100½ '50	p	†101.94	101	73⅜	82¼	79½	84¼	79	.....	82	....	4.43	3.50
20		do 1st E 3½s '82 Ms	AA	X	0	3	100¾ '52	g	†102.33	103¾	79	87¼	85	89	86⅜	.....	86¾	....	4.42	3.89
21		do 1st F 3½s '84 Mn	AA	X	0	3	101½ '54	j	†103.14	102½	76	84½	82	86¼	84⅛	.....	84⅛	....	4.47	3.86
22		do 1st G 4½s '87 Jj	AA	X	0	3	101 '57	t	†104.47	102¼	92	104	101	105½	102½	.....	102½	....	4.45	4.51
23		Southwestern Invest.....Sr Nts 5½s '75 Ms	BBB	X	0	..	99 '60	100	1½'70	101½	96½	98	98	100¼	100	.....	100	....	5.50	5.50
24		do ww Capital Notes 5½s '75 Ms	B	Y	0	..	100 '60	100	†104.55	100	87	98	96	100	98	.....	100	....	5.75	5.75
25		Southwestern Public Serv....1st 3½s '78 Fa	AA	X	0	4	101 '53	h	†102.40	103	85	89⅜	87½	92⅜	89½	.....	90½	....	4.47	3.88
26		do 1st 3.20s '79 Jd	AA	X	0	4	100 '54	100	†102.17	102	82½	85⅝	83¼	88⅛	86¼	.....	86¼	....	4.47	3.71
27		do 1st 3.35s '81 Fa	AA	X	0	4	100½ '56	100½	†102.31	100½	78	86⅜	83½	89½	87	.....	87⅛	....	4.46	3.84
28		do 1st 4½s '91 Fa	AA	X	0	4	100 '61	100	†104.19	100⅝	97¼	99⅜	96⅝	103⅜	101½	.....	101½	....	4.40	4.43
29		do 1st 4⅝s '93 Jj	AA	X	0	4	100⅜ '63	f	†105.13	....	....	....	....	101	98⅞	.....	99¼	....	4.42	4.40
30		Spartanburg, Un. & Col. RR...1st 4s '95 Jj	A	X	2	7	.....	.....	NC	119	50	83	78	88	83	.....	87	....	4.81	4.59
31		Speedry Chem Prod...Cv Sub Deb 6s '75 jD	B	Y	0	..	100 '60	0'64	†104½	146	98	111	79	83½	76	.....	80	....	7.69	7.50
32		Sperry Corp.....Deb 3½s '69 Jd	BB	Y	0	10	100¾ '49	100⅛	†101	102¼	84	89¼	87	92	86	.....	....	91	5.00	3.44
33		Sperry Rand Corp.....ww Deb 5½s '82 mS	BB	Y	0	9	100 '57	100	104	140	109½	131½	112½	121	115½	.....	121	....	3.91	4.53
34		do ex w Deb 5½s '82 mS	BB	Y	0	9	.....	100	104	106	95½	105½	101½	105	102½	.....	105	....	5.07	5.23
35		•Spiegel, Inc.....Deb 5½s '83 Ao	BBB	X	0	9	100 '61	....	2.80'67	102¼	97½	105¼	100	105¼	103⅜	103½ Nov 29	.....		4.96	5.07
36	•	do Cv Sub Deb 5s '84 Jd	BB	Y	0	9	100 '59	0'69	105	221	100	146	102	124⅞	111	114 Nov 26	114	117	3.82	4.27

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—Beginning 8-1-67. d—Deficit.
f—†100.75. g—†100.66. h—†100.70. j—101.22. k—†100.6 on June 1. p—†100.36. q—†101.63. r—†101.66. s—†100.42 on May 1st. t—†100.95. v—†100.92.
[2]Giving effect to new financing. [3]Atlanta & Charlotte Air Line Ry obligated for $15 million of issue. [4]—then $18.40 to 1965 [7]At $28 per shr to expiration 9-15-67.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	F67, S73, NYS	5.38	....	2265	46.0	76.2	56.2	9-30-63	Dec	3.56	3.82	3.55	3.43	3.84	9 Mo Sep	3.31	3.29	1
2	.....	*W35, M83,* NYS	92.0	....	do			do				do							2
3	.....	*M85, B64,* NYS	20.2	....	do			do				do							3
4	Not ref to 6-1-73 at lower int	*F31, E3,* NYS	50.0	....	do			do				do				Dated June 1, 1963			4
5	Gt. by Southern Ry. Co.	*K5, W35,* NYS	13.4	....	265	See Southern Ry. Co.													5
6	$500,000 called 5-1-63	*B57, A14, A7*	7.00	20.0	57.0	5.26	14.0	12.9	12-31-62	Dec	3.29	3.64	3.45	3.32	3.40	12 Mo Sep	3.50	3.48	6
7	$360,000 called 10-1-63	*A14, B59, A7* '	7.20	do	do			do		Dec		do							7
8	Not ref. to 6-1-65 at lower int.	*A14, W35, W51*	11.0	do	do			do		Dec		do				$480,000 called 6-1-63			8
9	.....	*W35*	12.0	....	49.5	2.25	16.5	9.21	4-30-63	Apr	0.60	3.64	3.76	0.60	d4.74	Fiscal year 1963	d0.25		9
10	Controlled by Amer. Tel. & Tel.	*H6, B37,* NYS	75.0	....	504	13.0	129	248	12-31-62	Dec	12.24	14.13	13.41	10.45	11.17	12 Mo Aug	....	9.95	10
11	do	*M85, B64,* NYS	100	....	do			do		Dec		do							11
12	do	*H6, A14, A16*	100	....	do			do		Dec		do							12
13	do	*H6, S5, B37*	100	....	do			do		Dec		do							13
14	do	*H6, A16, B2*	100	....	do			do		Dec		do				Dated Aug 1, 1962			14
15	Cont by Central & So West Corp.	*L27, E17*	30.0	....	86.8	4.11	8.13	13.2	12-31-62	Dec	4.60	4.42	3.97	3.79	4.18	12 Mo Sep	4.17	3.92	15
16	Now Southwestern Elec. Power	*H19, G25,* ASE	13.2	....	73.2	See Southwestern Elec. Pwr.													16
17	do	*B64*	7.00	....	do			do											17
18	do	*S5*	4.50	....	do			do											18
19	do	*H6, O3, B59*	6.00	....	do			do											19
20	do	*H5, M65*	6.00	....	do			do											20
21	do	*E17, D19, L23*	10.0	....	do			do											21
22	do	*M57, E3*	10.0	....	do			do											22
23	Call $400,000 3-1-63	*W35, G27, K7*	4.80	....	33.0	....	....	....	.....	Aug	1.37	1.37	1.25	1.26	1.28	Fiscal year 1963	1.26		23
24	Wrts: 25 com at $16 to 9-1-70	do	2.70	25.8	do					Aug		do				$114,000 called	3-1-63		24
25	.....	*D23, E3, B59*	12.0	....	138	12.2	17.8	12.7	2-28-63	Aug	3.56	4.04	4.44	3.89	4.54	12 Mo Sep	4.59	4.58	25
26	.....	*D23, E3, B59*	17.6	....	do			do		Aug		do							26
27	.....	do	9.01	....	do			do		Aug		do							27
28	Call $150,000 2-1-63; 100	do	14.9	....	do			do		Aug		do							28
29	.....	*D23, B64, E3*	14.0	....	do			do		Aug		do				Dated Jan. 1, 1963			29
30	Int. gtd. by Southern Ry. Co.	A4, C54	1.00	....	1.00	Leased by Southern Ry. Co.													30
31	Cv to mat; at $18.40 a shr thru 11-65	*J5, W28, W15*	1.48	....	1.77	0.56	2.21	0.22	6-30-63	Jun	....	....	....	8.30	4.13	Fiscal year 1963		1.38	31
32	Now Sperry Rand Corp.	*L27, M57, H81*	10.4	....	305	See Sperry Rand Corp.													32
33	[7]Wrrts: purch 21.6 com $1000 deb.	*L27, M57, F31*	110	....	305	47.7	598	225	3-31-63	Mar	3.21	3.61	2.67	2.64	2.00				33
34	Debs traded without warrants	do	....	....	....			do		Mar		do							34
35	Callable after 3-31-66 re spec terms	*W28, F31,* NYS	40.0	....	117	27.6	344	117	6-30-63	Dec	3.41	3.77	2.67	1.75	1.69	6 Mo Jun	1.49	1.40	35
36	Cv into com at $29.21 thru 6-1-69	*W28, F31,* NYS	6.97	110	do			do		Dec		do							36

2—Mass., Conn., N.Y. 3—Me., Conn., Mass., N.H., N.Y., N.J., R.I.; also N.J. tr. fds. 4—Conn., Me., Mass., N.J., N.Y., R.I.; & 4½s '91, N.H.; also N.J. tr. fds. 7—N.H., Me. 8—N.Y. 9—N.J. tr. fds. 10—R.I.; also N.J. tr. fds. 11—N.Y., N.J., Conn., Mass., Vt., R.I., Wash., Me., N.H.; also N.J. tr. fds. 12—Conn., Mass., Me., N.H., N.Y., R.I.; also N.J. tr. fds. 13—Conn., Mass., Me., N.Y.; also N.J. tr. fds. 14—Me.; also N.J. tr. fds. 15—Conn., Mass., Me., N.H., N.Y., Me.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Sprague Electric.....SF Deb 4⅜, '88	mS	A	X	0	..99⅝ '63	0'70	†104	....	....	....	....	99⅜	98¾	.....	98¾	....	4.46	4.43
2		Staley (A.E.) Mfg.....SF Deb 3½s '77	jJ	AA	X	0	10 100½ '52	100⅜	101½	103	81	88	84½	91	87½	.....	89	....	4.36	3.65
3		•Standard Oil Co. (Calif.).SF Deb 4⅛s '83	jJ	AAA	X	0	9 99⅛ '58	0'68	†103.60	103⅜	94⅛	103½	99½	103¼	100⅜	101 Nov 29	.....		4.30	4.33
4		•Standard Oil Co. (Ind.).....Deb 3¼s '82	aO	AA	X	0	8 100 '52	100	102	148⅝	92¼	125½	88⅛	90½	85	85 Nov 29	.....		4.23	3.63
5		• do SF Deb 4½s '83	aO	AA	X	0	5 99 '58	0'64	†103	105	95	104⅛	100⅛	104⅜	102	103⅜ Nov 29	.....		4.24	4.35
6		•Standard Oil Co. (N.J.).....Deb 2¾s '71	Mn15	AAA	X	0	1 98 '46	.....	100¼	99⅜	78¼	88½	84⅓	89¼	87⅛	88¼ Nov 29	.....		4.27	2.69
7		• do Deb 2¾s '74	jJ15	AAA	X	0	1 100⅓ '49	.....	101¼	103¾	80	88⅞	84⅓	89¼	86⅛	86⅛ Nov 29	.....		4.40	3.17
8		•Standard Oil Co. (Ohio).....Deb 4½s '82	jJ	AA	X	0	11 100 '57	100	†104	107⅓	93⅜	101	96	101¼	99⅛	100¾ Nov 15	99¾	....	4.27	4.26
9		State Loan & Finance.....Deb 3½s '66	Mn	BBB	X	0	..100 '54	100	100	104	90	94	94	98	94	.....	96	....	5.53	3.90
10		do SF Deb 5.40s '80	jJ15	BBB	X	0	..100 '60	0'66	3'70	102½	100	101¼	98	102⅓	97	.....	102	....	5.21	5.29
11		do SF Deb 5.40s '81	Jd15	BBB	X	0	..100 '61	0'67	3'69	102	100	102	100	102⅜	101	.....	102	....	5.22	5.29
12		do SF Deb 4⅝s '83	Jd	BBB	X	0	.. 99 '63	0'69	2¾'71	....	....	....	....	99	97	.....	97	....	4.86	4.76
13		do ww Sub SF Deb 5⅛s '78	mN15	BB	Y	0	..100 '58	0'64	6'63	106	94	104⅜	101	108	102	.....	106	....	5.15	5.42
14		do Cap Sub Deb5½s '83	Jd	BB	Y	0	.. 99 '63	0'69	3'71	....	....	....	....	99	96	.....	97	....	5.51	5.41
15		•State Mtge. Bk. of Yugoslavia Sec 7s '57	Ao	.....	Q	0	.. 92 '27	•100	•100	30	3½	24⅝	21	28	24⅝	26½f Sep 16	29½f	....	In default	
16		Staten Island Edison.....1st 2¾s '79	Mn	AAA	X	0	5 101⅜ '49	j	†102.45	104½	76	82½	80½	85	82½	.....	82½	....	4.50	3.48
17		States Steamship Co.....5s '81	jD	.....	..	0	..100 '60	100	5'65	105	100	103⅜	98⅓	105	99	.....	103	....	4.74	4.85
18		•Stauffer Chemical Co.....Deb 3¼s '73	mS15	AA	X	0	10 100 '53	†101	†102	105¼	89½	97⅝	95	99	97⅛	97⅜ Nov 21	97⅛	....	4.23	3.98
19		Steel Co. of Canada, Ltd.....Deb 2¾s '67	Mn	.....	Q	0	.. 99 '47	100	†100.3	97⅛	76	96	88	93	90⅜	.....	▲93	....	4.23	2.96
20		Sterling Drug Inc.....SF Deb 3¼s '80	Ao	AA	X	0	10 101½ '55	i	†103¾	102	80	86	82	90	85	.....	87½	....	4.36	3.71
21		•Stokely-Van Camp..Cv Sub Deb 4¼s '82	Ms	BB	Y	0	10 100 '62	0'71	†104¼	....	....	108	93	101⅜	94	100 Nov 29	.....		4.25	4.25
22		Stouffer Foods.....Cv Sub Deb 4¼s '81	aO	BB	Y	0	10 100 '61	0'72	†104	111½	107	111½	95	107	98	.....	98	101	4.17	4.20
23		Sun Chemical Corp.....SF Deb 2¾s '66	fA	A	X	0	.. 100 '46	100	100½	101	84	94	92	98	94	.....	94½	....	5.08	2.91
24		•Sunray DX Oil.....SF Deb 4¼s '87	Mn	AA	X	0	13 98¾ '62	0'71	†102.85	....	....	101½	97¾	101½	99¼	99¼ Nov 27	98¾	....	4.64	4.30
25		•[3]Sunray Oil Corp.....Deb 2¾s '66	jJ	AA	X	0	12 101½ '46	†100¼	†100½	103⅜	85	98	93	98¼	97½	98⅝ Oct 10	97⅜	....	4.10	2.97
26		•Superior Oil Co.....Deb 3¼s '81	jJ	AA	X	0	10 100 '56	100	102½	100	85	95¾	91½	96	93¼	93¼ Nov 22	93½	....	4.29	4.01
27		•Surface Transit, Inc.....1st 6s '71	mN	.....	..	0	..Exch'56	100	100	97⅜	78⅞	100	91	100	98⅜	99¾ Nov 29	.....		6.00	6.00
28		•Swift & Co.....Deb 2¾s '72	Jj	AA	X	0	7 100½ '47	100½	†101	103¾	79¾	89⅜	85½	93	89½	89½ Nov 15	....	89½	4.30	2.94
29		• do Deb 2¾s '73	Mn	AA	X	0	3 100 '48	100	†101⅛	104⅜	85	92	91½	93⅜	91½	93⅜ Sep 12	93⅜	....	3.63	3.07
30		Sylvania Electric Products...Deb 3¼s '71	mN	BBB	X	0	10 100 '51	100	†100⅜	103	84	95⅓	91	95½	92	.....	92	....	5.01	4.07
31		do SF Deb 4s '78	Fa	BBB	X	0	10 100 '53	100	†101⅜	104½	87	100½	92	95	95	.....	95	....	4.49	4.21
32		do SF Deb 4¼s '80	Ms	BBB	X	0	10 100 '58	100	†104	102½	93	100	97½	102	100	.....	101	....	4.66	4.70
33		do SF Deb 5¼s '84	mN	BBB	X	0	10 100 '59	100	105½	106	100	105	102	104½	103	.....	103	....	5.26	5.33
34		•Symington Wayne.. Cv Sub Deb 4¼s '82	Ao	BB	Y	0	10 Rts '62	0'74	†104½	....	....	111	93½	127	109	117 Nov 29	.....		3.51	4.05
35		♦Szabo Food Service.....Deb 6s '73	fA	.....	..	0	.. Exch'55	0'63	100	102½	48	92	78	92¾	87½	91½ Oct 1	93	93½	6.90	6.42

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. h—On any April 1st. i—‡101.14. j—†101.10. [1]Pro forma. [2]Giving effect to new financing. [3]Now Sunray DX Oil.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 9-1-68 at lower int. cost	*F31, M91*	15.0	....	[2]15.4	5.39	43.4	13.0	5-25-63	Dec	26.92	54.37	44.39	28.89	15.54	5 Mo May	....	12.13	1
2	Also callable @ 100¾ re avail income	*S82, F29, B64*	7.43	....	7.43	8.49	48.1	13.8	9-30-63	Sep	15.04	16.59	14.08	12.93	16.12				2
3	.....	*B64, W51,* NYS	150	....	185	202	871	434	12-31-62	Dec	[1]6.73	[1]35.9	[1]37.6	39.80	42.64	6 Mo Jun	41.77	41.18	3
4	Conv priv expired 10-1-62	*M35, K33,* NYS	2.35	....	384	261	803	269	12-31-62	Dec	10.52	8.65	9.54	9.61	10.92	6 Mo Jun	9.05	12.82	4
5	.....	*M35, K33,* NYS	200	....	do			do				do							5
6	.....	*M35, B64,* NYS	85.0	....	829	1392	3765	1999	12-31-62	Dec	15.94	15.51	16.44	17.66	13.66	6 Mo Jun	16.21	17.69	6
7	.....	*M35, K33,* NYS	150	....	do			do		Dec		do							7
8	S.F.: $1,250,000 annually '63-'81	*M91, B64,* NYS	22.5	....	41.2	59.7	172	73.2	12-31-62	Dec	10.51	12.13	11.68	14.55	15.68	9 Mo Sep	88.36	136.89	8
9	.....	*U7, M57, A34*	4.86	....	134	....	....	....	.....	Dec	2.49	1.98	1.92	1.88	1.73	9 Mo Sep	1.75	1.67	9
10	.....	*E3, G25, G27*	20.0	....	do	....	....	....	.....	Dec		do							10
11	.....	*E3, B64, G25*	25.0	....	do	....	....	....	.....	Dec		do							11
12	SF; $750,000 ea June 1, '69-82	*E3, B64, G25*	15.0	....	do	....	....	....	.....	Dec		do				Dated June 1, 1963			12
13	Wrrts: purch com at 25 to 11-15-68	*E3, G27, M57*	10.0	....	do	....	....	....	.....	Dec		do							13
14	SF; $850,000 ea June 1, '69-82	*E3, G27, L27*	15.0	....	do	....	....	....	.....	Dec		do				Dated June 1, 1963			14
15	10/1/39 & subseq. cpns. in default	*S57, D23,* NYS	8.14	....	....	....	....	....	.....	....	....	....	....	....	....				15
16	Merged into Cons. Edison of N. Y.	*H5*	2.75	....	1379	See Consolidated Edison of New York													16
17	Gov't insd Merchant Marine bds.	*B64, C25, E3*	19.2	....	34.5	3.00	8.43	3.45	12-31-62	Dec	6.27	7.93	7.93	9.23	2.74				17
18	S.F.: $833,000 principal amt annually	*M35, W51,* NYS	8.33	....	21.4	12.4	77.7	27.4	12-31-62	Dec	19.21	23.48	23.18	20.73	22.31	9 Mo Sep	21.83	31.90	18
19	Prin. & int. payable in Canada	*A19,* W35, K8	8.10	....	229	49.1	166	47.7	12-31-62	Dec	21.81	46.58	36.24	46.30	41.34				19
20	.....	*E3, F31, B64*	19.8	....	20.8	23.7	103	29.9	12-31-62	Dec	17.16	20.78	24.53	27.40	31.01				20
21	Conv to mat; at $28.78 to 3-1-67	*R3, G27,* NYS	15.0	....	22.4	8.13	91.1	25.9	5-31-63	May	2.19	3.56	2.61	4.27	2.45	Dated Mar 1, 1962			21
22	Cv to mat; at $46.20	M57, E3, H19	7.50	....	9.15	5.90	15.2	5.15	7-31-63	Jul	18.82	9.60	6.88	6.59	4.76	Fiscal year 1963		5.71	22
23	.....	*S73, G27, M27*	2.28	....	9.69	0.63	18.2	5.65	12-31-62	Dec	9.00	6.38	4.03	2.82	2.08				23
24	Not ref to 5-1-67 at lower int. rate	*E3,* NYS	7.50	....	104	49.3	164	54.3	12-31-63	Dec	24.18	20.98	22.02	24.06	11.26				24
25	.....	*E3, F29,* NYS	5.00	....	do	See Sunray DX Oil				Dec	....	....	....	....	....				25
26	.....	*D23, F31,* NYS	54.0	....	63.0	26.7	53.5	40.5	8-31-62	Aug	5.14	6.31	6.96	7.16	7.34	9 Mo May	7.93	8.24	26
27	Sub. of Fifth Ave. Coach Lines	NYS	6.29	....	6.97	3.89	5.78	3.43	12-31-61	Dec	d0.75	2.25	4.80	2.40					27
28	.....	*S5,* NYS	25.7	....	111	27.3	319	78.0	10-27-62	Oct	3.81	5.03	5.49	3.75	4.35				28
29	.....	*S5,* NYS	3.44	....	do			do				do							29
30	Subsidiary of Gen. Telephone	*H5, W35*	16.4	....	72.7	6.51	192	63.5	6-30-63	Dec	3.40	4.59	4.03	2.26	3.07	6 Mo Jun	....	3.26	30
31	and Electronics Corp.	*P2, H5, M57*	13.4	....	do			do				do							31
32	.....	*P2, H6, M57*	18.0	....	do			do				do							32
33	Not ref. to 11-1-66 at lower int.	do	22.0	....	do			do				do				Call $750,0000	11-1-63		33
34	Cv to mat; at $16.75 a com. share	P2, NYS	5.01	....	9.56	8.30	35.9	10.2	12-31-62	Dec	....	....	10.83	5.82	7.11	Dated April 1, 1962			34
35	Formerly Chemoil Industries	ASE	1.30	....	2.64	2.15	4.90	4.11	12-31-62	Dec	....	....	....	....	....				35

1—Me., Mass N.J., N.Y., also N.J. tr. fds. 3—Mass., N.J., N.Y.; also N.J. tr. fds. 5—Me., Mass., N.Y.; also N.J. tr. fds. 7—Mass., N.J., N.Y. R.I.; also N.J. tr. fds. 8—Mass., Me.; also N.J. tr. fds. 9—Mass., N.H., N.J., N.Y.; also N.J. tr. fds. 10—N.J. tr fds. 11—Me.; also N.J. tr. fds. 12—N.Y. 13—Me., Mass., N.Y.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Taiwan Electric Pwr. Co. Extd SF 5½s '81	jJ	*BBB	Q	..	.....	.....	100	100	58	100	97	100	98½	98½ Nov 7	.....	.....	5.63	5.58
2		•Talcott (James).....Sr. Nts 5½s '79	jD	BBB	X	0	..	99½ '59	0'65 104'65	105⅜	95⅜	105	102½	106	102½	102½ Oct 22	104	106	4.95	5.18
3		• do Sr Nts 5½s '80	Jd	BBB	X	0	..	99 '60	0'66 103¾'67	105¼	101	105½	101½	105½	104½	105 Jun 10	105	.....	5.00	5.20
4		• do Cv Cap Nts 5s '79	jD	BB	Y	0	..	100 '59	0'70 105	236	100	222	130	169	120½	126 Nov 29	.....	.....	2.95	3.97
5		Talley Industries....Cv Sub Deb 5½s '76	Mn	.....	..	0	..	102½ '61	†101 †106⅜	107	65	73	55	101	68	.....	93	97	5.82	5.67
6		Tampa Electric Co.....1st 4¼s '88	jJ	AA	X	0	5	102⅝ '58	e †105.70	102½	90	98	95½	99¾	98⅜	.....	98⅜	....	4.36	4.32
7		do 1st 4½s '93	Mn	AA	X	0	5	101⅝ '63	102 †106.40	....	....	....	....	103⅜	101½	.....	101½	....	4.42	4.44
8		•Tandy Corp.....Sub Deb 6½s '78	Jj	.....	Y	0	..	Exch'63	..... 100'65	....	....	....	....	96¾	91	96 Nov 26	96	97	6.81	6.70
9		Tel-A-Sign.....Cv. Sub Deb 6½s '74	Ms	.....	..	0	..	100 '62	0'65 †105.91	....	....	100	66	66	57	.....	....	62½	....	10.40
10		♦Teleregister Corp.....Sub Deb 6s '80	Mn	B	Y	0	..	.... '60	0'64 †103⅛	79	70	83½	60	82	66½	72 Nov 22	73½	75	8.85	8.00
11		Temco Aircraft.....Cv Sub Deb 5½s '71	aO	Call	Y	0	13	100 '56	100 102	140	73	103½	82	101	86	.....	101	103	Called Dec. 27th	
12		Tenn. Gas & Transmission...1st 2⅝s '66	Ao	BBB	X	0	..	101½ '46	‡100½ †100⅜	103⅜	79	96	93½	96½	95⅛	.....	96½	....	4.23	2.84
13		Tennessee Gas Trns. 1st Pipe Line 3s '67	aO	BBB	X	0	..	102½ '47	i †100⅜	103½	79	95	92⅜	95⅜	94	.....	95½	....	4.29	3.14
14		do 1st Pipe Line 3½s '71	Fa	BBB	X	0	..	101½ '51	z †101.57	101½	76	94	89	92½	90⅜	.....	91	....	4.64	3.43
15		do 1st Pipe Line 3½s '75	Fa	BBB	X	0	..	101½ '54	k †102.86	102½	82	92	89¼	93¼	90⅞	.....	92½	....	4.41	3.79
16		do 1st Pipe Line 3⅝s '76	Fa	BBB	X	0	..	101 '55	p †103.16	104⅜	78	95½	92½	96	93⅜	.....	94	....	4.54	4.12
17		do 1st Pipe Line 4⅛s '76	mN	BBB	X	0	..	100⅝ '56	h †104.63	105½	83	104½	99½	104⅜	99	.....	101⅜	....	4.56	4.66
18		do 1st Pipe Line 5¼s '77	jJ	BBB	X	0	..	100 '57	*100 †104⅞	106	99	103½	101	103¾	102	.....	102½	....	5.01	5.13
19		do 1st Pipe Line 5⅛s '79	jj	BBB	X	0	..	100 '58	*100 †104.25	106	99½	104⅜	102½	105⅝	102	.....	103½	....	5.06	5.20
20		do 1st Pipe Line 5½s '79	mN	BBB	X	0	..	101½ '59	y †105.14	105	99½	104½	101½	102½	101½	.....	102	....	5.06	5.14
21		do 1st Pipe Line 4⅞s '83	Ms	BBB	X	0	..	101 '63	m †105.83	....	....	....	....	103	100⅞	.....	101⅜	....	4.73	4.79
22		do Deb 4¼s '74	mS	BB	X	0	..	102 '54	q †103.29	106	84	99½	93	99	94	.....	95½	....	4.83	4.46
23		do Deb 4s '75	Ao	BB	X	0	..	101½ '55	v †103.04	103½	82	97	90	99½	92½	.....	93	....	4.83	4.30
24		do Deb 4½s '77	Jj	BB	X	0	..	100 '56	*100 †103.90	102½	87	102	98½	101	93⅞	.....	95½	....	4.98	4.71
25		do Deb 6s '77	mN	BB	X	0	..	99 '57	*100 †104.11	107	99	105	102	104	103	.....	103½	....	5.63	5.79
26		do Deb 5s '78	Mn	BB	X	0	..	100 '58	*100 †103.69	102¾	94	104⅞	99	100½	99	.....	100¼	....	4.97	4.98
27		do Deb 5⅛s '81	Mn	BB	X	0	..	100 '61	*100 †104.93	102¼	98½	103	99	102¼	99½	.....	100	....	5.13	5.12
28		do Deb 5¼s '81	jD	BB	X	0	..	101¼ '61	b †105.81	101⅛	101⅛	104¼	100	101⅜	99⅜	.....	101⅛	....	5.14	5.18
29		do Deb 5s '82	Ao	BB	X	0	..	101 '62	c †105.69	....	....	102⅜	98⅛	101⅛	98⅛	.....	99⅜	....	5.02	5.01
30		do Deb 5s '82	mS	BB	X	0	..	101½ '62	a †105.93	....	....	101⅞	98⅜	101¼	98¾	.....	99¾	....	5.02	5.01
31		do Deb 5s '83	Jd	BB	X	0	..	100 '63	100 †105	....	....	....	....	101	98¾	.....	99¾	....	5.02	5.01
32		•Terminal RR. Assn. St. L. Imp C 4s 2019	jJ	AAA	X	0	12	... '45	 x	137½	78	82	78⅞	87	82⅛	83⅛ Nov 1	83	....	4.90	4.83
33		• do Ref Imp D 2⅞s '85	aO	AAA	X	0	12	102½ '45	102¾ 104½	109	71¾	83	73⅛	80	78¼	78⅛ May 3	78	....	4.50	3.68
34		•[3]Texas Co.....Deb 3⅛s '83	Mn	AAA	X	0	7	99½ '58	0'69 †101	99⅜	85¼	94⅛	89	94⅛	91	91 Nov 27	91⅛	....	4.31	3.97
35		•[3]Texas Corp.....Deb 3s '65	Mn15	AAA	X	0	7	103 '40	..... ‡100½	108½	90¼	99⅛	96⅞	101½	98⅛	99⅞ Nov 29	.....		3.09	3.00

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—†101.23. b—†101.21. c—†100.99.
d—Deficit. e—†102.35 f—†101.53. g—†102.40. h—†100.49. i—‡100.56. j—‡101.13. k—†100.92. m—‡100.93. p—†100.72. q—†101.32. v—†100.86.
x—Price to yield annual return of 3%. y—†101.09. z—‡100.5⅛. [1]Pro forma. [2]Giving effect to new financing. [3]Now Texaco Inc.
[11]Into 0.48 com & 0.12 pfd Ling-Temco-Vought.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Assented to '52 debt resumption plan	NYS	2.00	....	....	....	....	....	.....	....	....	....	....	....					1
2	.....	*E5, W35,* NYS	15.0	....	142	....	....	....	.....	Dec	1.69	1.59	1.41	1.42	1.36				2
3	.....	do	20.0	....	do	....	....	....	.....	Dec		do							3
4	Conv to 12-1-69; at $25 to 12-1-64	do	3.85	....	do	....	....	....	.....	Dec		do							4
5	Conv into common at $16 a share	*A4, M27*	2.50	....	2.62	0.49	3.68	1.88	3-31-63	Mar									5
6	.....	*S119, B64, E3*	24.8	....	108	4.04	15.2	10.7	9-30-63	Dec	3.65	3.34	3.69	2.96	3.40	12 Mo Oct	3.28	3.79	6
7	.....	*H6, B2, B37*	48.0	....	do			do		Dec		do				Dated May 1, 1963			7
8	.....	NYSE	3.50	....	5.27	0.35	8.98	2.73	9-30-63	Jun	....	....	....	9.68	12.85	Dated Jan. 15, 1963			8
9	Conv to mat; at $4.25 a share	*C45*	0.90	....	0.91	0.19	2.24	0.68	8-31-63	Feb	....	....	....	d1.80	1.12	Dated Mar 1, 1962			9
10	Debentures without warrants	*L3, B37,* ASE	5.99	5.35	12.9	0.75	3.50	4.53	12-31-62	Dec	1.93	1.28	1.09	1.83	1.82				10
11	[11]Conv to 12-27-63; at $17.73	*A7, E3, K7*	3.61	....	64.2	As'm'd by Ling-Temco-Vought				....	....	....	3.38	d2.26	2.49	Call Dec. 27th at 102			11
12	Now Tenn. Gas Transmission Co.	*W35, B64, F29*	7.43	....	933	See Tennessee Gas Transmission Co.													12
13	.....	*W35, B64, F29*	12.5	....	1191	70.4	188	169	9-30-63	Dec	2.46	2.59	2.49	2.43	2.25	12 Mo Sep	....	2.47	13
14	.....	*S119, W35, B64*	17.2	....	do			do				do							14
15	.....	*S119, W35, H6*	89.2	....	do			do				do							15
16	.....	do	36.0	....	do			do				do							16
17	.....	*S119, W35, H6*	35.7	....	do			do				do				$966,000 called 5-1-63			17
18	$1,075,000 called 7-1-63	*S119, W35, H5*	38.3	....	do			do				do							18
19	Not ref to 1-1-64 at less int. rate	*S119, W35, H6*	42.0	....	do			do				do				Call $1,000,000 7-1-63			19
20	Not ref to 11-1-64 at lower int. rate	do	44.0	....	do			do				do				$1,000,000 called 5-1-63			20
21	Not ref to 3-1-68 at lower int rate	S119, W35, H6	50.0	....	do			do				do				Dated Jan. 1, 1963			21
22	.....	*S119, W35, H6*	46.5	440	do			do				do							22
23	.....	*S119, W35, H5*	16.0	do	do			do				do							23
24	.....	*S119, W35, H6*	21.4	do	do			do				do							24
25	Not ref to 11-1-67 at lower int. rate.	do	19.5	do	do			do				do				Call $500,000 11-1-63			25
26	.....	do	24.2	do	do			do				do				$411,000 called 11-1-63			26
27	Not ref. to 5-1-66 at lower int. rate	do	70.7	do	do			do				do				$1,400,000 called 11-1-63			27
28	Not ref to 12-1-66 at lower int rate	*S119, W35, H6*	49.1	do	do			do				do				$1,000,000 called 12-1-63			28
29	Not ref to 4-1-67 at lower int rate	S119, W35, H6	74.0	do	do			do				do				Dated April 1, 1962			29
30	Not ref to 9-1-67 at lower int rate	*S119, W35, H6*	50.0	do	do			do				do				Dated Sep 1, 1962			30
31	Not ref to 6-1-68 at lower int rate	*S119 W35, H6*	45.0	do	do			do				do				Dated June 1, 1963			31
32	Gtd. int. & S.F. by proprietary cos.	B72, A4, NYS	7.85	....	41.9	1.27	5.92	7.00	12-31-62	Dec	1.03	1.03	0.37	0.25	0.02				32
33	Gtd. prin. int. & SF by proprietary cos	*F29, B64,* NYS	33.0	....	do			do				do							33
34	Now Texaco, Inc.	*D23, K33,* NYS	150	....	319	524	1337	506	12-31-62	Dec	25.98	25.59	28.82	29.56	37.13	6 Mo Jun	32.95	40.78	34
35	.....	*D23,* B72, NYS	42.6	....	319	See Texas Company													35

5—Conn., Me., Mass., N.H., N.Y., R.I., N.J. tr. fdr. 7—Me., Mass., N.J., N.Y., R.I.; also N.J. tr. fds. 12—N.Y., N.J., Minn., Mass., Vt., R.I.; also N.J. tr. fds. 13—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Texas East. Trans.	1st Pipe Line 4¼s '77	Ms	BBB	X	0	9 99½ '57	*100	†104.46	104⅜	92	101½	98	106	101		101½		4.74	4.81
2		do	1st Pipe Line 4⅛s '79	Ao	BBB	X	0	9 99½ '59	100	†103.42	101½	94½	102	98	106¾	100		100¾		4.80	4.83
3		do	1st Pipe Line 5s '81	Jj	BBB	X	0	9 100 '61	100	†104.46	101⅝	99¼	102½	99½	101¼	100¼		100½		4.98	4.98
4		do	1st Pipe Line 4⅛s '81	jD	BBB	X	0	9 99½ '61	0'64	†103.90	99½	99½	102¼	99	105⅜	100		100¾		4.81	4.83
5		do	1st Pipe Line 4¾s '83	jJ	BBB	X	0	9 99½ '63	0'66	†104	....	....	....	....	101½	99⅝		101½		4.69	4.69
6		do	Deb 4¼s '74	Ms	BB	Y	0	9 100 '54	*100	†102	104½	87	95	94	99⅞	95		97½		4.72	4.49
7		do	[3]Deb 5½s '76	fa	BB	Y	0	9 100 '56	*100	†104⅜	103½	93	102½	100	103½	102		103½		5.15	5.32
8		do	Deb 6s '77	Jd	BB	Y	0	9 98½ '57	*100	†104½	104½	98	103½	101	105	102½		104½		5.54	5.75
9		do	Deb 5¼s '80	fA	BB	Y	0	9 100 '60	100	†104.54	103½	100	104	99½	103⅜	102⅜		103		5.10	5.21
10		do	Deb 5¼s '81	fA	BB	Y	0	9 100 '61	100	†104.82	101½	99½	104	99⅜	103½	102½		103		5.11	5.21
11		Texas Electric Service Co	1st 3½s '82	Mn	AAA	X	0	1 102 '52	v	†103.07	103½	77½	85⅜	83¼	87⅜	85¼		85½		4.42	3.79
12		do	1st 2¾s '75	Ms	AAA	X	0	1 101 '45	h	†101.52	106⅜	77½	85½	79⅜	87⅜	85½		85½		4.47	3.22
13		do	1st 3¼s '81	Jd	AAA	X	0	1 100⅞ '52	j	†102.26	104⅜	76	87½	86⅛	89⅜	87⅛		87½		4.47	3.82
14		do	1st 4⅜s '87	jJ	AAA	X	0	1 101⅛ '57	k	105.61	106½	97½	105½	103⅜	107⅜	104		104		4.47	4.56
15		do	1st 4¼s '88	mN	AAA	X	0	1 101⅝ '58	e	†105.10	102½	93½	101½	99⅛	103½	101½		101½		4.40	4.43
16		do	1st 4⅜s '93	Ao	AAA	X	0	1 101½ '63	x	†106.15	....	....	....	....	101⅛	99⅜		100		4.38	4.37
17		do	SF Deb 3¼s '73	Ao	AA	X	0	2 102¼ '48	f	†101.93	105	83½	91⅜	88	92⅜	91		91½		4.43	3.56
18		do	SF Deb 5¼s '85	Fa	AA	X	0	3 102⅛ '60	g	†106.44	105¾	100	....	....	106½	104		106½		4.74	4.94
19		Texas Gas Trans.	SF Deb 5s '82	fa	BB	X	0	.. 100 '62	0'65	†104⅜	....	....	104	100	102¼	101		102¼		4.81	4.88
20		*Texas & New Orleans RR.	1st Ref B 3½s '70	Ao	A	X	0	4 100 '46	100	100⅜	104⅜	80	88½	87½	91	88	90⅛ Nov 8	90⅛		5.06	3.60
21	*	do	1st & Ref C 3¾s '90	Ao	A	X	0	4 100 '46	100½	102¼	102½	70	75	68	77⅝	70½	77⅝ Nov 7	77½		4.85	4.33
22	*	Tex. Pac.-Mo. Pac. Trm. RR Mtg	3⅜s '74	Jd	A	X	0	5 102 '44	†100¾	†102⅜	105⅞	75	80	78½	81½	80	81½ Jul 24	81⅜		5.83	4.14
23	*	Texas & Pacific Ry.	1st 5s 2000	Jd	BBB	X	2	6	.....	NC	152½	90	95	87½	101	92⅝	100 Nov 21	100		5.00	5.00
24	*	do	Gen & Ref E 3½s '85	jJ	BB	X	0	7 100½ '45	101⅝	103½	106	66½	71	62	83	70	81¾ Nov 27	81½		5.25	4.74
25		do	Equipme nts	.....	A	X	0	.. ..	.....	NC	....	....	....	....	....	....		4.40	4.00	....	....
26		Texas Power & Light	1st 2½s '75	Mn	AAA	X	0	8 100⅜ '45	m	†101.43	105½	76	85½	82⅞	87⅜	84¾		85½		4.45	3.22
27		do	1st 3s '77	aO	AAA	X	0	8 101 '47	n	†101.79	102½	77	85⅜	84	88	81		86½		4.38	3.47
28		do	1st 3½s '82	Ao	AAA	X	0	8 101½ '52	p	†102.64	104½	78	85½	83⅞	87⅜	85¾		85½		4.42	3.79
29		do	1st 3¾s '84	aO	AAA	X	0	8 102½ '54	q	†103.78	102½	74½	82½	81¼	84¾	83		83		4.41	3.76
30		do	1st 4¼s '86	mN	AAA	X	0	8 101½ '56	r	†104.75	106	92½	99⅞	98⅜	101¾	100		100		4.38	4.37
31		do	1st 4¼s '91	Jj	AAA	X	0	8 101 '61	s	†105.13	102⅝	98⅝	101	99¼	103¾	100⅛		101½		4.40	4.43
32		do	1st 4⅜s '93	Fa	AAA	X	0	8 102½ '63	w	†106.88	....	....	....	....	101⅞	100		100		4.38	4.37
33		do	Deb 3½s '73	Ao	AA	X	0	2 100⅛ '48	t	†101.45	105	80	91⅜	87½	92⅜	91		91¼		4.43	3.56
34		do	S. F. Deb 4¼s '87	Jj	AA	X	0	2 101⅛ '62	u	†105.50	....	....	104	100½	105½	102½		102½		4.45	4.51

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. d—Deficit. e—†101.51. f—†101.11. g—101.92 from 1965. h—†100.51. j—†100.61. k—†100.44. m—†100.41. n—†100.58. p—†100.93. q—†101.94. r—†101.09. s—†100.97. t—†100.43. u—100.98 '67. v—†101.43. w—†102⅛. x—†101.77. [2]Giving effect to new financing. [3]Due Dec. 1.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION —Mil-$— Cash & Equiv.	Carr. Assets	Carr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Not ref to 3-1-67 at lower int cost	*D23, F31, K33*	33.3	....	[2]590	34.6	104	110	3-31-63	Dec	2.06	1.83	2.07	2.07	2.03	12 Mo Sep	2.04	2.08	1
2	Not ref to 4-1-64 at lower int.	*D23, F31, K33*	40.7	....	do			do		Dec		do				$860,000 called 10-1-63			2
3	Not ref. to 1-1-66 at lower int. rate	do	29.4	....	do			do		Dec		do				$575,000 called 7-1-63			3
4	Not ref to 12-1-66 at lower int cost	*D23, F31, K33*	35.0	....	do			do		Dec		do				Dated Dec 1, 1961			4
5	Not ref to 7-1-68 at lower int. cost	*D23, F31, K33*	50.0	....	do			do		Dec		do				Dated July 1, 1963			5
6	S.F. retire 97.3% prior to mat.	*D23, F31, B64*	9.66	467	do			do		Dec		do							6
7	.....	*D23, F31, B64*	24.9	do	do			do		Dec		do				$562,000 called 8-1-63			7
8	Not ref to 6-1-67 at lower int. cost	*D23, F31, K33*	12.5	do	do			do		Dec		do				Call$281,00012-1-63;100			8
9	Not ref to 8-1-65 at lower int. rate	do	24.0	do	do			do		Dec		do				$480,000 called 8-1-63			9
10	Not ref to 8-1-66 at lower int. rate	do	30.0	do	do			do		Dec		do							10
11	Controlled by Texas Utilities Co.	*K33, B64, L27*	8.00	....	[2]172	10.4	20.3	21.1	12-31-62	Dec	6.17	5.71	5.63	4.11	4.52	12 Mo Sep	4.49	4.48	11
12	.....	*F29, B64, S32*	18.0	....	do			do		Dec		do							12
13	.....	*K33, L37, B64*	11.5	....	do			do		Dec		do							13
14	.....	*F31, L3, W28*	16.0	....	do			do		Dec		do							14
15	.....	*H5, B35, P42*	10.0	....	do			do		Dec		do							15
16	.....	*K7, M57*	22.0	....	do			do		Dec		do				Dated April 1, 1963			16
17	.....	*F31, C15, H23*	3.90	133	do			do		Dec		do							17
18	.....	*H6, B37, S5*	12.0	do	do			do		Dec		do							18
19	Not ref to 6-1-67 at lower int cost	*D23*	40.0	95.4	147	7.36	25.4	32.6	9-30-63	Dec	2.11	2.23	1.98	2.54	2.49	12 Mo Sep	2.60	2.41	19
20	Gtd. by Southern Pacific Co.	K33, B64, NYS	13.4	....	728	Merged into Southern Pacific				Dec	....	....	....	....	....				20
21	do	E29, G25, NYS	42.3	....	do	Co. eff Oct. 31, 1961				Dec		do							21
22	Gtd. by Tex. & Pac. and Mo. Pac. R. R.s	*F31, K7*, NYS	2.38	....	2.38	....	....	....	.....	....	....	....	....	....	....				22
23	Cont. by Missouri Pacific R. R. Co.	*L27, P49*, NYS	19.0	....	53.8	9.07	17.0	11.7	9-30-63	Dec	2.76	2.47	2.38	1.83	3.04	9 Mo Sep	2.68	2.57	23
24	.....	*H6*, NYS	25.0	19.0	do			do				do							24
25	.....	do	7.73	....	do			do				do							25
26	Cont. by Texas Utilities Co.	*F31, B64, E3*	31.5	....	[2]142	9.52	17.0	19.5	12-31-62	Dec	6.52	5.45	5.12	5.27	5.89	12 Mo Sep	5.71	5.60	26
27	.....	*H5, H45, O3*	8.00	....	do			do		Dec		do							27
28	.....	*K33, K5, M57*	14.0	....	do			do		Dec		do							28
29	.....	*K33, K7, M57*	20.0	....	do			do		Dec		do							29
30	Sinking fund begins in 1967	*H6, R35, B35*	10.0	....	do			do		Dec		do							30
31	.....	do	12.0	....	do			do		Dec		do							31
32	.....	*H5, R35, S77*	10.0	....	do			do		Dec		do				Dated Feb. 1, 1963			32
33	.....	*D37, H51, D19*	5.46	120	do			do		Dec		do							33
34	Sinking fund begins in 1967	*W35, H19, A16*	10.0	do	do			do		Dec		do				Dated Jan. 1, 1962			34

1—Conn., Mass., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 2—N.J., also N.J. tr. fds. 3—N.H., N.Y.; also N.J. tr. fds. 4—Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 5—N.Y.; also N.J. tr. fds. 6—Me., Minn., N.H., N.Y., R.I.; also N.J. tr. fds. 7—Me., Minn., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—Conn., Mass., Me., N.J., N.Y., R.I.; also N.J. tr. fds. 9—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates		S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Textron American	Cv Sub Deb 5s '71	QrJan	BBB	Y	0	5 100 '56	.....	†100	115½	60	131	93	124½	107	.....	114	....	....	4.39
2		Textron Inc.	[8]Sub Deb 5s '84	QrFeb	BBB	Y	0	5 ... '59	100	100	80¼	69	90	77½	99	89	.....	99	....	5.08	5.05
3		do	[8]ww Deb 5s '84	QrFeb	BBB	Y	0	5 100 '59	100	100	105	84	116¾	98	130	116	.....	126½	....	....	3.95
4		Thompson Products	Deb 3½s '71	Ao	A	X	0	5 100 '51	100	†100¾	103¼	80	90	83	91	85	.....	85	....	5.84	3.82
5	•	do	Sub Cv Deb 4½s '82	fA	BBB	Y	0	5 100 '57	0'68	†103⅜	135	100	123	102¾	120	108	112½ Nov 22	110½	112	3.97	4.34
6		•Thompson Ramo Wooldridge	Deb 5¼s '86	jJ	A	X	0	5 100 '61	0'65	†104.75	105	100	105½	103½	105¼	104	104¼ Sep 6	104¼	....	4.93	5.02
7		Thor Power Tool	Cv Sub Deb 4¾s '81	Jd	BB	Y	0	5 100 '61	0'68	†104⅜	103	100	110	96	110	102	.....	102	104	4.55	4.68
8		Thriftimart Inc.	Cv Deb 6s '77	Jd	BB	Y	0	.. 100 '57	100	†103	185	98¼	175	105	124	110	.....	113	118	4.28	5.07
9		do	Cv Sub Deb 5s '80	Jd	BB	Y	0	5 100 '59	0'65	†103	132	92	123	96	106	98	.....	101	105	4.59	4.77
10		•Tidewater Oil Co.	SF Deb 3½s '86	Ao	A	X	0	5 100 '56	100	†102¾	101⅛	78⅛	88	81½	89	86	89 Nov 27	89	92	4.02	3.80
11		•Tokio (City of)	Extd Ext 5½s '71	aO	•BBB	..	0	.. ..	.....	100	100⅛	64½	101⅛	98¾	101¾	99	100 Nov 21	100	....	5.50	5.50
12		Tokyo Shibaura Elec.	Cv Deb 6¾s '78	Ms30	.....	..	0	.. 100 '62	0'71	†107½	....	....	100⅛	99¾	119	99¾	.....	102	105	5.85	6.07
13		Toledo Edison Co.	1st 2¾s '77	Ao	A	X	0	3 103⅛ '47	b	†103.05	104	74½	84	80½	86⅜	84⅛	.....	84¼	....	4.50	3.41
14		Toledo Terminal RR. Co.	1st 4½s '82	aO	AA	X	0	2 100 '57	100	†103⅝	102	95	99	92	98½	92	.....	98½	....	4.92	4.82
15		Tracerlab, Inc.	Cv Deb 5s '70	mN	B	Y	0	.. 100 '55	.....	102	120	55	95	65	88	70	.....	84	....	8.00	5.95
16		Trans-Canada Pipe Lines	Deb 5.60s '87	Jj	.....	..	0	.. ... '57	100	100	100¾	89½	103¼	94	104½	99½	.....	103	....	5.37	5.43
17		do	Sub Deb 5.85s '87	Jj	.....	..	0	.. ... '57	100	100	101	82	101½	94	102¼	97⅞	.....	▲100	101	5.80	5.79
18		Transcont. Gas Pipe Line	1st 5s '77	Ao	BBB	X	0	.. 100⅝ '57	f	†104½	104½	95	....	....	102	100½	.....	101	....	4.89	4.95
19		do	1st Pipe Line 4¼s '78	jD	BBB	X	0	.. 99¼ '58	100	†103½	101½	90¼	103½	99	104	98½	.....	98½	....	4.79	4.70
20		do	1st Pipe Line 5s '79	Fa	BBB	X	0	.. 98¾ '59	100	†103¾	102⅝	95	102	99	102	100¼	.....	100¼	....	4.98	4.98
21		do	1st Pipe Line 5¼s '80	Fa	BBB	X	0	.. 99¾ '59	100	†104½	102½	97	103	99½	102	101½	.....	101½	....	5.01	5.06
22		do	1st Pipe Line 5¼s '80	mN	BBB	X	0	.. 99 '60	100	†104¼	104½	96	103⅜	101½	103⅜	102½	.....	102¼	....	5.06	5.14
23		do	1st Pipe Line 5s '81	mN	BBB	X	0	.. 99 '61	100	†104½	100¾	99	102¼	100	102	100¼	.....	100¼	....	4.97	4.98
24		do	1st Pipe Line 4¾s '82	mN	BBB	X	0	. 100⅜ '62	c	†104⅛	...	...	104	100½	106⅜	99½	.....	99¾	....	4.90	4.88
25		do	Deb 6½s '78	Mn	BB	Y	0	.. 99½ '57	100	†104⅛	105½	103	104	103½	104	103½	.....	103¾	....	5.73	5.90
26		do	Deb 5s '82	jD	BB	Y	0	.. 98¾ '62	0'64	†104⅝	....	...	100	98	100¾	99⅞	.....	100	....	5.00	5.00
27		Transcont'l Investing.	Cv Sub Deb 6½s '81	mN15	B	Y	0	. 100 '61	0'65	†104½	100½	98¼	108	80	96	79	.....	81	86	7.98	7.56
28	♦	Transp'n Corp. Amer.	Cv Sub Deb 6½s '73	jD	.....	..	0	. Rts '61	0'68	†105	127	96½	122	77	104¾	90⅛	101 Nov 27	101⅛	104	5.96	6.24
29		Transwestern Pipeline.	Sub Deb 5s, '69	mN	.....	Y	0	. ... '59	.....	†103	92¾	84	92¾	84½	97½	89½	.....	95½	....	5.93	5.23
30		•Trans World Airlines	Sub Inc Deb 6½s '78	Jd	C	Z	0	. Rts '61	0'73	†105¾	72½	57	80½	50	99½	70½	94¾f Nov 29	.....		No June '63 int.	
31		[9]Trav-ler Radio	ww Deb 6½s '75	aO	B	Y	R	. 100 '60	†102	†104	94	85	94	80½	91	86	.....	90	....	7.83	7.22
32		Tri-Continental	Deb A 3⅞s '66	Ms	A	X	0	.. 99½ '61	.....	†101	100¾	97	99½	98	99¾	99¼	.....	99½	....	4.11	3.89

[1]On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted. b—†101.95. c—†100.66. d—Default. f—†100.20. g—†100.80. q—†100.35. [2]Giving effect to new financing. [3]Stk of Laboratory for Electronics. [5]Thru 6-1-65, then $22 to expiration 12-1-73. [6]Each buys 10 com to mat at $25 to 5-1-64. [7]Thru 9-30-65, then 9½ to 9-30-70, $11½ to maturity. [8]Due May 1. [9]Now Trav-Ler Industries.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yr. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to '70; at $31.77 to 12-31-63	*B59, S19, B2*	5.63	....	39.4	See Textron Inc.													1
2	Deb traded without wrrts.	*B59, S19, W5*	30.0	....	39.4	16.8	189	83.1	6-29-63	Dec	4.25	4.86	4.19	2.70	3.37	6 Mo Jun	3.30	4.08	2
3	[6]One '59-'60 wrrt per M	do	....	....	do			do				do							3
4	Now Thompson Ramo Wooldridge	*S82, M27, S73*	9.23	....	60.9	See Thompson Ramo Wooldr				idge									4
5	Cv to 8-1-67; at $68.11 a share	*S82, M27,* NYS	19.7	35.1	do			do											5
6	Not ref to 7-1-66 at lower int. cost	*S82, M27,* NYS	25.0	....	60.9	10.4	157	53.8	9-30-63	Dec	4.84	4.11	3.40	2.91	5.13	9 Mo Sep	5.05	5.52	6
7	Conv thru mat into com at $32½ a sh	*H61, G25, K7*	4.00	3.40	7.40	1.01	19.4	5.45	12-31-62	Dec	6.27	9.99	6.87	4.28	5.21				7
8	Cv to maturity into Cl A at $19.90	*R8, D13, P2*	1.54	....	18.8	9.79	33.2	13.2	3-30-63	Mar	6.57	4.88	4.06	4.15	3.07				8
9	Cv to mat. into Cl A at $27.48	*R8, W51, H81*	7.19	....	do			do		Mar		do							9
10	.....	*E3, K33,* NYS	50.0	....	250	41.8	213	127	12-31-62	Dec	1.24	3.83	3.94	3.13	3.46	9 Mo Sep	3.65	4.62	10
11	Assented to '52 debt resumption plan	NYS	1.18	....	....	....	....	....	.....	....	....	....	....	....	....	$146,000 called 10-1-63			11
12	Cv to mat; into ADR at $13.47	*S82, F31, B64*	20.0	....	126	92.6	687	638	9-30-62	Sep	2.28	2.46	2.59	2.44	2.01				12
13	.....	*F31*	30.0	....	88.3	3.58	16.8	20.3	9-30-63	Dec	4.72	3.60	3.45	3.02	5.08	12 Mo Sep	4.71	5.29	13
14	Cont. by 9 proprietary cos.	*H6, D19, P49*	4.99	....	4.99	0.12	0.49	0.57	12-31-62	Dec	1.05	1.26	0.80	0.34	0.23	SF call $120,000 10-1-61			14
15	Conv into [3]com. at $60.57 a share	*L23, H19, E19*	1.49	....	2.42	Merged into Lab for Electronics				Dec	....	....	....	....	....				15
16	Issue payable in U.S. funds	*L27, S119, W35*	20.8	....	[2]286	2.95	22.1	28.1	12-31-62	Dec	....	0.29	0.75	1.16	1.31	9 Mo Sep	1.28	1.55	16
17	Issue payable in Canadian funds	*N3, W59, M41*	54.2	119	do	....	....	....	.....	Dec	....	....	....	....	....				17
18	Not ref. to 4-1-67 at lower int.	*W35, S119, B64*	43.3	....	435	12.6	37.2	64.8	9-30-63	Dec	2.79	2.53	2.26	2.27	2.20	12 Mo Sep	2.23	2.17	18
19	.....	*W35, S119, E3*	22.7	....	do			do		Dec		do							19
20	Not ref to 2-1-64 at lower int.	do	32.2	....	do			do		Dec		do				$560,000 called 8-1-63			20
21	Not ref to 8-1-64 at lower int.	*W35, S119, B64*	18.4	....	do			do		Dec		do				$320,000 called 8-1-63			21
22	Not ref. to 5-1-65 at lower int.	do	33.0	....	do			do		Dec		do				$500,000 called 11-1-63			22
23	Not ref. to 5-1-66 at lower int.	do	34.0	....	do			do		Dec		do				$500,000 called 11-1-63			23
24	Not ref to 5-1-67 at lower int.	*W35, S119, B64*	40.0	....	do			do		Dec		do				Dated May 1, 1962			24
25	.....	do	16.0	373	do			do		Dec		do				Call $400,000 11-1-63			25
26	Not ref to 6-1-67 at lower int.	*W35, S119*	30.0	....	do			do		Dec		do				Dated June 1, 1962			26
27	Cv to mat into Cl A at $13.85	*L23*	10.0	....	30.9	3.71	10.3	5.67	2-28-63	Feb	....	....	....	1.97	1.37				27
28	Cv to mat; at $9.16 Cl A to 12-1-67	ASE	4.51	....	28.7	6.33	14.9	13.7	12-31-62	Dec	....	....	....	....	....	Warr: 30 at $12½			28
29	From 10-1-61 debs may be pd in pfd	*L27, M57, F31*	40.0	103	1.48	6.09	14.9	16.7	12-31-62	Dec	....	....	....	1.21	1.22	9 Mo Sep	1.20	1.24	29
30	Traded Ex-Warrants; Int accum 9¾%	NYS	100	....	315	93.0	156	113	8-31-63	Dec	0.41	3.47	2.15	0.12	d5.75				30
31	[7]Wrrts: purch 25 com per $500 at 7½	*L23*	2.04	....	2.04	0.84	7.40	3.31	4-30-63	Apr	....	....	....	....	....				31
32	.....	*E3, F31, K33*	20.0	....	20.0	Net Asset Val		$23.972	9-30-63	Dec	23.98	23.85	25.44	17.27	17.00	9 Mo Sep	15.19	15.53	32

2—Conn., N.H., N.Y. 3—Conn., N.Y., Mass., Me., N.H., R.I., N.J., Minn., Wash., Vt. also N.J. tr. fds. 5—N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Union Electric Co.....1st 3⅜s '86	jJ	AA	X	0	1 102⅜ '56	x	†104.47	102⅜	85½	93	80	92⅜	91⅜	.....	91½	....	4.36	4.09
2		do 1st 4¼s '88	Ms	AA	X	0	1 102⅛ '58	u	†105.80	106½	92	101¼	90	102½	99½	.....	100	....	4.38	4.37
3		do 1st 4⅜s '90	mS	AA	X	0	1 101⅜ '60	h	†105.71	104⅜	98⅜	104¾	102¾	107⅜	104¼	.....	104½	....	4.47	4.55
4		do 1st 4⅜s '91	jJ	AA	X	0	1 101⅜ '61	g	†105.92	103¼	101⅜	105½	102¾	107⅜	104	.....	104¼	....	4.48	4.55
5		*Union Electric Co. of Mo..1st CT 3⅜s '71	Mn	AA	X	0	1 107¼ '41	†103½	†103½	113½	86¾	95⅝	91	95½	92½	92¾ Nov 27	92⅜	....	4.53	3.64
6	•	do 1st & CT 2½s '75	aO	AA	X	0	1 101 '45	n	†101.55	107	76	85½	82¼	85⅝	84½	84½ Oct 2	....	85¾	4.28	3.22
7	•	do 1st & CT 2½s '80	jD	AA	X	0	1 102½ '50	f	†103.07	104	74	78¾	78¾	83	80¾	80¾ Sep 12	81¾	83	4.27	3.45
8	•	do 1st & CT 3½s '82	Mn	AA	X	0	1 102 '52	p	†103.07	105	76½	88½	82½	88½	84	85 Nov 27	84⅜	....	4.45	3.84
9	•	do Deb 3s '68	Mn	A	X	0	6 100⅜ '48	m	†100.79	105½	87	94	91⅞	94½	93⅞	93⅞ Nov 22	93	....	4.71	3.23
10		Union Lt., Heat & Power ..... 1st 5s '89	jJ	AA	X	0	5 101½ '59	†101.02	*105.25	103	100¾	....	....	105	104½	.....	104½	....	4.71	4.79
11		do 1st 4⅜s '93	jJ	AA	X	0	5 101½ '63	k	†106.26	....	....	....	....	100½	99½	.....	99½	....	4.41	4.39
12		*Union Oil of Calif.....Deb 2½s '70	Jd	AA	X	0	7 101 '45	100⅜	101	105½	81½	90	89	91½	89½	91 Oct 30	91	....	4.39	3.03
13	•	do Deb 4¼s '86	Jd	AA	X	0	7 100 '61	0'71	†104⅝	105½	100½	106½	103	105½	104	104½ Nov 26	104	105	4.53	4.64
14	•	do Cv Sub Deb 4½s '91	Jd	A	X¶	0	9 100 '61	0'71	104½	124½	100	123⅜	106½	134½	114½	129 Nov 29	.....		2.75	3.28
15		*Union Pacific RR.....Ref C 2½s '91	Ms	AAA	X	0	8 102½ '46	101⅜	102⅜	102½	64⅝	70¼	68	72	69⅝	70 Nov 19	70	71	4.38	3.57
16	•	do Deb 2½s '76	Fa	AAA	X	0	10 108½ '46	*105½	*105⅜	108½	75	85½	83	87⅝	84½	84½ Nov 29	.....		4.45	3.40
17		Union Sulphur & Oil.....Deb 4s '78	Ms	AA	X	0	.. 100 '53	100	†102	104	88	98	90½	98½	96	.....	97	....	4.29	4.12
18		*Union Tank Car.....Deb 4½s '73	Ao15	A	X	0	3 100 '53	100	†102½	106¼	94	101	98⅜	100⅜	99	99¾ Oct 15	99¾	....	4.29	4.25
19	•	do SF Deb 5s '86	fA	A	X	0	3 100 '61	0'66	†101½	105½	99¾	105¾	102¾	106½	103½	103½ Nov 26	103¾	105	4.64	4.77
20		Union Terminal Co. (Dallas)..1st 3s '78	Jd	AA	X	0	2 100 '48	100	†101½	103	74	82	80	85	80	.....	83	....	4.67	3.61
21		*United Aircraft.....Cv Sub Deb 4½s '88	fA15	BB	Y	0	.. 100 '63	0'74	104½	....	....	....	....	112⅜	107	111⅛ Nov 29	.....		3.81	4.04
22		*United Biscuit Co.....Deb 2¾s '66	Ao	A	X	0	3 102 '46	†100⅜	†101	104	85	94⅜	91⅝	97½	96½	97½ Nov 27	96⅜	98¼	3.50	2.81
23	•	do Deb 3⅜s '77	Ms	A	X	0	3 102¼ '52	†101⅜	†103⅝	104½	80	92½	89¾	93	90	90 Oct 17	89¼	....	4.40	3.77
24		*United Gas Corp.....1st & CT 2½s '70	Jj	A	X	0	.. 101½ '50	q	†101.28	102¾	80½	90	89	91	89⅜	91 Jun 10	91	....	4.48	3.02
25	•	do 1st & CT 3⅛s '71	jJ	A	X	0	4 102.4'51	s	†101.80	105⅜	89¾	97	93⅜	97¾	95	95 Nov 26	95	96⅞	4.10	3.73
26	•	do 1st & CT 3⅛s '72	Fa	A	X	0	.. 102½ '52	r	†101.97	106	86	95⅝	90½	97	94⅛	94¾ Nov 29	.....		4.28	3.69
27	•	do 1st & CT 3⅜s '75	mN	A	X	0	.. 101⅞ '55	j	†102.80	103½	87	93⅛	90	92½	92½	92½ Jul 15	92	....	4.22	3.66
28	•	do 1st & CT 4¼s '77	Ms	A	X	0	.. 102¼ '57	i	†104.63	106½	95	103	99	103¼	99½	100½ Nov 26	100⅜	....	4.46	4.48
29	•	do 1st & CT 4¼s '78	Ms	A	X	0	.. 101⅜ '58	v	†104.13	104½	93	101¼	97	101⅝	98	99¾ Nov 29	.....		4.28	4.25
30	•	do 1st & CT 5s '80	mN	A	X	0	.. 101½ '60	y	†105.50	105½	101½	106	102½	106	102¾	104½ Nov 26	102½	....	4.78	4.87
31	•	do 1st & CT 4⅝s '82	Jd	A	X	0	.. 102¼ '62	b	†106.57	....	....	104½	101¼	105	101½	102 Nov 19	101½	103¾	4.38	4.48
32	•	do SF Deb 4⅛s '72	aO	BBB	X	0	.. 102⅜ '52	w	†102.05	106¾	93	101½	98¾	101¼	98½	99⅝ Nov 14	99⅝	....	4.40	4.37
33	•	do SF Deb 3¾s '73	aO	BBB	X	0	.. 100⅜ '53	t	†101.76	105½	86	91⅝	91½	91¾	91⅜	91¾ Sep 25	91¾	....	4.40	3.68
34	•	do SF Deb 4¼s '78	jJ	BBB	X	0	.. 102¼ '58	e	†105.11	102½	93¾	102½	99¼	103½	99¾	100¾ Nov 22	100¾	101½	4.52	4.57
35	•	do SF Deb 5⅛s '80	mN	BBB	X	0	. 101 '60	z	†105.16	104½	101½	105⅝	102¾	105½	103	103 Nov 21	103¼	104½	4.75	4.91

*On interest dates. †Price declines within twelve months. ‡On interest dates price declines within twelve months. a—Adjusted. b—†102.23. d—Deficit. e—†101.90. f—†101.77. g—†101.56 h—†101.53. i—†101.78. j—†101.24. k—†101.26 m—†100.19 on May 1. n—†100.55. p—†101.43. q—†100.64. r—†101.16. s—†101.15. t—†100.42. u—†102.38. v—†101.11. w—†101.30. x—†102.02. y—†101.38. z—†100.91. [2]Giving effect to new financing. [3]Before depreciation.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$— This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*F31, D37, G27*	10.0	....	[2]38	8.06	34.7	70.8	6-30-63	Dec	3.80	3.56	4.22	3.82	3.49	12 Mo Jun	3.48	3.60	1
2	.....	*F31, W35, K7*	35.0	....	do			do		Dec		do							2
3	.....	*L27, B64, B37*	50.0	....	do			do		Dec		do							3
4	.....	*H6, A14, B2*	30.0	....	do			do		Dec		do							4
5	Now Union Electric Co.	*L27, H51*, NYS	90.0	....	380	See Union Electric Co.													5
6	.....	*W35, S73*, NYS	13.0	....	do														6
7	.....	*H5, E17*, NYS	25.0	....	do														7
8	.....	*L27, B37*, NYS	30.0	....	do														8
9	.....	*W35, S73*, NYS	17.6	314	do														9
10	Subsid of Cincinnati Gas & Elec	*H6, B35*	6.10	....	20.5	0.97	3.34	4.66	12-31-62	Dec	4.50	3.48	3.52	3.95	3.54				10
11	.....	*D46*	6.50	....	do			do		Dec		do				Dated July 1, 1963			11
12	.....	*D23*, NYS	12.0	....	167	81.3	257	105	9-30-63	Dec	5.28	5.86	7.17	6.62	7.46	9 Mo Sep	7.15	8.37	12
13	Not ref to 6-1-66 at lower int. rate	*D23, B64*, NYS	60.0	....	do			do		Dec		do							13
14	Conv to mat; at $62.48 thru 6-1-66	do	60.0	113	do			do		Dec		do							14
15	.....	*H5, B37*, NYS	13.3	....	132	257	335	138	9-30-63	Dec	18.31	15.56	17.07	24.04	27.16	9 Mo Sep	26.85	22.08	15
16	.....	*H5, B37*, NYS	68.7	....	do			do				do							16
17	Assumed by Allied Chemical Corp	*S82*	7.60	....	230	Merged into Allied Chemical													17
18	SF to retire issue by maturity	*S82, F31*, NYS	15.0	....	108	6.34	60.2	28.0	12-31-62	Dec	2.65	2.59	2.99	2.94	1.07	Call $1,200,000	4-15-63		18
19	Not ref prior to 8-1-66 at lower int	*S82, F31, B64*	40.0	....	do			do		Dec		do							19
20	Fully gtd by owner-user railroads	*H5, F67, A4*	4.47	....	4.47	0.06	0.38	0.26	12-31-62	Dec	....	....	....	....					20
21	Cv thru 8-15-73; 2 com per $100 deb	*H19, B64, NYS*	42.9	....	[2]118	46.4	376	177	6-30-63	Dec	28.20	10.92	3.71	2.53	3.86	9 Mo Sep	....	4.34	21
22	.....	*G27, K33*, NYS	3.00	....	10.6	4.27	17.6	7.04	12-31-62	Dec	5.62	6.34	6.46	6.34	7.54				22
23	.....	*G27*, NYS	7.63	....	do			do		Dec		do							23
24	.....	*D23, S5*, NYS	13.0	....	382	56.8	116	715	9-30-63	Dec	3.06	2.79	2.71	2.71	2.58				24
25	.....	*H5, B37*, NYS	31.7	....	do			do				do							25
26	.....	*H5, B37*, NYS	32.8	....	do			do				do							26
27	.....	*K33*, NYS	15.9	....	do			do				do							27
28	.....	*W35, E17*, NYS	29.7	....	do			do				do				$985,000 called 4-1-63			28
29	.....	*F31, H19*, NYS	26.3	....	do			do				do							29
30	.....	*H6, S5*, NYS	28.9	....	do			do				do				$710,000 called 4-1-63			30
31	.....	*F31, H19, G27*	40.0	....	do			do				do				Dated June 1, 1962			31
32	.....	*F31, H19*, NYS	42.1	....	do			do				do							32
33	.....	*H6, B37*, NYS	18.3	....	do			do				do							33
34	.....	*F31, H19*, NYS	35.8	....	do			do				do							34
35	.....	*H6, S5*, NYS	2 9.0	....	do			do				do				$699,000 called 4-1-63			35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 2—Conn., Me., N.Y., also N.J. tr. fds.
3—N.J. tr. fds. 4—R.I. 5—Conn., Me., N.H. 6—R.I.; also N.J. tr. fds. 7—Me., Mass., N.Y., R.I.; also N.J. tr. fds.
8—N.J., Minn., N.Y., Mass., Wash., Vt., Me., R.I., N.H., Conn., also N.J. tr. fds. 9—Me., N.J. tr. fds. 10—N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		United Gas Improvement....1st 3⅛s '66 Jj	A	X	0	14	Exch'53	100	†100⅜	102	83	96⅞	94	98½	93		97½	....	4.51	3.33
2		do 1st 3⅛s '79 jJ	A	X	0	14	101¾ '54	y	†102.96	102½	79	94	84⅜	95	86¼		86¼	....	4.52	3.76
3		do 1st 4⅛s '83 Mn	A	X	0	14	101½ '58	c	†104.46	101⅝	85	95⅜	91	99	92		96¼	....	4.42	4.28
4		do 1st 5⅛s '84 Jd	A	X	0	14	102¼ '59	z	†106.11	105¾	101	101	101	105¼	102		105	....	4.73	4.88
5	◊	United Improv & Investing..Cv Deb 6s '76 mN15	.....	..	0	..	Rts '61	0'65	105	130	110	128	85	100	75	77⅛f Nov 18	75f	77	9.00	7.78
6	•	U.S. Freight.....Cv Sub Deb 5s '81 Ao	BB	Y	0	..	100 '61	0'72	†104½	163	111⅛	163¼	112½	161	132	141 Nov 29	.....	....		3.55
7		U.S. Industries Inc...Cv Sub Deb 5½s '71 jD	B	Y	0	1	100 '56	100	†102⅜	129	73	160	95	111	94		96	....	6.15	5.72
8	◊	U.S. Natural Gas.....Cv Sub Deb 6s '77 Fa	.....	..	0	..	Rts '62	0'68	105	....	....	165	92	235	140½	220 Nov 27	220	225	....	2.67
9		U.S. Plywood Corp.....SF Deb 3.40s '80 Jj	BBB	X	0	1	100 '55	*100	†102½	100¾	78	87⅛	82½	88	84		85	....	4.78	4.00
0		do SF Deb 4⅛s '81 Jd	BBB	X	0	1	100 '56	*100	†103⅜	100½	82	97¼	90	96	91½		96	....	4.59	4.42
11		do SF Deb 5⅛s '85 Ao	BBB	X	0	1	100 '60	*100	105.25	104	99	104	101	105	104		104	....	4.94	5.04
12	•	U.S. Rubber Co.....Deb 2⅞s '76 Mn	A	X	0	5	100½ '46	100¼	†101⅜	101½	75	85⅜	82	88	85	88 Nov 27	88	....	3.89	2.98
13	•	do Deb 2⅞s '67 Ao	A	X	0	5	100 '47	100	†100.4	101	77⅛	94	93⅛	94	93⅛	94 Aug 29	94	....	3.60	2.79
14	•	U.S. Steel Corp.....SF Deb 4s '83 jJ15	AAA	X	0	8	100½ '58	0½'65	†104¼	102⅜	89½	98⅜	95	98⅝	95⅜	96⅞ Nov 29	.....	....	4.23	4.13
15	•	do SF Deb 4⅛s '86 Ao15	AAA	X	0	8	99¼ '61	0'67	104	102	97⅓	104⅛	100¼	104⅜	101½	101⅝ Nov 29	.....	....	4.39	4.43
16		Upper Peninsula Power.....1st 3⅛s '77 Mn	BBB	X	0	..	102½ '47	g	†102.90	104	70	88¼	84½	89⅝	86		86	....	4.70	3.77
17		Uris Buildings Corp.....SF Deb 6½s '75 Mn	B	Y	0	..	Unit '60	0'63	4½ '65	100	82	104	97	104¾	100		101	....	6.37	6.43
18	•	Uruguay.....Ext Rdj SF 4½s '78 Fa	.....	Q	0	..	... '37	*100	*100	102	34	97	87	97	88	89 Nov 19	88	91½	Aug '63 int. pd.	
19	•	do Ext Rdj SF 4½s '79 Mn	.....	Q	0	..	... '38	*100	*100	100	32½	88	81	94	86	92 Sep 26	....	92	Nov. '63 int. pd.	
20	•	do Ext Rdj SF 3½s '84 Jj	.....	Q	0	..	... '37	*100	*100	96	35	93½	93½	89½	83½	84 Nov 29	.....		July '63 int. pd.	
21	•	do Ext Cv SF 4½s '79 Mn	.....	Q	0	..	... '38	*100	.....	100⅜	33	91	80½	91½	81½	84 Nov 29	.....		Nov. '63 int. pd.	
22	•	do Ext Cv SF 4 5/16s '78 jD	.....	Q	0	..	... '38	*100	.....	100	31½	99	92½	98	92	98 May 8	....	90	June '63 int. pd.	
23		Utah Power & Light.....1st 2⅜s '76 Mn	A	X	0	6	101⅛ '46	q	†101.87	102	71	89⅞	80½	85½	84⅛		84¼	....	4.46	3.26
24		do 1st 2⅜s '80 aO	A	X	0	6	100½ '50	f	†101.94	100½	73	80½	78	83⅜	81⅜		82	....	4.44	3.50
25		do 1st 3⅜s '81 aO	A	X	0	6	101⅜ '51	r	†102.57	104½	80	89½	87	89¾	79½		89⅜	....	4.49	4.03
26		do 1st 3⅜s '82 aO	A	X	0	6	100⅜ '52	s	†102.33	104½	79	89⅞	84⅞	90	87¾		88½	....	9.43	3.95
27		do 1st 3⅛s '84 Mn	A	X	0	9	102 '54	t	†103.41	103¾	75	83	80½	85⅝	82¾		84	....	4.48	3.86
28		do 1st 3⅜s '85 mS	A	X	0	9	102½ '55	u	†103.85	105½	80	87¾	85½	91¼	88⅜		89½	....	4.42	4.06
29		do 1st 4⅞s '90 mS	A	X	0	9	101⅛ '60	w	†105.44	103¾	98	105	102½	107¾	103¾		103¾	....	4.63	4.69
30		do 1st 4½s '92 Jd	A	X	0	9	102⅛ '62	†102.46	†106.76	....	....	102⅜	98⅜	102	99½		101¼	....	4.42	4.44
31		do 1st 4½s '93 Ao	A	X	0	9	101⅜ '63	v	†105.88	....	....	....	....	101¾	101		101	....	4.44	4.45

*On interest dates. †Price declines within twelve months. ‡On interest dates: price declines within twelve months. a—Adjusted. c—†101.44.
d—Deficit. f—†100.34. g—†101.70. j—†101.02. q—†100.88. r—†101.00. s—†100.56. t—†101.53. u—†101.91. v—†101.38. w—†101.13.
y—†101.25. z—†102.01. [2]Giving effect to new financing. [3]Before depreciation. [4]Pro forma.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Total Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Former Luzerne Co. Gas & Elec issue	F67, P31, E11	6.55	....	49.9	4.11	12.8	9.92	12-31-62	Dec	4.91	4.71	3.33	3.49	3.67	12 Mo Sep	3.61	3.90	1
2	.....	*H6, R35, N4*	9.30	....	do			do		Dec		do							2
3	.....	*W35, D46, H3*	15.0	....	do			do		Dec		do							3
4	Not ref to 6-1-64 at lower int.	*K33, B64, L27*	10.0	....	do			do		Dec		do							4
5	Cv thru mat; into 120 com to 11-15-64	*S140, A7*	2.50	....	6.19	1.89	41.9	37.4	12-31-62	Dec	10.97	14.33	10.76	4.05	2.74				5
6	Conv to mat into com at $29.50 a shr	*M67*, NYS	14.5	....	15.7	25.6	51.0	21.1	6-30-63	Dec	....	....	19.80	6.10	6.20				6
7	Cv into com @ $16.3928 to 12-1-71	*L27*	4.68	9.31	14.8	3.72	58.4	35.8	12-31-62	Dec	1.53	d0.41	0.84	3.06	2.39	Call $360,000 12-1-63			7
8	Cv to matur; at $5 a share	*B92*, ASE	2.02	....	2.46	1.30	1.59	0.47	12-31-62	Dec	....	....	2.00	12.83	d0.69				8
9	.....	*E3, G25, K7*	18.6	....	61.3	17.0	133	37.0	4-30-63	Apr	5.47	8.41	8.98	3.53	4.80	Fiscal year 1963	5.04		9
10	.....	*E3, G25, K7*	13.0	....	do			do		Apr		do							10
11	Not ref to 4-2-65 at lower int cost	*E3, G25, K7*	24.0	....	do			do		Apr		do				$335,000 called 10-1-63			11
12	.....	*K33, D23*, NYS	24.2	....	148	38.4	452	156	9-30-63	Dec	5.19	7.85	7.47	6.26	6.21				12
13	.....	*K33, M35*, NYS	10.5	....	do			do		Dec		do				$2,330,000 called 4-1-63			13
14	SF: $15,000,000 each July 15, 1965-82	*M35, D23*, NYS	300	....	833	691	1687	723	12-31-62	Dec	26.89	15.06	18.61	7.30	5.10	9 Mo Sep	5.31	6.51	14
15	Not ref prior to 4-15-66 at lower int.	do	291	....	do			do		Dec		do							15
16	.....	*H5, O3, S130*	2.94	....	15.9	1.04	2.78	2.17	9-30-63	Dec	2.66	2.79	2.35	2.45	2.54	12 Mo Sep	2.53	2.35	16
17	Debentures without warrants	*K33*	19.8	....	93.3	....	....	....	.....	Sep	1.09	0.92	1.14	1.22	1.38	$1,334,000 called 5-1-63			17
18	.....	K4, R28, NYS	2.36	....	29.4	....	....	....	.....	....	....	....	....	....	....				18
19	.....	W35, M14, NYS	17.6			....	....	....	.....	....	....	....	....	....	....				19
20	.....	R28, Z5, NYS	0.33			....	....	....	.....	....	....	....	....	....	....				20
21	.....	M14, Z5, NYS	0.74			....	....	....	.....	....	....	....	....	....	....				21
22	.....	do	0.91			....	....	....	.....	....	....	....	....	....	....				22
23	.....	*F29, B64, E3*	32.0	....	153	8.12	18.4	29.4	9-30-63	Dec	3.06	3.03	2.94	2.92	3.09	12 Mo Sep	3.01	2.99	23
24	.....	*K5, M57, E17*	8.00	....	do			do		Dec		do							24
25	.....	*W35, S119*	9.00	....	do			do		Dec		do							25
26	.....	*H5, H45, S85*	10.0	....	do			do		Dec		do							26
27	.....	*U6, S82, A13*	15.0	....	do			do		Dec		do							27
28	.....	*F31, B64, G27*	15.0	....	do			do		Dec		do							28
29	.....	*F31, B64, G27*	16.0	....	do			do		Dec		do							29
30	.....	*E3, S82, S5*	22.0	....	do			do		Dec		do				Dated June 1, 1962			30
31	.....	*S82*	15.0	....	do			do		Dec		do				Dated April 1, 1963			31

1—N.J. tr. fds. 2—Me., N.J. tr. fds. 5—R.I.; also N.J. tr. fds. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—Mass., Me., N.H, N.Y., R.I.; also N.J. tr. fds. 9- Conn., Mass., Me., N.H., R.I. 14—Conn., N.H., N.Y., R.I.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		•Valle del Cauca.....SF Dollar 3s '78	jJ	Q	0	..	Exch'49	•100	•100	59⅜	35	60	49½	65½	56⅞	65 Oct 25	63½	....	7.13	4.70
2		•Vanadium Corp. of Amer. Cv Deb 3½s '69	Jd	B	Y	0	5	100 '54	100	†100½	166½	85	102½	89	90	84½	84½ Oct 15	85¾	....	5.97	3.63
3		• do Cv Sub Deb 4½s '76	mS	B	Y	0	5	100 '56	100	†102½	112½	81½	92	77	82	75⅜	78 Nov 29	.....		6.79	5.43
4		Van Norman Indus..Cv Sub Deb 4½s '76	Ao	BB	Y	0	..	100 '56	100	†100.90	103½	52	83	50	85	73	.....	78	....	7.28	5.76
5		•Vendo Co.....Cv Sub Deb 4½s '80	mS	BB	Y	0	5	100 '60	0'71	†103¾	176	105	136	94	114	91	93½ Nov 20	91½	93½	5.25	4.90
6		Vicksbg. Shrev. & Pac. Ry. Ref Imp 5s '73	mN	BBB	X	0	6	... '29	.....	†104¾	106	90	99	99	100	99	.....	99	....	5.40	5.30
7		Victor Comptometer.....SF Deb 4⅜s '88	Ao15	BBB	X	0	5	99⅜ '63	b100	3'68	....	....	....	....	103	97½	.....	97½	....	5.06	5.00
8		•Virginia Elec. & Pwr....1st Ref E 2¾s '75	Ms	AA	X	0	1	101½ '45	†101⅞	†101⅞	106½	75	86⅜	82½	86½	84½	85½ Nov 27	85	86½	4.38	2.41
9		• do 1st Ref F 3s '78	Ms	AA	X	0	1	101 '48	q	†101.95	106	79½	No Sale		No Sale		76½ 1961	82½	85¾	4.33	3.49
10		• do 1st Ref G 2¾s '79	Jd	AA	X	0	1	101½ '49	†101	†102.35	104	82	No Sale		No Sale		83½ 1957	82¾	....	4.41	3.47
11		• do 1st Ref H 2¾s '80	mS	AA	X	0	1	100¾ '50	u	†102.10	100¾	73	79½	75	78	78	78 Nov 7	80¾	....	4.43	3.40
12		• do 1st Ref I 3⅛s '81	jD	AA	X	0	1	102⅛ '51	t	†103.45	105½	79	88	83	90½	85½	88 Nov 22	86½	88	4.33	3.83
13		• do 1st Ref J 3½s '82	aO	AA	X	0	1	101½ '52	s	†102.85	105⅛	79	87½	82⅞	87¼	85	85 Oct 10	85½	....	4.44	3.81
14		do 1st & Ref K 3½s '84	Mn	AA	X	0	1	102½ '54	k	†103.80	102½	75⅞	83½	80⅜	85	83	.....	83	....	4.43	3.76
15		do 1st & Ref L 3½s '85	Jd	AA	X	0	1	101 '55	f	†102.87	102½	77	84½	81⅜	85⅞	84½	.....	84½	....	4.42	3.85
16		do 1st & Ref M 4¼s '86	aO	AA	X	0	1	102 '56	y	†104.56	104	89	96⅞	93⅞	98½	96½	.....	96½	....	4.39	4.28
17		do 1st & Ref N 4½s '87	jD	AA	X	0	1	100½ '57	x	†104.36	105½	93	102⅜	99½	103½	100¾	.....	101½	....	4.40	4.43
18		do 1st & Ref O 3⅞s '88	Jd	AA	X	0	1	101 '58	v	†104.02	94½	85	92⅝	89½	94½	91	.....	92½	....	4.39	4.18
19		do 1st & Ref P 4¼s '90	mS	AA	X	0	1	100¾ '60	w	†104.81	103⅝	98½	104⅜	101	105½	103	.....	103	....	4.42	4.49
20		do 1st &Ref Q 4⅛ '91	Jd	AA	X	0	1	101⅛ 61	g	†105.65	105	101	107⅜	103	107⅜	103⅞	.....	104½	....	4.41	4.66
21		do 1st & Ref R 4⅜s '95	Mn	AA	X	0	1	100⅜ '63	m	†105	....	....	....	....	101¾	99⅜	.....	100	....	4.38	4.37
22		•Virginia & Southwestern Ry. 1st 5s 2003	Jj	A	X	2	..	.....	.....	NC	123	70	88	84	88	86	86 May 8	92	....	5.50	5.42
23		• do Gen 4½s '83	Ms15	A	X	0	2	100 '58	j	†104	100	86	92	92	No Sale		92 1962	91	....	4.94	4.64
24		•Virginian Ry.....1st Ln & Ref B 3s '95	Mn	AAA	X	0	7	106¾ '45	105½	†107½	113	67½	76½	71⅝	78¼	76½	76⅜ Nov 20	76½	....	4.33	3.85
25		• do 1st Ln & Ref C 3½s '73	aO	AAA	X	0	7	100½ '48	†100½	†101⅜	107½	84	91	85⅝	91⅞	90⅛	91⅞ Feb 19	90½	....	4.47	3.60
26		• do 1st Ln & Ref F 4s '83	Mn	AAA	X	0	7	100 '58	100	†103⅛	100½	87	91⅜	90	94½	91⅜	92½ Oct 9	93½	....	4.43	4.28
27		• do Sub Inc SF 6s 2008	fA	A	X	0	..	Exch'58	11'68	15'68	118⅛	105	120	113⅛	121	116	117⅜ Nov 21	117	117⅜	Pd. 3% int. Aug '63	
28		do Equipments	....	AAA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.35	3.95	....	....
29		•Vornado.....Cv Sub Deb 5s, '82	Ms	BB	Y	0	5	Rts '62	0'68	†104.74	....	....	116	90¼	104⅜	90½	92½ Nov 29	.....		5.63	5.40
30		Vulcan Mold & Iron Cv Sub Deb 6s '81	mN	B	Y	0	..	100 '61	a	106'66	100½	100	106½	90	96½	90	.....	93½	96	5.49	5.35
31		•Wabash RR. Co.....1st B 3½s '71	Fa	A	X	0	3	99⅛ '45	†100⅞	†101½	106¼	75	88½	83½	92	87⅝	90½ Oct 29	89	91¾	4.91	3.62
32		• do (Due 1/1) Gen Inc A 4s '81	Apr	BBB	X	0	..	... '42	100	100	102	33½	75	69½	81½	74	78 Nov 21	78	79½	Pd. 4% int. Apr '63	
33		• do (Due 1/1) Gen Inc B 4½s '91	Apr	BB	Y	0	..	... '42	100	100	99	28¾	73	66½	82	73¼	79¼ Nov 29	.....		Pd. 4½% int. Apr '63	
34		do Equipments	....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.40	4.00	....	....
35		Wacker-Wabash Corp.....ws Inc 5s '65	Jj	C	Z	0	..	... '36	•100	•100	155	5	146	135	170	145	.....	170	f....	No July '63 int.	

•On interest dates. †Price declines within twelve months. ‡On interest dates, price declines within twelve months. a—105.14 in '69. b—April 15th '68. d—Deficit. f—†100.79. g—†101.15. j—†100.80. k—†101.95. m—†100.76. q—†100.65. s—†101.15. t—†102.20. u—†100.55. v—†100.89. w—†100.70. x—†100.45. y—†101.87.
[1]Pro forma. [2]Giving effect to new financing. [4]Before depreciation. [5]Into Universal American com stk plus warrant. [6]Coverage thru issue.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET*	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times In. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Gtd. prin., int. & SF by Columbia	NYS	3.57	....	....	....	....	....	.....	....	....	....	....	....	....				1
2	Conv into common at $32½ a shr	*K7, S82,* NYS	0.27	7.50	15.8	2.57	29.8	5.71	12-31-62	Dec	2.82	3.82	0.04	1.77	0.87	9 Mo Sep	0.81	1.50	2
3	Conv into common at $52¾ a shr	*K7, B64,* NYS	8.73	....	do			do		Dec		do							3
4	Cv to '76; at [5]$16.80 to 3-31-66	*K7*	1.36	....	27.0	Assumed by Univ. Amer. Corp.				Dec	....	....	....	....					4
5	Conv into common at $47.50 a share	*K7, G27,* NYS	5.22	6.00	12.5	3.73	40.0	14.7	6-30-63	Dec	3.77	8.86	5.95	3.72	5.01				5
6	Series B, dated May 1, 1929.	A4, W65, J21	1.60	....	187	Assumed by Illinois Central				R R in 1959 merger.									6
7	.....	*G25*	15.0	....	[2]15.0	1.49	32.8	17.0	12-31-62	Dec	....	....	....	9.31	9.91	Dated April 15, 1963			7
8	.....	*S119, H19,* NYS	61.2	....	366	4.36	35.7	49.0	9-30-63	Dec	4.51	4.17	4.58	4.73	5.30	12 Mo Sep	....	4.73	8
9	.....	*W35, E17,* NYS	10.0	....	do			do		Dec		do							9
10	.....	*U7, M57,* NYS	20.0	....	do			do		Dec		do							10
11	.....	*S5, B59,* NYS	20.0	....	do			do		Dec		do							11
12	.....	*U7, M57,* NYS	20.0	....	do			do		Dec		do							12
13	.....	*H5, B37,* NYS	20.0	....	do			do		Dec		do							13
14	.....	*U7, M57, A13*	25.0	....	do			do		Dec		do							14
15	.....	*K33, W28*	25.0	....	do			do		Dec		do							15
16	.....	*K33, A16*	20.0	....	do			do		Dec		do							16
17	.....	*H6*	20.0	....	do			do		Dec		do							17
18	.....	*S5, D37, G27*	25.0	....	do			do		Dec		do							18
19	.....	*E3, M57, B14*	25.0	....	do			do		Dec		do							19
20	.....	*H5, B2, B37*	30.0	....	do			do		Dec		do							20
21	.....	H6, H74, N4	30.0	....	do			do		Dec		do				Dated May 1, 1963			21
22	Gtd. by Va. Iron, Coal & Coke Co.	F61, S130, NYS	1.75	....	5.94	Leased by Southern Ry. Co.													22
23	Guaranteed by Southern Railway	*S5, D37,* NYS	4.20	1.75	do			do											23
24	Merged with Norfolk & Western.	*H6,* NYS	48.0	....	199	See Norfolk & Western													24
25	.....	*S73, R17,* NYS	7.20	....	do														25
26	.....	*H6, D19,* NYS	10.5	....	do														26
27	Interest is fully cumulative	*H19,* NYS	26.9	....	do														27
28	.....	.....	7.00	....	do														28
29	Cv to mat; at $37 to 2-28-65	*B2, NYS*	5.24	....	13.8	6.33	30.1	20.1	8-31-62	Aug	....	3.53	3.72	5.70	5.67				29
30	Cv to mat; at $12½ to 11-1-71	*M77, G27, H51*	3.50	....	[2]7.85	1.49	3.43	1.45	12-31-62	Dec	....	....	....	20.75	1.62	Dated Nov 1, 1961			30
31	Controlled by Pennsylvania R.R.	NYS	42.4	....	108	12.5	29.0	23.3	9-30-63	Dec	2.59	2.47	2.39	2.71	3.18	9 Mo Sep	2.89	3.11	31
32	Full interest paid since issuance	F61, P2¼, NYS	6.80	42.4	do			do		Dec	[6]2.37	[6]2.26	[6]2.21	[6]2.51	[6]2.96				32
33	do	W35, B64, NYS	9.97	49.1	do			do		Dec	[6]2.10	[6]2.01	[6]1.99	[6]2.25	[6]2.67				33
34	.....	.....	48.9	....	do			do		Dec	See times earned above								34
35	Pd. 1½% int. 1-1-61; arrears 70%.	C48, S59, S127	1.84	....	6.33	0.14	0.35	1.43	4-30-63	Apr	[4]12%	[4]13%	[4]11%	[4]7.6%	[4]1.7%	Fiscal year 1963	[4]4.9%		35

1—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 2—Mass., Conn., N.H., R.I. 3—Conn., Me., N.J., N.Y., R.I.; also N.J. tr. fds.
5—N.J. tr. fds. 6—Me., N.Y. 7—N.J., Me., R.I., N.Y., Mass., N.H., Vt., Minn., Wash., also legal N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		[7]Wallace Properties..Cv Sub Deb 6½s '75	Jd	.....	Y	0	.. ... '60	0'67	103.20	228	96	240	117	120	95	.....	95	105	7.00	6.83
2		Wallace (Wm).....Sub Deb ww 6½s '81	Fa	B	Y	0	.. 100 '63	0'68	†106½	....	....	....	....	103	98	.....	100	....	6.50	6.50
3		Walnut Grove Prod.....ww Deb 6½s '75	Fa	B	Y	0	.. ... '60	100	†103½	182	97½	218	123	151	131	.....	132	....	....	4.92
4		Walter (Jim)....ww 1st Sub Deb 5½s '81	Jd	BB	Y	0	.. 100¼ '61	0'66	6'66	100¼	82¾	95	71	97½	80	.....	97	....	6.16	6.05
5		•Warren RR. Co.....1st Ref 3½s 2000	Fa	CC	Y	2	.....	.....	NC	83	28	36	28½	40½	33½	36½ Nov 22	35	38	....	10.00
6		•Warsaw (Poland).....SF 7s '58	Fa	.....	Q	0	.. 89 '28	•100	•102	71½	2½	10½	7½	7⅜	7⅜	7⅜ f May 3	9	f 13⅜	In default	
7		• do Assented SF 4½s '58	Fa	.....	Q	0	.....	.....		35	2¾	9¾	5¾	9¾	6½	9¾ f Oct 30	7¾	f 9⅞	In default	
8		Washington Gas Light..(1st) Ref 3½s '76	jJ15	A	X	0	3 100.7'51	r	†101.84	103	81	92½	86½	92⅜	91½	.....	91½	....	4.39	3.82
9		do (Now 1st) Ref 3½s '80	Jd	A	X	0	3 101⅛ '55	e	†103.12	103	80⅜	88½	85	90⅞	82	.....	88¾	....	4.50	3.94
10		do (Now 1st) Ref 4½s '86	Mn	A	X	0	3 100⅛ '61	j	†104.80	103½	99⅝	106	103	107¾	103	.....	103½	....	4.64	4.72
11		•Washington Terminal Co...1st A 2½s '70	Fa	AAA	X	0	4 101⅛ '45	†100¾	†101½	104	78	86	84⅞	No Sale		86 1962	86	....	5.36	3.05
12		♦Washington Water Pwr. .....1st 3½s '64	Jd	A	X	0	1 105 '39	100	100	110¾	90	99¼	97½	99⅝	98¾	99⅜ Nov 20	99⅜	99¾	Near maturity	
13		do 1st 3½s '82	aO	A	X	0	1 101⅛ '52	y	†103.03	105	78	87½	85	90½	87⅞	.....	88	....	4.47	3.97
14		do 1st 4½s '87	jJ	A	X	0	1 100 '57	100	†103.97	104	96½	105½	103	108⅜	103¼	.....	103½	....	4.64	4.72
15		do 1st 4½s '88	Jj	A	X	0	1 100⅛ '58	k	†103.77	104	84	94	92	100½	92¾	.....	95	....	4.47	4.34
16		do 1st 4½s '88	fA	A	X	0	1 100⅛ '58	p	†103.97	103½	88	97½	95	104	92	.....	98½	....	4.48	4.44
17		do 1st 4½s '89	Fa	A	X	0	1 100 '59	100	†104.10	105	94	104⅛	100½	106	102⅜	.....	102⅜	....	4.56	4.62
18		do 1st 5½s '90	Ms	A	X	0	1 101⅛ '60	g	†105.83	106	101⅛	....	....	106½	104½	.....	105	....	5.03	5.11
19		do SF Deb 4½s '83	Jj	BBB	X	0	2 100⅜ '58	h	†104.16	103¼	90	101⅜	97⅜	101⅜	98⅜	.....	98¾	....	4.60	4.55
20		do SF Deb 5½s '85	Ms	BBB	X	0	2 101 '60	m	†105.80	105	101	....	....	106½	104½	.....	106	....	5.15	5.30
21		Webb (Del E.).....Cv Sub Deb 6½s '75	jD	B	Y	0	.. ... '60	0'65	†105	223	90	280	128	204	135	.....	150	....	1.78	4.33
22		♦Webb & Knapp, Inc.....SF Deb 5s '74	Jd	CCC	Y	0	.. ... '54	100	100	89	61⅜	80	67	70½	51	54 Nov 26	53½	54	13.00	9.38
23		Weingarten (J.).....SF Deb 5½s '78	aO	BBB	X	0	.. 99½ '58	100	†104.175	100	94⅜	100	100	101	99	.....	101	....	5.27	5.32
24		[6]West Penn Electric.....CT 3½s '74	mN	BBB	X	0	.. 102½ '49	q	†102.31	106⅜	83¼	93¼	92	93⅜	91	92⅜ Nov 27	92¼	....	4.38	3.78
25		•West Penn Power Co.....1st I 3½s '66	Jj	AA	X	0	5 103 '36	.....	•100	112¼	90	99⅞	96⅜	100	98	98⅜ Nov 29	.....		4.05	3.54
26		do 1st L 3s '74	Mn	AA	X	0	5 104⅛ '44	.....	‡102⅝	110	78	88¼	86	90¼	85½	.....	88	....	4.49	3.40
27		do 1st M 3s '78	Ms	AA	X	0	5 101½ '48	•101½	‡102⅜	105¾	78	85¼	82¾	87¼	83	.....	85½	....	4.42	3.50
28		do 1st N 2½s '79	Ms	AA	X	0	5 101⅛ '49	‡101	‡102¼	104½	76⅜	83	80½	85½	82⅜	.....	82⅜	....	4.49	3.47
29		do 1st O 3½s '82	Ao	AA	X	0	5 101⅛ '52	t	‡102.90	107⅜	79½	85⅝	83½	87⅝	85	.....	85⅜	....	4.42	3.79
30		do 1st P 3s '84	Ao	AA	X	0	5 100⅛ '54	z	‡102.45	100½	74	81¾	78¼	83½	81⅜	.....	82	....	4.38	3.65
31		do 1st Q 4½s '87	jJ	AA	X	0	5 101⅛ '57	n	†105.19	105½	97	107⅜	105	109	104	.....	104½	....	4.57	4.67
32		do 1st S 4½s '92	Ms	AA	X	0	5 101½ '62	u	†105.46	....	....	103⅝	100⅜	103¼	101½	.....	101½	....	4.41	4.43
33		do 1st T 4½s '92	mN	AA	X	0	5 102⅜ '62	w	†106.76	....	....	102⅝	102½	102¼	99½	.....	100	....	4.38	4.37

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. d—Deficit. e—†101.42. g—†101.07. h—†100.64. j—†100.35. k—†100.39. m—100.92 '65. n—†101.50,• p—†100.38. q—†101.38. r—†100.42. s—†101.10. t—†101.40. u—†101.14. w—†102.58. y—†101.40. z—‡100.50. [2]Giving effect to new financing. [3]Expire 6-30-66. [4]At $10 per 1.2 sh unit to 3-1-64, etc. [6]Now Allegheny Power System. [7]Now Wallace Investments.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Curr. Equiv.	Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Conv to mat; at $8.33⅓ a common shr	*H19*	11.6	....	29.3	Now Wallace Investments				Jun	....	....	....	2.45	1.96				1
2	Wrrts: 55 at $10 to 6-30-68, etc.	*R8, B101*	2.50	....	6.25	0.85	4.22	7.57	10-31-62	Dec	....	....	....	....	....	Wrrts detachable 7-1-64			2
3	[4]Wrrts 60 shs per $1000 deb.	*C95, L23, A14*	2.70	....	5.47	2.94	8.70	3.28	11-30-62	Nov	15.60	8.23	2.56	4.23	4.72				3
4	[3]Wrrts; 4 com per M at $43.50 a shr	*B103, B41, C43*	19.5	....	49.3	....	....	....	.....	Aug	3.05	2.35	1.97	1.73	1.34	Fiscal year 1963		1.64	4
5	Assumed by Erie-Lackawanna R.R.	M43, H57, NYS	0.98	....	321	See Erie-Lackawanna R.R.													5
6	8/1/38 & subseq. cpns. unpd	*S121, F31*, NYS	[5]0.39																6
7	2/1/40 & sunseq. cpns. unpd.	H57, Z5, NYS	[5]3.25																7
8	.....	*F33, A13*	7.89	....	72.5	1.75	18.8	21.1	12-31-62	Dec	3.50	3.87	3.66	3.22	3.52	12 Mo Sep	3.14	3.05	8
9	.....	*B59, B37, S113*	7.23	....	do			do		Dec		do							9
10	.....	*E3, B37, B103*	14.6	....	do			do		Dec		do				$180,000 called 5-1-63			10
11	Gtd by Phila. Balt. & Wash. RR & B & O	*F54 B103*, NYS	2.95	....	3.76	0.15	0.23	0.18	12-31-62	Dec	2.13	2.64	3.28	3.35	4.36				11
12	.....	*W35*, V16, ASE	19.1	....	169	3.65	8.33	11.6	9-30-63	Dec	3.34	2.99	1.90	1.94	1.98	12 Mo Oct	2.00	2.00	12
13	.....	*U7, L27, K7*	20.4	....	do			do		Dec		do							13
14	.....	*K7, B64, W35*	30.0	....	do			do		Dec		do							14
15	..... do		20.0	....	do			do		Dec		do							15
16	..... do		15.0	....	do			do		Dec		do							16
17	Not ref to 2-1-64 at lower int. do		15.0	....	do			do		Dec		do							17
18	Not ref to 1-1-65 at lower int.	*K7, B64, W35*	10.0	....	do			do		Dec		do							18
19	..... do		9.75	129	do			do		Dec		do							19
20	Not ref to 1-1-65 at lower int.	*K7, B64, W35*	5.00	do	do			do		Dec		do							20
21	Cv to mat at $6.25 a common shr.	*L27*	4.22	9.02	75.8	9.45	51.3	49.6	12-31-62	Dec	3.65	1.47	2.89	3.56	3.41				21
22	.....	S76, K7, ASE	5.15	....	5.76	....	....	....	.....	Dec	0.42	1.06	1.11	1.45	d0.63	9 Mo Sep	....	d0.55	22
23	$334,000 called 10-1-63	.....	5.47	....	10.3	7.97	24.4	10.9	6-29-63	Jun	3.93	2.95	1.80	1.97	2.28	Fiscal year 1963		2.94	23
24	Now Allegheny Power System, Inc.	*L27, G27*, NYS	18.6	....	310	27.4	65.7	35.3	3-31-63	Dec	3.04	2.85	2.88	2.82	2.90	12 Mo Sep	2.85	3.08	24
25	Cont. by Allegheny Pwr System	*L12, B64*, NYS	27.0	....	170	9.46	25.8	16.1	12-31-62	Dec	5.29	4.44	4.15	4.21	4.22	12 Mo Sep	4.17	4.62	25
26	do	*H5, B37, O3*	12.5	....	do			do				do							26
27	do	*H5, H81, O3*	12.0	....	do			do				do							27
28	do	*H5, O3, C56*	10.0	....	do			do				do							28
29	do	*H5, D19, H81*	12.0	....	do			do				do							29
30	do	do	12.0	....	do			do				do							30
31	do	*H6, B37, D19*	20.0	....	do			do				do							31
32	do	*K7, W35*	30.0	....	do			do				do				Dated Mar 1, 1962			32
33	.....	*H6, B37, D19*	14.0	....	do			do				do				Dated Nov 1, 1962			33

1—Conn., Me., Mass., N.J., N.H., R.I., Wash.; also N.J. tr. fds. 2—N.J. tr. fds. 3—Conn., Me., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 4—Conn., R.I.; also N.J. tr. fds. 5—N.J., Minn., R.I., Conn., Mass., Me., N.H., N.Y., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue / Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	TaxStatus	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1	•	West Shore RR.....1st 4s 2361	Jj	B	Y	0	..	... '86	.....	NC	100¾	35	59½	50⅛	63½	57½	60⅞ Nov 29	.....	....	6.56
2	•	do Reg 1st 4s 2361	Jj	B	Y	0	..	... '86	.....	NC	96	44	59	50⅛	63½	57½	60½ Sep 30	60⅛	60⅞	....	6.60
3		West Texas Utilities.....1st A 3½ '73	fA	A	X	0	6	102½ '43	†101⅛	†101⅜	107¾	80	89½	82	91½	88	.....	89½	....	4.51	3.49
4		do 1st B 3s '78	Ms	A	X	0	6	100⅜ '48	†101⅜	†101¼	104½	77⅛	83⅝	81⅜	86⅜	84½	.....	84½	....	4.53	3.55
5		do 1st C 3⅜s '81	mN	A	X	0	6	102.3'51	r	†103.12	104	83½	89½	87½	92	89¼	.....	89½	....	4.53	4.06
6		do 1st D 3⅜s '85	Ao	A	X	0	6	102 '56	k	†103.63	102	76	84¼	81½	86¾	84⅝	.....	85⅜	....	4.44	3.93
7		do 1st E 3½s '88	Jj	A	X	0	6	101⅜ '58	i	†104.32	100	82	90	87½	93	88	.....	92½	....	4.41	4.20
8		do 1st F 4⅛s '91	Fa	A	X	0	6	102½ '61	p	†106.69	102⅝	98	103¾	98	104	102½	.....	102½	....	4.46	4.51
9		W. Va. & Pittsburgh RR.....1st 4s '90	Ao	BBB	X	2	8	86½ '16	.....	NC	107¼	25	78	74	82	76	.....	82	....	5.28	4.87
10		W. Va. Pulp & Paper.....Deb 3½s '71	aO	A	X	0	9	100½ '51	100½	102	103½	83	93	90	94	92	.....	94	....	4.17	3.45
11		do Deb 4s '78	Jj	A	X	0	9	99½ '58	100	†104	102½	90	96	91½	97	92	.....	96	....	4.39	4.16
12		Westbury Fashions..Cv Sub Deb 5⅜s '72	Ao	.....	..	0	..	'62	.....	†105.15	....	....	95	95	95	70	.....	75	....	10.37	7.66
13	•	Westchester Lighting Co....Gen 3⅛s '67	jJ	AA	X	0	7	102⅛ '37	.....	†102	102⅜	90	99¼	94	99	97	98⅛ Nov 27	97⅜	104	3.61	3.58
14	•	do Gen 3s '79	Mn	AA	X	0	7	102⅜ '49	.....	†103.01	106⅛	74⅜	80⅛	80⅛	83⅛	80⅛	83⅛ Oct 25	....	84½	4.50	3.60
15		Westcoast Transmission...Deb A 5¼s '88	Ao	.....	..	0	..	... '56	0'69	100	108	72	94	86	98	90	.....	96½	....	5.77	5.69
16		do Cv Sub Deb C 5¼s '88	Ao	.....	..	0	..	104 '57	0'78	†106½	112	79	107	89	101½	94	.....	96	....	5.81	5.72
17		Western Light & Telephone..1st A 3s '75	jJ	A	X	0	4	102 '45	†101⅛	†102⅜	105	75	86¼	80	87¾	80	.....	87¼	....	4.52	3.43
18	•	Western Maryland Ry.. ..Gen A 4s '69	aO	BBB	X	0	11	Exch'50	‡100⅛	100⅜	106⅜	68	98	92	99⅛	95⅜	97 Nov 27	96½	....	4.46	4.13
19	•	do 1st C 3½s '79	aO	BBB	X	0	11	100 '54	‡101⅛	‡102½	103	80	82	79	81	79⅓	81 Jul 8	79½	....	5.43	4.40
20	•	do Deb 5½s '82	Jj	BB	X	0	..	100 '57	q	105	106⅛	98½	103½	97⅜	101¾	98	100⅛ Nov 15	100⅛	101½	5.50	5.49
21		do Equipments	....	AA	X	0	..	.....	.....	NC	....	....	....	....	....	....	.....	4.35	3.95	....	....
22		Western Mass. Electric.....1st B 3⅛s '84	aO	AA	X	0	10	101⅛ '54	f	†103.09	99½	76½	82⅔	80⅔	85⅛	83	.....	83	....	4.41	3.76
23		do 1st C 4⅜s '87	Ao	AA	X	0	10	101⅜ '57	m	†105.10	105	88	99½	97	101⅞	99⅜	.....	100	....	4.38	4.37
24		do 1st E 4⅜s '92	Mn	AA	X	0	10	102½ '62	n	†106.64	....	....	....	....	101¼	99⅜	.....	100	....	4.38	4.37
25	•	Western Pacific RR...1st & Ref A 3½s '81	Jj	A	X	0	5	100⅜ '50	101⅛	102¼	99¼	73	77	77	81	80	81 May 28	78	....	5.12	4.00
26	•	do (due 10/1) Inc Deb 5s '84	May	BB	Y	0	..	Exch'54	100	†104	107	84	99	96¼	100⅞	97⅜	100 Nov 26	100	....	Pd. 5% int.	May '63
27		Western Pwr & Gas Cv. Sub Deb 4½s '78	Fa15	BB	Y	0	1	100 '63	.....	†104½	....	....	....	....	114	104	.....	104	....	3.90	4.08
28	•	Western Union Telegraph, SF Deb 5½s '87	Fa	BBB	X	0	12	101⅛ '62	a	†105⅜	....	....	107	103⅛	107⅛	102½	105 Nov 29	.....	....	4.88	5.00
29		Western Utilities.....Cv Deb 5½s '75	aO	.....	..	0	..	100 '60	.....	105¼	182	100	167	113	175	129	.....	165	175	....	3.18
30		Westinghouse Air Brake.....Deb 3⅛s '78	mS	BBB	X	0	1	99⅛ '53	100	†101.91	104⅜	88	94½	91½	95¼	94⅛	.....	95¼	....	4.33	4.06
31	•	Westinghouse Electric Corp..Deb 2¾s '71	mS	AA	X	0	2	100⅛ '46	100½	†101⅛	103	80	87	86	91	87⅞	87⅞ Nov 29	.....	....	4.73	2.99
32		do Deb 3⅛s '81	jD15	AA	X	0	3	100 '51	100	†101⅛	105⅛	83½	92	89⅛	92½	91	.....	92½	....	4.40	3.78

•On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—101.12 '67. d—Deficit. f—†101.16. i—†101.21. k—†101.64. m—†101.27. n—†102.58. p—†102.47. q—101.67. r—†101.66. [1]Western Massachusetts Co. [2]Giving effect to new financing.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	Assumed by N. Y. Central R.R.	A4, B72, NYS	40.0	....	648	See New York Central R.R.				Co.									1
2	do	do	....	....	....			do											2
3	Cont. by Central & South West Corp.	*F31, G27*	16.7	....	53.7	4.73	9.32	7.13	12-31-62	Dec	4.37	4.73	4.15	4.81	4.65	12 Mo Sep	5.03	4.36	3
4	do	*H51, D37, D19*	5.00	....	do			do		Dec		do							4
5	do	*B64, S5*	8.00	....	do			do		Dec		do							5
6	do	*B59*	7.50	....	do			do		Dec		do							6
7	do	*H6, H74, S130*	8.50	....	do			do		Dec		do							7
8	do	*K7, E3, W35*	8.00	....	do			do		Dec		do							8
9	Assumed by Balt. & Ohio R.R.	S126, T19	1.98	....	411	See Baltimore & Ohio R.R.				Co.									9
10	.....	*H19, B64, W35*	14.2	....	62.2	32.6	80.0	20.9	10-31-62	Oct	5.93	6.18	5.71	4.08	4.74	6 Mo Apr	4.37	3.99	10
11	.....	*H19, B64, F31*	39.0	....	do			do		Oct		do							11
12	Conv to mat; at $16 a share	*A32*	2.00	....	[2]5.32	1.34	6.30	5.73	12-31-62	Dec	....	....	....	....	....	Dated Apr 1, 1962			12
13	Assumed by Cons. Ed. Co. of N.Y.	*M85, K33*, NYS	24.3	....	1379	See Cons. Ed. Co. of N. Y.													13
14	do	*H5, D19*, NYS	12.0	....	do			do											14
15	Issues payable in U.S. funds	*E3, F31, S82*	20.4	109	145	5.60	18.7	13.7	3-31-63	Mar	0.83	0.88	1.02	1.26	1.31				15
16	Conv thru 7-15-78, at $33.71 to 9-1-67	do	24.0	109	do			do				do							16
17	.....	*H23, C15, L15*	5.15	....	[2]28.2	1.68	3.14	9.14	12-31-62	Dec	3.80	4.29	4.77	4.79	4.93	12 Mo Sep	4.76	6.03	17
18	.....	NYS	22.5	....	77.6	6.77	17.8	12.7	9-30-63	Dec	2.61	2.62	2.32	1.68	1.95	9 Mo Sep	2.09	2.23	18
19	.....	*M85, F31*, NYS	12.0	....	do			do		Dec		do							19
20	Not ref to 7-1-67 at lower interest.	do	13.7	....	do			do		Dec		do							20
21	.....		28.9	....	do			do		Dec		do							21
22	Controlled by Western Mass. Cos.	*E17, L23, D37*	6.00	....	48.9	4.04	11.8	7.15	9-30-63	Dec	[13].57	[13].62	[13].30	[13].24	[13].56	12 Mo Oct	[13].46	[13].73	22
23	do	*E3, H3, S25*	12.0	....	do			do		Dec		do							23
24	do	*B64, P49, S5*	8.00	....	do			do		Dec		do							24
25	.....	*U6, G25*, NYS	19.0	....	54.9	14.6	26.7	13.3	9-30-63	Dec	5.90	5.23	4.88	5.36	7.31	9 Mo Sep	6.11	6.75	25
26	Full 5% int. paid since issuance	*B64, U7*, NYS	17.4	19.0	do			do		Dec	3.30	2.92	2.87	3.25	4.43				26
27	Cv to mat; at $35 to 2-15-68	*P2, S119*	9.00	....	[2]107	14.4	26.8	21.2	9-30-62	Sep	2.92	3.04	3.11	2.98	2.76	Dated Feb. 15, 1963			27
28	Not ref to 2-1-70 at lower int cost	*K33, L27*, NYS	50.0	....	148	68.8	145	79.0	12-31-62	Dec	8.81	12.01	7.50	10.70	22.68	9 Mo Sep	20.19	4.87	28
29	Conv to mat; at $10 to 9-30-66	*W51, B64*	0.96	....	0.96	0.23	1.52	0.57	9-30-63	Dec	....	....	....	....	....			5	29
30	.....	*F31, K33, B64*	26.5	....	32.7	8.95	141	28.4	6-30-63	Dec	4.73	5.87	4.19	6.51	7.18				30
31	.....	*K33, A14*, NYS	20.9	....	291	121	939	233	12-31-62	Dec	7.77	8.13	8.15	5.11	6.23	6 Mo Jun	5.62	6.0	31
32	.....	*K33, F31, D37*	27.0	....	do			do		Dec		do							32

1—N.J. tr. fds. 2—Me., N.J., N.Y., R.I.; also N.J. tr. fds. 3—Me., N.J., N.Y.; also N.J. tr. fds. 4—Me., N.J., R.I.; also N.J. tr. fds. 5—Conn., Me., Mass., N.H., N.Y. 6—Conn., Mass., Me., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 7—Conn., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 8—N.J.; also N.J. tr. fds. 9—Me., N.J., ('78 also R.I.) also N.J. tr. fds. 10—Conn., Me., Mass., N.H., N.Y., R.I. 11—Conn., Me., N.Y., R.I.; series A also N.J., N.J. tr. fds. 12—Me., N.H.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue, Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat		Bid	Ask	Yield to Mty.	Curr. Yield
1		•Wheeling & Lake Erie.....Gen A 2¾s '92	mS	AA	X	0	3 98.7'45	*100	†101⅛	104	70	75¼	73¾	77	77	77	Oct 14	....	80	4.11	3.57
2		do Gen & Ref B 2¾s '74	fA15	AA	X	0	3 98¾'49	*100	100¾	99	73½	81	75¾	85	73¼	.....		....		84	4.72	3.27
3		do Gen & Ref C 2¾s '74	fA15	AA	X	0	3 98¾'50	*100	†100¾	98¾	69	81	73½	85	75½	.....		....		84	4.71	3.27
4		•Wheeling Steel Corp.... Cv Deb 3¾s '75	mN15	BB	X¶	0	7 100 '55	100	†102⅓	122⅝	81½	99½	85½	93	88¼	89	Nov 29	.....		5.02	4.21
5		•Whirlpool Corp.....SF Deb 3¾s '80	fA	BBB	X	0	1 100 '56	100	†102.72	98	81	86¾	85	90½	86¾	89	Oct 30	87	91	4.60	4.00
6		White Stores.....Cv Sub Deb 4½s '79	Ms	BB	Y	0	1 100 '59	0'66	†103½	121	100	114½	97	103½	84	.....		86	90	6.12	5.50
7		Willoughby Tower Bldg....1st Inc 4s '65	ao	C	Z	0	.... '36	100	100	89	½	77	73	73½	65	.....		67	f....	Omit Apr. '63 int.	
8		•Wilson & Co.....SF Deb 4½s '78	jJ	A	X	0	1 99 '58	100	†102¾	99⅜	90	98	95½	99	97	97	Sep 3	96	....	4.50	4.31
9		Winn-Dixie Stores.....SF Deb 3½s '76	Ao	A	X	0	1 100 '56	100	†102	100	81	88½	75	95	75	.....		94	....	4.40	3.98
10		[3]Winn & Lovett Grocery.....Deb 3½s '74	Ao	A	X	0	1 100¼ '54	†100.4	†102½	100½	80	92	86	92	87	.....		90	....	4.50	3.61
11		Winston-Muss Corp.....Units	....	.....		0	.. 25 61	.....	.....	35½	23½	36¼	20½	23½	18	.....		19	....	Units	....
12		do Cv Sub Deb 6½s '81	Ms15	B	Y	0	.. Unit'61	0'64	4½'66	112	80	114	76	84	70	.....		70	....	10.14	9.28
13		Winston-Salem Terminal.....1st 3½s '70	mS	AAA	X	0	8 ... '39	.....	†104⅜	116	87	92	84	94	92	.....		94	....	4.56	3.77
14		•Wisconsin Central RR.....1st A 4s 2004	Jj	BB	Y	0	2 Reorg'54	100	‡103⅜	87⅞	55¼	65½	57⅛	73⅛	65⅛	71⅛	Nov 29	.....		5.72	5.58
15	•	do (Due 1/1) Gen Inc A 4½s 2029	May	CC	Y	0	.. Reorg'54	100	100	87	37½	58	36	72	57	63¾	f Nov 26	62¼	f 63¾	Pd 11.97%	int May '63
16		•Wisconsin Electric Power.....1st 2¾s '76	Jd	AA	X	0	10 101⅛ '46	h	†101.98	102⅛	74⅛	83¾	79⅛	84⅛	83⅝	83⅝	Sep 18	82½	....	4.40	3.18
17	•	do 1st 2¾s '79	Ms	AA	X	0	10 101⅛ '49	f	†102.34	102¾	93	No Sale		No Sale		93½	1955	83	....	4.42	3.52
18		do 1st 2¾s '80	Jd	AA	X	0	10 101 .50	e	†102.28	101⅛	74½	80¾	78	82⅛	80⅓	.....		80¾	....	4.45	3.40
19		do 1st 3⅛s '82	Mn	AA	X	0	10 101⅛ '52	j	†103.01	104	80	85⅞	83¼	86⅜	85⅛	.....		85⅜	....	4.43	3.79
20		do 1st 3⅛s '84	Mn	AA	X	0	10 102½ '54	m	†103.83	103	75	82¾	80	83⅞	82¾	.....		83	....	4.43	3.76
21		do 1st 3⅛s '86	Ao15	AA	X	0	10 101⅓ '56	p	†103.75	104⅜	87	92⅞	90	93⅜	92½	.....		92½	....	4.13	4.18
22		do 1st 4⅛s '88	Ao	AA	X	0	10 102½ '58	q	†105.55	103⅜	88	96¼	91	98	95	.....		96	....	4.40	4.29
23		do 1st 5s. '90	mN15	AA	X	0	10 102⅜ '60	r	†106.63	106⅜	102⅜	106¼	104	106¼	105¼	.....		106	....	4.60	4.71
24		Wisconsin Mich. Pwr. Co.....1st 3s '78	Ao	A	X	0	9 100⅜ '48	u	†101.94	108½	77⅛	83¾	81¾	86½	84½	.....		84½	....	4.55	3.56
25		do 1st 3⅛s '81	aO	A	X	0	9 102⅜ '51	g	†103.19	105	82½	89½	87	92	89¼	.....		89½	....	4.54	4.06
26		do 1st 4⅜s '91	mN15	A	X	0	9 102⅜ '61	v	†107	102⅜	101½	103	100⅜	103½	103½	.....		103⅜	....	4.53	4.59
27		do 1st 4½s '93	Ao	A	X	0	9 102½ '63	s	†107	....	....	....	....	102⅜	100¾	.....		101½	....	4.42	4.44
28		Wisconsin Natural Gas.....1st 2⅝s '75	Jd	A	X	0	4 101⅜ '50	n	†102.13	101½	78½	86	83½	87½	85	.....		85	....	4.61	3.38
29		do 1st 4⅜s '86	aO15	A	X	0	4 101½ '61	t	†105.98	102	101½	103½	101½	106½	103½	.....		103½	....	4.52	4.60
30		do 1st 4⅝s '87	mN	A	X	0	4 101⅛ '62	b	†105.30	....	....	....	....	101⅛	99½	.....		99½	....	4.41	4.39

*On interest dates. †Price declines within twelve months. b—†101.12. d—Deficit. e—†100.68. f—†100.97. g—†101.66. h—†100.83. i—On March 1. j—†101.28. k—†101.83. m—†101.94. n—†100.87. p—†101.61. q—†102.29. r—†102.25. s—†102½. t—†101.44. u—†100.61. v—†102.67. [1]Pro forma. [2]Giving effect to new financing. [3]Now Winn-Dixie Stores. [4]$100 in Debs plus $35 for each 2 shrs.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	All issues gtd. by Nickel Plate	*B64*, NYS	4.56	....	27.3	Leased by New York, Chicago & St. Louis R.R.													1
2	.....	*H5, P49*	5.37	....	do			do											2
3	.....	*H19, S130, A4*	3.08	....	do			do											3
4		*K33, L33*, NYS	6.37	....	22.4	32.3	118	26.2	12-31-62	Dec	7.68	6.57	8.82	6.61	8.43	9 Mo Sep	9.86	6.19	4
5	Conv thru '67; at $4 67\frac{1}{2}$	*K33*, B41, NYS	9.09	12.1	do			do				do							5
6	.....	*G27, F31*, NYS	25.2	....	42.8	17.3	126	52.7	12-31-62	Dec	4.43	9.64	6.63	5.95	10.51				6
7	Cv to mat; at $23.83 a share	*M57, A14, E17*	4.90	8.30	13.0	6.51	30.4	4.70	9-30-63	Dec	3.49	3.36	2.58	2.45	1.67	9 Mo Sep	1.99	1.30	7
8	No interest paid since Oct., 1956	F73, R9, S63	1.18	....	1.31	....	....	....	.....	Jul	....	....	....	....	....	Issue due Jan. 2, 1965			8
9	.....	*S82, G25*, NYS	13.9	....	20.1	13.2	93.4	26.6	10-27-62	Oct	8.59	9.44	2.86	8.38	8.21				9
10	.....	*M57, G27, L27*	.70	....	11.8	27.2	90.4	23.9	6-29-63	Jun	19.45	24.63	27.91	27.93	38.34	Fiscal year 1963	35.89		10
11	Now Winn-Dixie Stores	*M57, G27, W35*	5.70	....	do	See Winn-Dixie Stores													11
12	Units: $22\frac{1}{2}$ Cv Deb $6\frac{1}{2}$ '81 & 1 com	*L23, H81, P2*	9.00	....	21.6	....	....	....	.....	May	....	....	....	....	1.14	Fiscal year 1963	d0.45		12
13	Conv into common at $11.25 a shr	do	do	....	do			do		May	....	....	....	....	....				13
14	Gtd by Norfolk & Western, two others	*D19*	0.72	....	0.72	....	....	....	.....	....	....	....	....	....	....				14
15	Merged into Soo Line Railroad	B51, S140, NYS	13.4	....	73.9	13.1	27.2	11.5	6-30-63	Dec	3.83	1.89	1.99	2.74	4.60	6 Mo Jun	0.53	0.97	15
16	No int. in 1960-61; arrears cleared '63	do	19.8	13.4	do											12 Mo Jun	4.68	5.94	16
17	.....	*D23, B64*, NYS	46.2	....	228	18.5	48.0	47.4	9-30-63	Dec	3.04	3.59	3.50	3.26	3.40	12 Mo Sep	3.36	2.99	17
18	.....	*F31*, NYS	9.28	....	do			do		Dec		do							18
19	.....	*L27, S5, B37*	13.8	....	do			do		Dec		do							19
20	.....	*G25, H88, L12*	11.7	....	do			do		Dec		do							20
21	.....	*K33*	19.0	....	do			do		Dec		do							21
22	.....	*F31, G27, W23*	27.7	....	do			do		Dec		do							22
23	.....	*M57, E17, K7*	28.8	....	do			do		Dec		do							23
24	.....	do	30.0	....	do			do		Dec		do							24
25	Cont by Wisc. Electric Power Co.	*H5, O3, P49*	12.6	....	[2]29.6	1.18	3.78	7.01	12-31-62	Dec	3.50	3.26	3.68	3.41	3.31	12 Mo Sep	3.49	2.89	25
26		*H6*	3.12	....	do			do		Dec		do							26
27		*H6*	4.00	....	do			do		Dec		do				Dated Nov 15, 1961			27
28	.....	*D46, E17*	6.00	....	do			do		Dec		do				Dated April 1, 1963			28
29	Cont by Wisc Electric Power Co.	*F31*	3.08	....	14.4	1.00	3.16	4.50	12-31-62	Dec	4.20	5.47	5.59	4.13	4.05	12 Mo Sep	4.29	3.51	29
30	.....	H6	4.00	....	do			do				do				Dated Oct. 15, 1961			30
31	.....	*W35, K7*	5.00	....	do			do				do				Dated Nov. 1, 1962			31

1—N.J. tr. fds. 2—Me., N.Y. 3—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds. 4—Conn., Me., N.H.; also $4\frac{3}{4}$ '86, N.Y. 5—Me., N.J., R.I.; also N.J. tr. fds. 6—Me., N.J.; also N.J. tr. fds. 7—Me.; also N.J. tr. fds. 8—Conn., Me., N.H., N.Y., N.J., R.I., Wash.; also N.J. tr. fds. 9—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 10—Conn., Me., Mass., Minn., N.H., N.J., N.Y., R.I., Vt., Wash.; also N.J. tr. fds.

INDEX	Exchange	BONDS Name and Description of Issue Description, Interest Rate, Due and Interest Dates	S&P Quality Rating	Eligibility	Tax Status	Legality	Original Offering Price & Date	CALL PRICE For S.F.	CALL PRICE Regular	PRICE RANGE 1936-61 High	1936-61 Low	1962 High	1962 Low	1963 High	1963 Low	Last Sale of Listed Issues and Date f=flat	Bid	Ask	Yield to Mty.	Curr. Yield
1		Wisconsin Power & Light...1st A 3⅛s '71	AA	X	0	5	106⅜ '41	†101⅞	†101⅛	109⅜	85½	92½	88	94	90		92⅜	....	4.39	3.50
2		do 1st B 3⅛s '78	AA	X	0	5	102⅜ '48	†102¾	†101⅜	105½	79⅛	86¾	84½	88⅝	86		86⅛	....	4.50	3.62
3		do 1st C 3⅛s '78	AA	X	0	5	102½ '48	u	†101¾	105	78	86¾	84½	88½	86		86⅛	....	4.45	3.62
4		do 1st D 2¾s '80	AA	X	0	5	102⅜ '50	f	†102.95	97½	75	82¼	79¾	84	82		82	....	4.47	3.50
5		do 1st E 3⅛s '81	AA	X	0	5	101.4'51	x	†102.60	104½	81	88	85½	89⅝	87¼		87¼	....	4.47	3.86
6		do 1st F 3⅛s '82	AA	X	0	5	100⅜ '52	m	†102.34	103¾	77	85⅜	83	87⅜	83½		85⅜	....	4.42	3.79
7		do 1st H 3⅛s '84	AA	X	0	5	102⅛ '54	p	†103.87	103½	77½	84½	82	86⅜	82½		84½	....	4.44	3.85
8		do 1st J 4⅛s '89	AA	X	0	5	100⅝ '59	i	†104.49	101⅜	95	103⅞	100⅜	105⅞	103		103	....	4.42	4.49
9		do 1st K 4¼s '92	AA	X	0	5	99⅞ '62	0'64	†103.94	....	....	99⅜	94¾	99¾	97½		98⅜	....	4.35	4.32
10		*Wisconsin Public Service.....1st 3⅛s '71	Jj	AA	X	0	4	106 '41		†101⅜	†102	111½	83½	94½	89	95	92½	93	Nov 11	92	95½	4.58	3.52
11		do 1st 3s '77	mN	AA	X	0	4	100¾ '47	e	†101.69		104	75	86	83⅝	87⅞	86¼			86½	....	4.36	3.47
12		do 1st 3⅛s '78	fA	AA	X	0	4	102 '48	n	†102.42		105½	78	86⅞	84½	88⅝	86½			86½	....	4.44	3.62
13		do 1st 2⅞s '79	mS	AA	X	0	4	102½ '49	g	†102.87		103	74⅜	83	80⅝	85½	82⅝			82⅝	....	4.46	3.47
14		do 1st 2⅞s '80	mN	AA	X	0	4	100½ '50	r	†101.94		101	75½	81¾	79⅜	84	82			82	....	4.44	3.50
15		do 1st 3⅛s '84	aO	AA	X	0	4	102⅛ '54	aa	†104.09		103½	76	84½	82½	86⅜	84½			84½	....	4.44	3.85
16		do 1st 4⅜s '87	jD	AA	X	0	4	101½ '57	h	†104.97		107½	91	100⅜	97¼	101⅞	94			100	....	4.38	4.37
17		do 1st 4⅜s '93	aO	AA	X	0	4	100.4'63	v	†104.80		105	100¾	....	....	100	99⅜			100	....	4.38	4.37
18		Wisconsin Tel. Co.....Deb 4½s '92	jJ	AAA	X	0	3	101¼ '57	.....	†106		103	93	100⅞	99	103⅜	99			101⅜	....	4.39	4.42
19		do Deb 4⅛s '95	Mn	AAA	X	0	3	101¼ '60	....	†105.265		106	100	106¾	103½	109⅜	105			105	....	4.57	4.64
20		do Deb 4⅜s 2002	Mn	AAA	X	0	3	102 '62	.....	106.50		....	....	102⅛	95	102	97¼			99⅜	....	4.39	4.38
21		Witco Chemical Co.....SF Deb 5s '80	Jd	A	X	0	..	100 '60	100	†104.20		103	99⅝	101¼	96	103	97			102½	....	4.77	4.87
22		Wolverine Power (Due 3/1) Adj A 3s-4½s '79	jd	C	Z	2	..	.... '34	.....	*102¼		92½	29	53	50	51½	50			51 f....		Pd. ¾% con't int '61	
23		6Worcester County Electric..1st B 3⅛s '81	Ms	A	X	0	2	101⅛ '51	y	†102.67		103½	78¼	86⅜	84	88	86			86		4.45	3.77
24		do 1st D 3⅜s '85	aO	A	X	0	2	102⅜ '55	j	†103.91		102⅜	79½	85⅞	83½	87½	85⅜			85⅜		4.42	3.93
25		Worcester Gas Light.....1st A 3½s '69	Fa	A	X	0	8	100⅜ '49	s	†101.18		101	85	94	92½	95⅝	93¾			93¾		4.64	3.46
26		do 1st B 4s '73	mS	A	X	0	8	101⅜ '53	k	†102.31		101½	88	96⅜	95	98½	97			97		4.39	4.12
27		do 1st C 5½s '79	Jd	A	X	0	8	101⅞ '59	cc	†109.12		106½	100	....	....	106½	104½			105¼		4.76	4.98
28		Yale Express Syst....Cv Sub Deb 4½s '83	fA15	B	Y	0	..	100 '63	0'74	†104½		....	....	....	....	104½	99			99 103		4.30	4.29
29		*Yokohama (City of).....Extd Ext 6s '71	jD	*BBB	Q	0	..	.....	.....	100		102	66⅞	100½	99¼	101⅞	100	100	Nov 21	99¾		6.03	6.01
30		*Yonkers Elec. Lt. & Pr.....Deb 2⅝s '76	jJ	AA	X	0	11	100⅜ '46	.....	†101.34		100⅝	73	80	80	80	75¾	75¾	Oct 22	80 83		4.71	3.28
31		York Corp.....SF Deb 3⅜s '74	Ao	AA	X	0	10	99 '54	100	†101		101½	81	91	84	93½	90			91		4.50	3.70
32		*Youngstown Sheet & Tube..1st H 4⅛s '90	aO	AA	X	0	6	98⅜ '60	0'65	†102½		104⅜	97⅜	103½	99¼	102⅜	101	101	Oct 18	101½		4.43	4.45
33		Yuba Consol. Indus., Cv Sub Deb 5½s '75	Ms	DD	Z	0	..	100 '60	0'66	102½		100	32	35	17	46	18			29 f....		Omit Sep. '61 int.	
34		Zapata Petroleum.....Cv Deb 5s '72	jJ	.....	..	0	..	100 '57	.....	102½		103	54½	80	61	107	73			102		4.71	4.90

*On interest dates. †Price declines within twelve months. ‡On interest dates; price declines within twelve months. a—Adjusted.
d—Deficit. e—†100.43. f—†101.09. g—†101.53. h—†101.12. i—†100.53. j—†101.96. k—†100.82. n.—†100.57. n—†101.20. p—†102.15. r—†100.34.
s—†100.46. u—†101 60. v—†100.40. w—†101.09. x—†101.02. y—†101.10. aa—102.23 on Oct. 1. cc—†101.56. [1]Pro forma [2]Giving effect to new financing.
[3]Years ended June 31. [4]Pro forma. [5]Borg-Warner Corp. [6]Now Massachusetts Electric.

INDEX	GENERAL INFORMATION Interest Payments, Bonds Called, Etc.	Underwriter and MARKET	OUTSTANDING Amt.—Mil-$—Total This Issue	Prior Liens	Fund. Debt	FINANCIAL POSITION Mil-$ Cash & Equiv.	Curr. Assets	Curr. Liabs.	Balance Sheet Date	Yrs. End.	ANNUAL EARNINGS Times Int. & Misc. Charges Earned 1958	1959	1960	1961	1962	INTERIM EARNINGS Times Earned Period	1962	1963	INDEX
1	.....	*G25, H5, P41*	25.9	....	91.5	5.32	14.8	12.7	12-31-62	Dec	4.66	5.23	4.06	4.47	4.54	12 Mo Jun	5.05	4.24	1
2	.....	*H5, B69, I2*	2.59	....	do			do		Dec		do							2
3	.....	*F51*	4.33	....	do			do		Dec		do							3
4	.....	*S5*	7.28	....	do			do		Dec		do							4
5	.....	*W35, K5*	3.60	....	do			do		Dec		do							5
6	.....	*H5*	6.37	....	do			do		Dec		do							6
7	.....	*S82, A13, W51*	16.7	....	do			do		Dec		do							7
8	$140,000 called 12-1-62	*W35, K7, H45*	13.7	....	do			do		Dec		do							8
9	.....	*H6, B2, S89*	12.0	....	do			do		Dec		do				Dated May 1, 1962			9
10	.....	*F51, H5,* NYS	21.1	....	[2]76.0	4.07	12.4	21.3	6-30-63	Dec	4.34	4.15	4.21	3.76	4.36	12 Mo Sep	4.09	4.67	10
11	.....	*H5, K5*	3.36	....	do			do		Dec		do							11
12	.....	*H6*	3.78	....	do			do		Dec		do							12
13	.....	*H5, K5*	3.27	....	do			do		Dec		do							13
14	.....	*H6*	3.30	....	do			do		Dec		do							14
15	.....	*K7, H3, R35*	11.6	....	do			do		Dec		do							15
16	.....	*H5, K5*	6.72	....	do			do		Dec		do				$36,00 called 12-1-63			16
17	.....	*H5, D19, P42*	15.0	....	do			do		Dec		do							17
18	Cont. by Amer. Tel. & Tel.	*H6, B37, D19*	30.0	....	77.3	1.69	18.4	42.5	12-31-62	Dec	....	12.58	10.62	8.53	7.88	12 Mo May	....	7.40	18
19	do	*M35, B64, G27*	20.0	....	do			do		Dec		do							19
20	do	*H6, B2, B37*	20.0	....	do			do		Dec		do				Dated May 1, 1962			20
21	Not ref to 6-1-65 at lower int.	*S82, G27, B64*	8.00	....	8.51	6.10	31.6	16.1	12-31-62	Dec	....	....	....	....	....				21
22	Conting int. June 1; arrears 7%	M55, S66	1.79	....	1.79	0.10	0.12	0.05	12-31-62	Dec	0.33	1.41	1.02	1.02	0.59				22
23	Cont. by New England Elec. System	*H5, E17, O3*	12.0	....	55.0	See Massachusetts Electric													23
24	Now Massachusetts Elec. Co	*H5, W23, B59*	8.50	....	do			do											24
25	Cont. by New Eng. Gas & Elec. Assn.	H5	1.85	....	14.0	1.64	5.59	4.87	12-31-62	Dec	3.47	2.76	3.08	2.88	2.76				25
26	do		2.70	....	do			do		Dec		do							26
27		*F51, L3, P2*	4.60	....	do			do		Dec		do				$100,000 called 6-1-63			27
28	Cv to mat; into Cl A at $16	*E3*	6.50	....	11.9	2.59	13.0	7.79	[4]4-30-63	Dec	....	....	....	....	[4]4.33	Dated Aug. 15, 1963			28
29	Assented to '52 debt resumption plan	NYS	1.42			....	....	....	.....	....	....	....	....	....	....	Call $217,000 6-1-62			29
30	Assumed by Consol Edison of N. Y.	*M35, F29,* NYS	9.00	....	1379	See Consolidated Edison Co. of New York													30
31	Assumed by Borg-Warner Corp.	*F51, K7, B64*	10.0	....	13.1	55.6	300	89.3	12-31-62	Dec	28.33	59.55	44.75	40.88	67.73				31
32	Not ref to 10-1-65 at lower int. rate	*K33, F51,* NYS	60.0	...	146	137	327	19.6	12-31-62	Dec	6.84	8.34	6.49	4.47	5.40	9 Mo Sep	4.47	6.73	32
33	Cv to mat; at $10 a sh to 2-28-65	*B64, H51, P2*	6.00	....	6.77	2.46	....	....	[1]6-30-63	Dec	5.47	2.26	d1.20	....		Bankruptcy Ch X			33
34	Cv. to mat.: Pennzoil stk at $114.29	*W5, W35, H88*	0.70	....	....	Assumed by Pennzoil Co.				Dec	....	....	....	....	....				34

2—Conn., Me., Mass., N.H., N.J., N.Y., R.I., Vt.; also N.J. tr. fds. 3—Conn., Mass., Me., N.H., N.Y., R.I. 4—N.J., Conn., Me., Minn., Vt., N.H., R.I., N.Y., Mass.; also N.J tr. fds. 5—N.J., Vt. Conn., Me., R.I., Mass., N.Y., N.H.; also N.J. tr. fds. 6—Me., N.Y., N.J. tr. fds. 8—Conn., Me., Mass., N.H., N.J., N.Y., R.I.; also N.J. tr. fds. 10—N.J. tr. fds. 11—N.H., R.I.

Coupon	Maturity	Bid	Asked	Yield	Yield After Corp. †Tax	52% Tax Equiv.	Yield Value of 1/32	1963 Range High	1963 Range Low	Outstanding in Millions
3 Bond	2/15/64	99.28	99.30	3.27	1.56	3.27	.146	100.4	99.25	1634
3¼ Ctf	2/15/64	99.30	100.	3.22	1.54	3.22	.146	100.10	99.28	6741
1½ Note	4/ 1/64	99.9	99.11	3.45	1.65	3.45	.084	99.11	98.16	457
4¾ Note	5/15/64	100.19	100.21	3.30	1.58	3.30	.062	102.7	100.19	4400
3¾ Note	5/15/64	100.2	100.4	3.47	1.66	3.47	.062	101.	100.2	2016
3¼ Ctf	5/15/64	99.28	99.30	3.38	1.66	3.46	.062	100.6+	99.28	4198
5 Note	8/15/64	100.28	100.30	3.64	1.74	3.64	.042	102.31	100.28	2316
3¾ Note	8/15/64	100.2	100.4	3.56	1.70	3.56	.042	101.2	100.1	5019
1½ Note	10/ 1/64	98.20	98.22	3.09	‡1.91	3.98	.036	98.22	97.25	490
4⅛ Note	11/15/64	101.2	101.4	3.67	1.75	3.67	.032	103.4	101.1	4195
3¾ Note	11/15/64	100.	100.2	3.68	1.76	3.68	.032	100.7	99.30	6398
2⅝ Bond	2/15/65	98.27	98.29	3.55	‡1.96	4.08	.025	99.7	98.23	4682
1½ Note	4/ 1/65	97.22	97.26	3.18	‡1.98	4.12	.025	97.26	96.26	466
4⅝ Note	5/15/65	101.7	101.9	3.71	1.77	3.71	.021	103.7	101.3	2113
3⅞ Note	5/15/65	100.	100.2	3.83	1.83	3.83	.022	100.2	99.30	7975
1½ Note	10/ 1/65	96.26	96.30	3.22	‡2.01	4.19	.017	97.	95.28	315
3½ Note	11/15/65	99.11	99.13	3.81	‡1.91	3.98	.016	100.18	99.9	2954
3⅝ Note	2/15/66	99.13	99.15	3.87	1.93	4.02	.014	100.25	99.11	5652
1½ Note	4/ 1/66	95.28	96.	3.29	2.06	4.29	.014	96.2	94.30	675
3¾ Bond	5/15/66	99.24	99.26	3.83	‡1.86	3.88	.013	101.3	99.20	2862
3 Bond	8/15/66	98.2	98.6	3.70	‡1.96	4.08	.011	99.4	98.	1024
4 Note	8/15/66	100.9	100.11	3.86	1.85	3.86	.011	102.2	100.6	4009
1½ Note	10/ 1/66	95.2	95.6	3.29	‡2.06	4.29	.011	95.10	94.4	357
3⅜ Bond	11/15/66	98.27	98.29	3.77	‡1.91	3.98	.010	100.1	97.12	1851
3⅝ Note	2/15/67	99.3	99.5	3.91	‡1.96	4.08	.010	100.4	98.27	3475
1½ Note	4/ 1/67	93.30	94.2	3.39	‡2.14	4.46	.009	94.10	93.2	270
2½ Bond	6/15/67-62♦*	96.2	96.6	3.66	‡2.07	4.31	.009	96.28	92.18	1461
3¾ Note	8/15/67	99.10	99.12	3.93	‡1.93	4.02	.008	101.4	99.3	4433
1½ Note	10/ 1/67	92.30	93.2	3.44	‡2.17	4.52	.008	93.18	92.1	457
3⅝ Bond	11/15/67	98.28	98.30	3.92	‡1.96	4.08	.008	100.26	98.18	3604

Note: Figures following decimal points in prices above are 32nds of a point. Conversion factors are indicated below.

32nds	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
per $1	.03125	.06250	.09375	.12500	.15625	.18750	.21875	.25000	.28125	.31250	.34375	.37500	.40625	.43750	.46875	.50000	.53125	.56250	.59375	.62500	.65625	.68750	.71875	.75000	.78125	.81250	.84375	.87500	.90625	.93750	.9687

Coupon	Maturity	Bid	Asked	Yield	Yield After Corp. †Tax	52% Tax Equiv.	Yield Value of 1/32	1963 Range High	1963 Range Low	Out-standing in Millions
3⅞ Bond	5/15/68	99.21	99.23	3.95	‡1.92	4.00	.007	101.24	99.13	2460
3¾ Bond	8/15/68	98.30	99.	3.98	‡1.97	4.10	.007	101.6	98.24	3747
3⅞ Bond	11/15/68	99.15	99.17	3.98	‡1.94	4.04	.007	99.19	99.4	1591
2½ Bond	12/15/68-63♦	93.28	94.	3.82	‡2.19	4.56	.007	95.4	93.10	1814
4 Bond	2/15/69	100.4	100.8	3.95	‡1.89	3.95	.006	102.8	99.28	1844
2½ Bond	6/15/69-64♦	92.28	93.	3.92	‡2.26	4.71	.006	93.30	92.10	2630
4 Bord	10/ 1/69♦	100.4	100.8	3.95	‡1.89	3.95	.005	102.6	99.24	2538
2½ Bond	12/15/69-64♦	92.6	92.10	3.94	‡2.28	4.75	.005	93.20	91.24	2542
2½ Bond	3/15/70-65♦	91.26	91.30	3.96	‡2.29	4.77	.005	93.6	91.08	2419
4 Bond	8/15/70	100.2	100.6	3.97	‡1.90	3.97	.005	100.18	99.20	1906
2½ Bond	3/15/71-66♦	90.26	90.30	3.94	‡2.28	4.75	.005	92.4	90.8	1407
4 Bond	8/15/71	99.31	100.3	3.98	‡1.91	3.98	.004	101.26	99.8	2806
3⅞ Bond	11/15/71	98.21	98.25	4.06	‡2.00	4.17	.004	100.26	98.2	2760
4 Bond	2/15/72	99.21	99.25	4.04	‡1.95	4.06	.004	101.22	99.	2344
2½ Bond	6/15/72-67♦	89.	89.4	4.01	‡2.33	4.85	.004	90.30	88.12	1311
4 Bond	8/15/72	99.19	99.23	4.03	‡1.94	4.04	.004	101.22	98.30	2579
2½ Bond	9/15/72-67	88.20	88.24	4.03	‡2.35	4.89	.004	90.20	88.5	1952
2½ Bond	12/15/72-67♦	88.18	88.22	4.00	‡2.32	4.83	.004	90.22	88.4	2762
4 Bond	8/15/73	99.3	99.7	4.09	‡1.99	4.15	.004	99.4	98.16	3892
3⅞ Bond	11/15/74♦	97.30	98.6	4.08	‡2.02	4.21	.003	100.28	97.18	2244
4¼ Bond	5/15/85-75♦	101.12	101.20	4.15	1.95	4.07	.003	104.8	100.30	470
4 Bond	2/15/80♦	98.18	98.26	4.10	‡1.99	4.15	.003	101.14	97.30	2610
3½ Bond	11/15/80♦	92.6	92.14	4.13	‡2.15	4.48	.003	95.16	91.30	1915
3¼ Bond	6/15/83-78♦	88.20	88.28	4.08	‡2.18	4.54	.003	92.	88.22	1589
3¼ Bond	5/15/85♦	88.20	88.28	4.03	‡2.14	4.46	.003	92.	88.22	1130
4¼ Bond	8/15/92-87♦	101.4	101.12	4.17	2.00	4.16	.002	104.10	100.30	365
4 Bond	2/15/93-88	97.30	98.6	4.11	‡2.00	4.16	.002	100.14	97.22	250
4⅛ Bond	5/15/94-89♦	98.22	98.26	4.19	‡2.01	4.20	.002	101.	98.8	1559
3½ Bond	2/15/90♦	89.24	90.	4.13	‡2.15	4.48	.002	93.6	89.22	4911
3 Bond	2/15/95♦	85.28	86.4	3.76	‡2.01	4.19	.002	88.30	85.26	2511
3½ Bond	11/15/98♦	88.24	89.	4.09	‡2.12	4.42	.002	92.8	88.26	4451

All issues subject to all Federal taxes except where noted. Exempt under present laws from State income taxes.

†—After deducting present normal tax of 30% and/or 22% surtax as they apply to the yield shown for each issue. ‡—Approximate—52% tax rate applies to coupon; capital gains rate of 25% to appreciation to par at maturity. ♦—Acceptable at par in payment of Federal estate taxes when actually owned by the decedent at time of his death.

*—Callable on any interest payment date on 4 month's prior notice.

CALLED BONDS SECTION

This section lists alphabetically bonds covered in the Guide which have been called for redemption in whole or in part, indicating the amount called, the call price, date of redemption, and where payment is made. The notice of the call is carried in this section until the redemption date is reached. Numbers of bonds called of partial redemptions may be checked with list on file at our office.

Obviously, it is not practicable to publish within the narrow confines of this publication a comprehensive called bond service, such as is presented in Standard & Poor's "Called Bond Record." Users of the Bond Guide requiring extensive called bond coverage, including a complete record of tenders asked and proposals, information on bonds in default, comprehensive bond interest payments, and redemption data on equities, are referred to that publication.

Issue December, 1963	Amount Called	Date Called	Call Price	Paying Agent
Belgium (Kingdom of), 10-yr 4s, 1964	$1,497,000	12-1-63	100¼	Morgan Guaranty Trust Co., NYC
Brockton Edison Co., 1st & CT 5¼s, 1989	Entire Issue	12-6-63	105⅞	State Street Bank & Trust Co., Boston, or Chase Manhattan Bank, NYC
Byers (A.M.) Co., Sub. Deb. 7s, 1979	$144,700	12-15-63	100	Manufacturers Hanover Trust Co., NYC
Canadian British Aluminium Ltd, Deb. B6½s, 1977.	$75,000	12-15-63	100	At any branch in Canada of the Royal Bank of Canada
Central Illinois Light Co., Conv. Deb. 4¼s, 1974	Entire Issue	12-18-63	103.26	Irving Trust Co., NYC
Commonwealth Edison Co., Deb. 4⅝s, 2009	$400,000	12-12-63	101.44	First National Bank, Chicago, or First National City Bank, NYC
Commonwealth Eidson Co., Deb. 4⅜s, 2011	$800,000	12-12-63	101.25	First National Bank, Chicago, or First National City Bank, NYC
Continental Can Co., Deb. 3s (Now 3⅛s), 1965	Entire Issue	12-1-63	100	Morgan Guaranty Trust Co., NYC
Dayton Union Railway, Gen. B 3⅛s, 1965	$137,000	12-1-63	100	Chemical Bank New York Trust Co., NYC
First Railroad & Banking Co. of Georgia, Coll. Tr. 5s, 1988	Entire Issue	12-3-63	103	First National City Bank, NYC
Foundation Co. of Canada, Deb. B 6½s, 1979	$200,000	12-15-63	100	At any branch in Canada of the Royal Bank of Canada
Fort Street Union Depot, 1st 3¾s, 1965	Entire Issue	12-1-63	100	Morgan Guaranty Trust Co., NYC
General Acceptance Corp., Sub. Deb. 6¼s, 1974	$300,000	12-9-63	100	First National City Bank, NYC
General Tire & Rubber Co., Sub. Deb. 6s, 1982	$480,000	12-15-63	100	Chase Manhattan Bank, NYC

Issue	Amount Called	Date Called	Call Price	Paying Agent
December, 1963				
Genisco, Inc., Sub. Deb. 6s, 1968	$21,000	12-1-63	101	Security First National Bank, Los Angeles
Grolier, Inc., 15-yr Deb. 5¼s, 1976	Entire Issue	12-16-63	104½	Savings Banks Trust Co., NYC
Home Oil Co., Ltd., SF Deb. 5¾s, 1971	$428,000	12-15-63	100	At any branch in Canada of The Canadian Imperial Bank of Commerce
Illinois Terminal RR., 1st SF A 4⅝s, 1987	$175,000	12-2-63	100.90	Mercantile Trust Co., St. Louis
Libby, McNeill & Libby, Conv. Deb. 5s, 1976	$670,000	12-15-63	100	Harris Trust & Savings Bank, Chicago, or Chase Manhattan Bank, NYC
Michigan Consolidated Gas Co., 1st 5⅛s, 1986	$450,000	12-1-63	101.68	First National City Bank, NYC
Midwestern Gas Transmission, 1st Pipe Line 5⅞s, 1980	$1,200,000	12-1-63	100.54	First National City Bank, NYC
Montana Dakota Utilities, 1st 4⅛s, 1982	$250,000	12-1-63	100.64	Chemical Bank New York Trust Co., NYC
New Zealand (Gov't of), 12-yr 5⅛s, 1970	$395,000	12-1-63	100	Morgan Guaranty Trust Co., NYC
Northern Illinois Gas Co., 1st 5s, 1984	$400,000	12-12-63	100.65	Continental Illinois National Bank & Trust Co., Chicago, or Morgan Guaranty Trust Co., NYC
Pacific Western Oil Corp. (Now Getty Oil), Deb. 3½s, 1964	$407,000	12-1-63	100	Morgan Guaranty Trust Co. NYC
Tennessee Gas Transmission, Deb. 5¼s, 1981	$1,000,000	12-1-63	101.21	Chase Manhattan Bank, NYC
Texas Eastern Transmission, Deb. 6s, 1977	$281,000	12-1-63	100	Dillon, Read & Co., NYC
U. S. Industries, Conv. Sub. Deb. 5⅛s, 1971	$360,000	12-1-63	100	Chase Manhattan Bank, NYC
January, 1964				
Electric Power Corp., Deb. Adj. 4⅞s, 1973	$50,700	1-1-64	100	First National City Bank, NYC
Energy Supply Schwaben, Debt Adj. 5⅛s, 1973	$43,100	1-1-64	100	First National City Bank, NYC
Harpen Mining Corp., Debt Adj. 4⅛s, 1970	$327,000	1-1-64	100	First National City Bank, NYC

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
ACF-Wrigley Stores 4¾s, 1972[18]	BB	18½	54.05	1972('66)
Aetna Finance 5⅝s, 1975	BB	15⅝	65	1975
•Air Reduction 3⅞s, 1987	BBB	62.50	16	1987
Albee Homes 5s, 1982	B	23.81	42	1982('65)
•Aldens, Inc. 5s, 1980	BB	23.12	43.26	1980
Allegheny Airlines 6¼s, 1975	B	4	250	1975('65)
•Allegheny-Ludlum Steel 4s, 1981	BBB	55	18.18	1981
•Allied Stores 4½s, 1981	BBB	70	14.28	1981
♦Alsco, Inc. 5½s, 1974	DD	9.09	110	1974('64)
Amer. Biltrite Rubber 4¾s, 1983	BB	21.05	47.51	1983
•Amer ican Distilling 4¾s, 1986	BBB	43.18	23.16	1971
Amer ican Electronics 5¼s, 1973	CC	16.76	59.66	1973('68)
American Greetings 4⅜s, 1983	BBB	40.82	24.50	1983
American Hide & Leather 5s, 1975[1]	N.R.	10	100	1975
•Amer. Machine & Fdry. 4¼s, 1981	BB	57.68	17.34	1981('71)
•American Optical 4.40s, 1980	BBB	57.33	17 44	1980('70)
American Petrofina 5½s, 1973	B	15	66.67	1973('68)
Amer. Pipe & Construction 4⅜s, 1977	BBB	23	43.48	1977('67)
♦Amer. Realty & Petro. 6½s, 1972	N.R.	5.75	173.91	1972
American-St. Gobain 5½s, 1983	CCC	22¼	44.94	1971('64)
•American Tel. & Tel. 4¼s, 1973	AAA	34471/3	30	1970
Arcs Industries 5⅜s, 1971	N.R.	16.66	60	1971
Arden Farms 5s, 1986	B	20	50	1968
Arlan's Dept. Stores 4½s, 1982	BB	40	25	1982
•Armour & Co. 4½s, 1983	BB	58	17.24	1983
•Ashland Oil & Refining 3⅜s, 1993	BBB	31	32.26	1993
•Associated Oil & Gas 6s, 1975	CCC	5.50	181.82	1975('66)
•Atlantic Refining 4½s, 1987	A	58	17.24	1987('67)
Atlas Corp. 5s, 1977	N.R.	2.60	38.46	1977('64)
Atlas Plywood 5½s, 1975[2]	N.R.	8½	117.65	1965
•Automatic Canteen 4¾s, 1981	B	34	29.41	1981
•Avco Mfg. 5s, 1979[3]	BBB	11½	86 96	1979
Avis, Inc. 6s, 1970	CCC	10.51	95.15	1970('65)
•Baltimore Gas & Elec. 4¼s, 1974	AA	24	41.66	1974
BarChris Construction 5½s, 1976	D	25.16	39.75	1976('66)
Barium Steel 5½s, 1969[4]	CCC	16¾	60	1969
Bausch & Lomb 4½s, 1979	BBB	36	27.78	1979
Bausch & Lomb 4¾s, 1980	BBB	56	17.86	1980
•Baxter Laboratories 4s, 1982	BBB	38	26.31	1982
Belco Petroleum 6s, 1974	BB	13	32 27.69	1974
Belco Petroleum 5s, 1977	BB	21	47.62	1977
Bell Electronic 5½s, 1977	N.R.	11.80	84.74	1977
Belock Instrument A 6s, 1975	N.R.	4.25	235.29	1975
Benson Mfg. Co. 6s, 1971	B	12	83.33	1971('64)
Berman Leasing 5½s, 1983	B	20	50	1983
•Bethlehem Steel 3¼s, 1980	AA	353834	40	1965
♦Bloomfield Bldg. Industries 6½s, 1977	N.R.	6.59	151.72	1977('64)
•Boeing Airplane 4½s, 1980	BB	50	20	1980
•Bogue Electric Mfg. 5s, 1970	CCC	11.24	88.97	1970('65)
•Bowl-Mor 5½s, 1976	CCC	39.10	25.58	1976
Broadway-Hale 5s, 1979	BB	33⅓	30	1969
•Brunswick Corp. 4½s, 1981	BB	51	19.61	1981
♦B.S.F. Company 5¾s, 1969	N.R.	13.59	73.58	1969('65)
•Burroughs Corp. 4½s, 1981	BB	37.42	26.72	1981
•California Financial 5s, 1977	N.R.	8.62	116.01	1977
Canada Dry 4¾s, 1981	BBB	29	34.48	1981
•Capital Airlines 4¼s, 1976[30]	BB	30200.68	4.983	1976
Carrier Corp. 4⅛s, 1982	BBB	60.98	16.40	1967
Cascade Natural Gas 5¼s, 1970	N.R.	14.29	69.98	1970
•Case (J. I.) Co. 5½s, 1983	CCC	22¾	43.96	1968
Celotex Corp. 4½s, 1976	BB	46.23	21.63	1976
Cenco Instruments 4½s, 1980	BB	55½	18.02	1980
Central Elec. & Gas 4¾s, 1973[6]	BB	17.86	60	1973('64)
Central Elec. & Gas 5s, 1975[6]	BB	20.38	49.07	1975('65)
•Central Illinois Lt. 4¼s, 1974	Call	3640	30	12-18-63
•Cerro de Pasco Corp. 5½s, 1979[7]	BB	41.79	23.93	1968
•Chadbourn Gotham 5.90s, 1971	B	5½	181.81	1971
•Chadbourn Gotham 6s, 1974	B	5½	181.81	1974
•Champion Paper & Fibre 4½s, 1984	BBB	46.08	21.70	1984
Charter Oil Co. 5¾s, 1972	N.R.	3¾	266.66	1972
•Chock Full O'Nuts 4½, 1981	BB	28½	35.09	1981
•City Products 5s, 1982	B	31.32	31.93	1982
♦Coburn Credit 6s, 1976	B	8	125	1976
♦Coburn Credit 5½s, 1978	B	12½	80	1978('67)
Collins Radio 4¾s, 1980	BB	61.54	16.41	1980
Collins Radio 4¾s, 1983	BB	27.50	36.36	1983
•Colorado Fuel & Iron 4⅞s, 1977	B	27	37.04	1977('67)
•Combustion Engineering 3⅜s, 1981	BBB	30	33.33	1981
•Consol. Electrodynamics 4½s, 1984[9]	BBB	39.02	25.63	1984('69)
•Consumers Power 4⅝s, 1975	AA	3730	40	1975
Continental Airlines 4¾s, 1970	B	7.96	125.63	1970
•Continental Baking 4¾s, 1983	BBB	60	16.67	1971('66)
Control Data 4¼s, 1977	BB	43	23.25	1977
•Copperweld Steel 5s, 1979	BB	56	17.86	1979
Cowles Chemical Co. 5¼s, 1980	BB	20	50	1980('65)
•Crowell-Collier Pub. 4½s, 1981	B	43.04	23.24	1981
•Crowell-Collier Pub. 5s, 1983	B	15.38	65	1983
Cuneo Press 5s, 1978	B	16	62.50	1978
Daitch Crystal Dairies 5½s, 1979	CCC	13.01	76.86	1979('64)

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
Dayton Rubber 5½s, 1980[10]	BB	30½	32.79	1980
DeJur-Amsco Corp. 6s, 1974	N.R.	15	66.66	1966
Detroit Edison 3¼s, 1969	A	12½	80	1968
Detroit Edison 3¾s, 1971	A	15.39	65	1971
Dixon Chemical & Research 6s, 1978	N.R.	8.54	117.01	1978
Doughboy Industries 5½s, 1977	B	42.96	23.28	1977
•Douglas Aircraft 4s, 1977	B	85.28	11.72	1977
•Dow Chemical 3s, 1982	AA	45.83	21.82	1982('67)
•Dresser Industries 4⅛s, 1977	BBB	55	18.18	1967
Duriron Co., 4¾s, 1975	N.R.	16.66	60	1975
East Tenn. Natural Gas 5s, 1968	BB	10	100	1968
•Eastern Stainless Steel 5s, 1973	BBB	24.94	40.10	1973
Economics Laboratory 4¾s, 1976	BBB	30.48	32.81	1971('64)
Eitel McCullough 5¼s, 1974	B	29.25	34.19	1974('67)
El Paso Natural Gas 5¼s, 1977	BB	28	35.71	1967
Fairbanks, Morse 5¾s, 1972	CCC	52	19.23	1972('67)
•Fansteel Metallurgical 4¾s, 1976	BB	28.76	34.77	1966
Farrington Manufacturing 5½s, 1970	CC	47	21.28	1970('65)
Fed-Mart Corp. 6s, 1979	B	16¾	60	1969
Ferro Corp. 3⅝s, 1975	BBB	37.24	26.85	1975
•Flintkote 4½s, 1980	A	45	22.22	1970
FMC Corp., 3⅛s, 1981	A	50	20	1981
•Food Fair Stores 4s, 1979	BB	32.94	30.46	1969
♦Fotochrome 5½s, 1981	CCC	13.18	75.87	1981
Fram Corp. 6s, 1966	BB	9.82	101.82	1966
Frontier Refining 6s, 1969	B	11.69	85.54	1969
Fruehauf Trailer 4s, 1976	BB	26.24	38.11	1976
•Gardner-Denver 4¼s, 1976	BBB	24¾	40.40	1976('66)
Gem International 5¾s, 1979	B	7.14	140	1979('67)
General Acceptance 5s, 1981	B	25¾	38.83	1971
•General American Oil 4¾s, 1984	BB	38.79	25.78	1969
•General Amer. Transport 4s, 1981	BBB	40	25	1971('66)
♦General Development 6s, 1975	B	15½	64.50	1975
♦General Foam 6s, 1981	B	19.05	52.50	1981
General Portland Cement 5s, 1977	BBB	28¾	34.78	1967
•General Telephone 4½s, 1977	BBB	16.27	61.46	1977('67)
•General Telephone 4s, 1971	BBB	16.72	59.87	1971('66)
•General Time 4¾s, 1979	B	24	41.68	1970
Gibraltar Financial of Cal. 4½s, 1976	N.R.	45.35	22	1976
Glenmore Distilleries 4¾s, 1981	BB	21	47.62	1981('69)
•Grace (W.R.) 3½s, 1975	BBB	24.32	41.13	1975('65)
•Grand Union 4½s, 1973	BB	26.20	38.17	1968
Gray Drug Stores 5s, 1982	BB	26	38.46	1982('67)
•Great Western Financial 5s, 1974	N.R.	13.76	72.67	1974
Greer Hydraulics 5½s, 1955	N.R.	10.53	94.97	1955
♦Gulf Amer. Land 6½s, 1977	B	7⅞	126.98	1977('64)
♦Hartfield Stores 5½s, 1981	B	14.05	71.17	1981
Hathaway Bakeries 4s, 1955[13]	N.R.	15	66.67	1966
Highway Trailer Indus. 6½s, 1975	CCC	23	43.48	1975('65)
♦Hoffman Int'l 7s, 1973	N.R.	5.60	178.57	1973('65)
Holly Sugar 4¾s, 1983	BB	41	24.39	1983
Home Oil 6s, 1975	B	26.27	26.37.04	1975('70)
•Hooker Chemical 5s, 1934	BBB	42.93	23.29	1984
Horne (Joseph) 5⅝s, 1973	BBB	16½	60	1973
•Hotel Corp. of Amer. 6s, 1972	N.R.	6	166.67	1972('67)
•Hunt Foods & Industries 4⅜s, 1986	BB	49.02	20.40	1971('66)
♦Hydrometals Inc. 6s, 1972	CCC	35	28.57	1972('67)
•I-T-E Circuit Breaker 4¼s, 1982	BB	39.22	25.50	1982('67)
•Inland Steel 3¼s, 1972	A	19.33	51.73	1967
•Int'l Minerals & Chem. 3.65s, 1977	BBB	57	17.54	1967
•Int'l Silver 5s, 1981	BBB	28.14	35.54	1981
•Int'l Tel. & Tel. 4⅞s, 1983	BB	18½	54.05	1983('68)
•Interstate Dept. Stores 4½s, 1981	BB	27.39	36.51	1981
Interstate Hosts 5s, 1981	B	26	38.46	1981('69)
Iowa Illinois Gas & Elec. 3¼s, 1983	A	31.28	31.97	1968
Jessop Steel 5¾s, 1975	B	25.03	39.91	1975
•K.L.M. Dutch Airlins 4¼s, 1979	B	34	29.41	1974
♦Kaltman (D.) & Co. 6s, 1977	N.R.	2	500	1977
Kaman Aircraft 6s, 1974	N.R.	18.95	52.77	1974
♦Kawecki Chemical 4⅞s, 1975	BB	38.95	25.67	1976
Keystone Steel & Wire 4½s, 1981	BBB	40	25	1981
Kidde (Walter) 5s, 1972	BB	19.74	50.66	1972('67)
Lafayette Radio Elec. 5½s, 1976	B	20	50	1976('64)
•Libby, McNeill & Libby 5s, 1976	BBB	13.66	73.21	1976('66)
Ling-Temco-Vought 4¾s, 1975	Call	18	55.55	12-17-63
•Ling-Temco-Vought 5½s, 1976	B	30.38	32.92	1977('66)
•Lionel Corp. 5½s, 1980	CCC	25.91	38.60	1980('65)
•Litton Industries 3½s, 1987	BB	80	12.50	1987('72)

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
♦Livingston Oil 5¾s, 1982	BB	8.62	116.	1982
*Lockheed Aircraft 3¾s, 1980	BB	18.20	54.94	1965
Loral Electronics 4½s, 1980	B	36.80	27.17	1980
Lowenstein (M) 4⅜s, 1981	B	28⅝	34.94	1981
Macco Realty 6s, 1977	B	11.49	87	1977
*Macy (R. H.) 5s, 1977	BBB	32	31.25	1977
Mallinckrodt Chemical 5s, 1974	BB	62½	16	1974
Mansfield Tire 5s, 1974	BB	21.33	46.88	1974
Marine Corp. 4¾s, 1979	N.R.	57	17.54	1979
Marsh Supermarkets 5s, 1980	BB	21	47.62	1980
Maust Coal & Coke 4¾s, 1983	B	16	62.50	1983
*McCall Corp. 4¾s, 1992	BB	20.71	48.28	1992
*McDermott (J. Ray) 5s, 1972	BB	37.17	26.90	1967
[2]♦Mergenthaler Linotype 5s, 1977	BBB	39.68	25.20	1967
[2]*Merritt-Chapman & Scott 4½s, 1975	B	28.27	35.37	1975
Metropolitan Broadcasting 6s, 1975[14]	B	16⅔	60	1975
Miles Laboratories 4¾s, 1980	BBB	25	40	1980
Mohawk Airlines 6s, 1975	B	5	200	1975('66)
Mohawk Rubber 4½s, 1983	BB	31.25	32.00	1983
Mueller Brass 3⅝s, 1975	BBB	42	23.81	1975
Munsingwear 5s, 1980	BBB	20.41	49	1980
*Nafi 5¼s, 1980[11]	B	33.35	29.99	1980
*National Airlines 6s, 1976	B	15	66.97	1976
♦National Bellas Hess 5½s, 1984	BB	[3]9.19	108.81	1984('66)
*National Cylinder Gas 5⅛s, 1977[15]	BB	38.88	25.72	1967
♦National Research 5s, 1976[17]	A	36.24	27.59	1976
*National Tea 3½s, 1980	BB	19.15	52.22	1965
Newark Electronics 5¼s, 1982	N.R.	10	100	1982('67)
*Nopco Chemical 4¾s, 1987	BB	27.50	36.36	1987
Northern Indiana Public Service, 4s, 1976	A	47	21.28	1976
*Northrop Corp. 5s, 1979	BB	19.25	51.95	1979
♦Nuclear Corp. of America 5½s, 1976	NR	4	250	1976('69)
*Olin Mathieson Chem. 5½s, 1982	BB	50	20	1982('72)
*Olin Mathieson Chem. 5½s, 1983	BB	50	20	1983('73)
Oswego Falls 4¼s, 1976[16]	BBB	26.67	37.49	1966
*Oxford Paper 4¾s, 1978	BB	42½	23.53	1978('70)
Ozark Air Lines 6½s, 1978	CCC	4⅜	228.57	1978('68)
Pacific Air Lines 6½s, 1976	N.R.	4½	222.22	1976('64)
Pacific Gas Transmission 5½s, 1986	N.R.	14.28	70	1971
Pacific Petroleum 5s, 1977	B	20	50	1967
Pacific Power & Light 4¾s, 1974	BB	[27]20	60	1974
Pan Amer. Sulphur 5s, 1967	N.R.	27.69	36.11	8-1-64
*Pan Amer. World Airways 4⅞s, 1979	BB	30	33.33	1979
Pauley Petroleum 5¾s, 1976	B	21	47.62	1970
Penobscot Chemical Fibre 5¾s, 1980	BBB	14.00	71.43	1980
Perfect Photo 5½s, 1980	CCC	18.38	54.41	1980
*Phillips Petroleum 4¼s, 1987	AA	50	20	1987('67)
Polymer 5½s, 1975	BB	18.97	52.71	1975('65)
♦ Rapid-American 5¾s 1977	N.R.	32.37	30.89	1977
Red Owl Stores 4¾s, 1978	BB	16⅔	60	1978
♦Reeves Broadcasting & Devel. 6s, 1976	B	5.50	182	1976('66)
*Richfield Oil 4⅜s, 1983	BBB	35	28.58	1983('68)
Ritter Co. 4½s, 1980	BBB	38	26.32	198C
*Rohr Aircraft 5¼s, 1977	BB	18½	54.05	1977
*Royal McBee 6¼s, 1977	BB	26	38.46	1977('67)
Salem-Brosius 5½s, 1973	N.R.	5	200	1973
*Scott Paper 3s, 1971	AA	25.67	38.96	1971
*Seiberling Rubber 5s, 1979	B	25	40	1969
Servo Corp. of Amer. 6s, 1974	N.R.	23⅝	42.33	1974('65)
Servomechanisms 5s, 1966	B	17.53	57.05	1966
Shawinigan Water & Power 5½s, 1972	N.R.	33.33	30	1964
Shop Rite Foods 5¾s, 1974	B	19.06	52.46	1974('64)
*Sinclair Oil 4⅜s, 1986	A	70	14.29	1986('66)
*Smith-Corona Marchant 5¼s, 1979	B	20.76	47.80	1979
*Southern Calif. Edison 3¼s, 1970	A	13.59	73.58	1967('64)
*Southern Natural Gas 4½s, 1973	BBB	33	30.30	1973('68)
Speedry Chemicals 6s, 1975	B	18.40	54.35	1975('65)
*Spiegel, Inc. 5s, 1984	BB	29.21	34.23	1969
*Stokley-Van Camp 4½s, 1982	BB	28.78	34.75	1982('67)
Stouffer Foods 4¼s, 1981	BB	46.20	21.65	1981
*Symingtgn Wayne 4¾s, 1982	BB	16.75	59.70	1982
*Talcott (James) Inc. 5s, 1979	BB	25	40	1969('64)
Talley Industries 5½s, 1976	N.R.	16	62.50	1976
Tel-A-Sign 6½s, 1974	N.R.	4.25	235.29	1974
Temco Aircraft 5¼s, 1971[8]	Call	[28]...	[28]...	12-27-63
Textron Amer. 5s, 1971	BBB	[53]31.77	31.48	1970('63)
*Thompson Products 4⅞s, 1982[19]	BBB	68.11	14.68	1967
Thor Power Tools 4⅞s, 1981	BB	32½	30.77	1981
Thriftimart 5s, 1980	BB	27.48	36.39	1980

See footnotes page 185

Issue	S&P Rating	Conversion Price $	Shares per $1000 Bond	Conv. Expires †(Rate Changes)
Thriftimart 6s, 1977	BB	19.90	50.23	1977
Tracerlab 5s, 1970[8]	B	60.57	16.51	1970
Transcontinental Investing 6½s, 1981	B	13.85	72.20	1981
♦Transportation Corp., Amer., 6½s, 1973	N.R.	9.16	109.17	1973('67)
•Union Oil of Calif. 4¼s, 1991	A	62.48	16.00	1991('66)
•United Aircraft 4⅜s, 1983	BB	50.00	20	1973
♦United Improv & Investing 6s, 1976	N.R.	$8.33	120	1976('64)
•U.S. Freight 5s, 1981	BB	29½	33.90	1981
U.S. Industries 5½s, 1971	B	16.39	61.02	1971
•Vanadium Corp. 3½s, 1969	B	32½	30.77	1969
•Vanadium Corp. 4¼s, 1976	B	52¾	18.96	1976
Van Norman Industries 4½s, 1976[5]	BB	[60]16.80	59.52	1976('66)
•Vendo Co. 4½s, 1980	BB	47½	21.05	1980
•Vornado, Inc. 5s, 1982	BB	37	27.03	1982('65)
Vulcan Mold & Iron 6s, 1981	B	12½	83.33	1981('71)
Wallace Properties 6½s, 1975	N.R.	8⅓	120	1975
•Webb (Del E.) Corp. 6½s,1975	B	6¼	160	1975
Westcoast Transmission 5½s, 1988	N.R.	33.71	29.66	1978('67)
Western Power & Gas 4¼s, 1978	BB	35	28.57	1978('68)
Western Utilities 5¼s, 1975	N.R.	10	100	1975('66)
•Wheeling Steel 3¾s, 1975	BB	67½	20	1967
White Stores 4¾s, 1979	BB	23.83	41.9	1979
Winston-Muss 6½s, 1981	B	11¼	88.89	1981
Yale Express System 4¼s, 1983	B	16.00	62.50	1983
Yuba Cons. Industries 5½s, 1975	DD	10	100	1975('65)
[21]Zapata Petroleum 5s, 1972	N.R.	114.28	8.75	1972('67)

•Listed NYS. ♦Listed ASE. †Rate changes during year shown in parenthesis; see footnotes on conversion prices for 1963 changes. N.R.—Not Rated.

Name Changes: Bonds, due to name changes, mergers, etc., now convertible into shares of [1]Tandy Corp., [2]Atlas General Industries, [3]Avco Corp., [4]Phoenix Steel, [5]Universal Amer., [6]Western Power & Light, [7]Cerro Corp., [8]Laboratory for Electronics, [9]Bell & Howell. [10]Dayco Corp., [11]Chris-Craft, [12]Xerox Corp., [13]Seaboard Allied Milling, [14]Metro Media. [15]Chemetron Corp., [16]Sealright-Oswego Falls, [17]Norton Co, [18]Allied Supermarkets, [19]Thompson Ramo Wooldridge, [20]Dynalectron Corp. [21]Pennzoil Co. [22]ELTRA Corp.

Special Provisions: [26]Into Trans-Canada Pipe Lines com. [27]Conv. into 6 com per $100 Deb and $20 cash. [28]Conv. into units of $0.48 com & 0.12 pfd at $17.73 thru 10-1-66, then $19.38. [30]Into United Air Lines stk plus, if conv prior to 6-1-66 a wrrt to buy 7.44 United com at $34.56 a shr until 6-1-60. [31]Payable $100 in Debs. plus $35 cash for each 2 shrs. [32]Per $360 debenture. [34]Payable $33⅓ in Debs plus $14 cash. [35]$25 in Debs plus $15 cash. [36]$33⅓ in Debs plus $6⅔ cash. [37]$100 in Debs plus $20 for each 4 shrs.

Conversion Rate Changes: Prices increase as indicated after date shown: [53]$38.58, 12-31-63. [60]Plus wrrts.

PUBLIC AUTHORITY BONDS

	Bid	Asked
Cal Toll Brid Auth 3⅞s, '92	102	104
Chelan Cty Dist No. 1 5s, 2013	113¾	115¾
Chesapk Bay&Tun 5¾s, 2000	108½	111½
Chic Calu Skywy 3⅜s, '95	49	54
Chic O'Hare Intl Air 4¾s, '99	110	112
Delw Tpke Auth 4⅛s, 2002	104½	106½
Elis Riv Tun&Br 4½s, 2000	107½	111
Florida St. Tpke 4¾s, 2001	109½	111½
Grt Cty PU No. 2 3⅞s, 2005	100¼	102¼
Grt Cty PU No. 2 4⅞s, 2009	110½	112
Grt N Orleans Expwy 4s, '94	100	103
Ill Toll Highway 3¾s, '95	92	94½
Ill Toll Highway 4¾s, '98	106	108½
Indiana Toll Rd Com 3½s, '94	86	88½
Jacksonville Expwy 4¼s, '92	107	109
Kansas Tpke 3⅜s, '94	80	88½
Kentucky Turnpke 3.40s, '94	99½	102
Ky Tpke Toll Rd. 4.80s, 2000	107½	110
Ky Tpke Toll Rd 4.85s, 2000	108½	111½
Mackinac Bridge 4s, '94	100	103
Maine Tpke Auth 4s, '89	100	103
Maryld Br&Tun Rev 3s, '94	102	104½
Maryld-NE Ex 4⅛s, 2002	104¾	106¾
Mass Port Auth 4¾s, '98	109	112

	Bid	Asked
Mass Tpke 4.5s, 2002	105¾	108
Mass Tpke 3.30s, 1994	90¾	99¾
Memp Elec Lt Plt 4.40s, '92	107¼	109¼
Miss Riv Bd Auth 3.60s, '94	101¾	104¾
N Y Jer Tpke Auth 3⅜s, '88	100	102½
N J Tpke Auth 3¼s, '85	99½	101½
N Y S Power Auth 3.20s, '95	95¾	98¾
N Y S Pwr Auth 3¾s, 2006	103	105½
N Y S Pwr Auth 4.20s, 2006	106½	108½
N Y S Thwy Auth 3.10s, '94	92	94½
Ohio Tpke Rev 3¼s, '92	97½	100
Okla Tpke Au (SW) 4¾s, 2001	107½	110
Ovlle-Wydtt Irr Dt 4¼s, 2010	108½	111
Penn Tpke Rev 3.10s, '93	97	99½
Port N Y Auth 3s, '86	93	96½
Port N Y Auth 3.40s, '87	99½	102
Rich-Peters Tpke Auth 3.45s, 95	99¾	102¼
Tenn Val Auth 4½s, '87	102	104
Texas Tpke Auth 2.70s, '80	95½	99
Texas Tpke Auth 2⅞s, '95	93	95½
Tribor Br Auth 4s, '85	106½	109
Virginia Toll Rev 3s, '94	98	100½
W Va Tpke 4½s, '89	66	70
W Va Tpke 3¾s, '89	62½	66

NEW YORK CITY BONDS

Rate	Mat	Bid	Asked	Yld
4½	12-79	112½	114¼	3.35
4½	7-67	105½	106½	2.65
4½	3-81	109	111	3.40
4	10-80	106½	108½	3.35
3	6-80	97	98¼	3.14
2¾	7-69	98¼	99½	2.85

FEDERAL LAND BANK BONDS

Rate	Mat	Bid	Ask	Yld
4½	4-64	100.7	100.10	3.68
3⅞	8-64	99.31	100.1	3.83
4	10-64	100.0	100.6	3.78
4	10-65	100.2	100.10	3.83
4	12-65	100.2	100.10	3.84
3⅝	2-66	99.0	98.12	3.92
3¼	5-66	98.4	98.16	3.90
4¼	7-66	100.8	100.20	4.00
4⅛	2-72-67	99.16	100.16	3.69
4	5-67	99.20	100.0	4.00
4½	10-70-67	100.24	101.24	4.00
4¼	3-68	100.16	101.16	3.87
4	6-68	99.20	99.28	4.03
4⅜	3-69	101.0	102.0	3.95
4⅝	7-69	102.8	103.8	3.97
5⅛	2-70	105.0	106.0	4.03
3½	4-70	96.8	97.8	3.99
5⅛	7-70	105.0	106.0	4.09
3½	5-71	95.8	96.8	4.08
3⅞	9-72	97.16	98.16	4.08
4⅛	2-78-73	99.12	99.28	4.13
4½	2-74	102.0	103.0	4.14

NEW YORK STATE BONDS

Rate	Mat	Yield Bid	Yield Ask	Last Month Bid
4½	1-64	2.10	2.00	2.10
5	3-65	2.25	2.10	2.20
2¼	12-85	3.45	3.35	3.55

FNMA NOTES & DEBS.

Rate	Mat	Bid	Ask	Yld
3⅝	5-64	99.28	100.0	3.62
4	9-64	100.1	100.5	3.80
3⅞	12-64	99.30	100.2	3.81
4⅜	6-65	100.16	100.24	3.87
3¾	3-66	99.14	99.22	3.89
4⅛	12-66	100.8	100.16	3.95
3⅝	3-68	98.8	98.24	3.94
4⅜	4-69	100.16	101.16	4.06
4⅝	4-70	102.0	103.0	4.09
4⅛	9-70	99.16	100.16	4.04
4⅛	8-71	99.16	100.16	4.05
4½	9-71	101.16	102.16	4.12
5⅛	2-72	105.24	105.24	4.14
4⅜	6-72	101.0	102.0	4.10
4¼	6-73	100.0	101.0	4.12
4½	2-77	102.0	103.0	4.20

A

Identifying Symbol		Telephone Number	
A2	Abbott, Proctor & Paine, 2 Broadway, New York City4	Whitehall	3-8300
A4	Adams & Peck, 120 Broadway, New York City 5	Rector	2-4949
A7	Allen & Co., 30 Broad St., New York City 4	Hanover	2-2600
A11	Allison-Williams Co., Northwestern Bank Bldg., Minneapolis 2, Minn.	Federal	3-3475
A12	Moreland & Co., Penobscot Bldg., Detroit 26, Mich.		962-3855
A13	Allyn (A.C.) & Co., 122 So. La Salle St., Chicago 3, Ill.	Franklin	2-8400
A14	Allyn (A.C.) & Co., 45 Wall St., New York City 5	Digby	4-0909
A16	American Securities Corp., 25 Broad St., New York City 4	Hanover	2-3200
A19	Ames (A.E.) & Co., Ltd., 320 Bay St., Toronto	EMpire	3-6611
A23	Amott, Baker & Co., Inc., 150 Broadway, New York City 7	Barclay	7-4880
A28	Archard (H.O.) & Co., 25 Broad St., New York City 4	Hanover	2-2992
A30	Ashplant (F.B.) & Co., 40 Wall St., New York City 5	Hanover	5-3350
A32	Asiel & Co., 20 Broad St., New York City 5	Hanover	2-5000
A34	Auchincloss, Parker & Redpath, 2 Broadway, N. Y. C.	Hanover	2-7430

B

B2	Bache & Co., 36 Wall St., New York City 5	Digby	4-3600
B3	Bacon, Whipple & Co., 135 So. LaSalle St., Chicago 3, Ill.	State	2-3100
B7	Baker, Simonds & Co., Buhl Bldg., Detroit 26, Mich.	Woodward	2-5600
B11	Baker, Watts & Co., Calvert & Redwood Sts., Baltimore 3, Md.	MUlberry	5-2600
B18	Bank of Montreal, 119 St. James., Montreal 1, Que.		877-7110
B19	Bankers (The) Bond Co., Inc., Kentucky Home Life Bldg., Louisville 2, Ky.	Juniper	584-0226
B23	Bankers Trust Co., 16 Wall St., New York City 15	Rector	2-8900
B28	Barrett & Co., Hospital Trust Bldg., Providence 2, R.I.	Dexter	1-1180
B35	Baxter & Co., 70 Pine St., New York City 5	Whitehall	4-1875
B37	Bear, Stearns & Co., 1 Wall St., New York City 5	Dibgy	4-8500
B40	Beaubien (L.G.) & Co., Ltd., 221 Notre Dame St., W., Montreal	VI	2-2171
B41	Becker (A.G.) & Co., Inc., 120 S. LaSalle St., Chicago 3, Ill.	FRanklin	2-6100
B44	Benkert (A.W.) & Co., Inc., 52 Wall St., New York 5	Digby	4-5944
B51	Bernheimer (D.F.) & Co., Inc., 42 Broadway, N.Y.C. 4	Bowling Gr.	9-4970
B57	Bioren & Co., 1424 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-9400
B59	Blair & Co., Inc., 20 Broad St., New York City 5	Digby	4-4000
B62	Blair (William) & Co., 135 South LaSalle St., Chicago 3	Franklin	2-4151
B64	Blyth & Co., Inc., 14 Wall St., New York City 5	Rector	2-1900
B65	Blyth & Co., Inc., Russ Bldg., San Francisco 4, Calif	Douglas	2-8000
B67	Boenning & Co., 1529 Walnut St., Philadelphia 2, Pa	Locust	8-0900
B69	Boettcher & Co., 828 Seventeenth St., Denver 2, Colo.		292-1010
B73	Bradford (J.C.) & Co., 44 Wall Street, New York City 5	Hanover	2-6750
B89	Braun, Monroe & Co., 735 N. Water St., Milw. 2, Wis.	BRoadway	6-3550
B92	Bregman, Cummings & Co., 4 Albany Street, NYC	REctor	2-0600
B99	Brooks (J.H.) & Co., Scranton Natl. Bk. Bldg., Scranton 3, Pa.	Diamond	4-1251
B101	Brooks (P.W.) & Co., Inc., 120 Broadway, New York 5	BEekman	3-8787
B103	Brown (Alex.) & Sons, 135 E. Baltimore St., Baltimore 2, Md.	Saratoga	7-1700
B105	Brown (Alex.) & Sons, Amer. Secur. Bldg., Wash. 5, D.C.	National	8-7565
B106	Brown Bros. Harriman & Co., 59 Wall St., New York 5.	Bowling Gr.	9-1650
B107	Brown Bros. Harriman & Co., 1531 Walnut St., Philadelphia 2, Pa.	Locust	3-4242
B109	Brown (F.M.) & Co., Russ Bldg., San Francisco 4, Calif.	Garfield	1-3711
B113	Burnham & Co., 15 Broad St., New York City 5	Digby	4-1403
B117	Burns Bros. & Denton, Inc., 2 Broadway, N. Y. C. 4.	Digby	4-3870
B125	Butcher & Sherrerd, 1500 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-2700
B127	Byllesby (H.M.) & Co., Inc., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-4600

C

C8	Carr & Thompson, Inc., 31 Milk St., Boston 9, Mass.	Hubbard	2-6442
C19	Cerf (Floyd D.) Jr. Co., 120 S. LaSalle St., Chicago 3, Ill.	Financial	6-2277
C25	Chase Manhattan Bank, 1 Chase Manhattan Plaza New York City 15	LL	2-2222
C27	Chemical Bank N. Y. Trust, 20 Pine St., N. Y. C. 15		770-2661
C43	Clark, Dodge & Co., 61 Wall St., New York City 5	Whitehall	4-5600
C48	Clement, Curtis & Co.—Now consolidated with E. F. Hutton & Co.		
C53	Coffin & Burr, Inc., 141 Milk St., Boston 9, Mass.	Hubbard	2-4400
C54	Coffin & Burr, Inc., 64 Wall St., New York City 5	Whitehall	3-9313
C56	Cohu & Co., now Winslow, Cohu & Stetson		
C59	Collings (C.C.) & Co., Inc., Fidelity-Phila. Trust Bldg., Philadelphia 9, Pa.	Pennypacker	5-1000
C77	Continental Ill. Natl. Bank & Trust Co., 231 S. LaSalle St., Chicago 90, Ill.		828-2345
C81	Cooley & Co., 100 Pearl St., Hartford 4, Conn.		527-5171
C95-97	Cruttenden, Podesta & Miller, La Salle-Jackson Bldg., Chicago 4		427-7101
C99	Cumberland Securities Corp., 206 4th Ave., N, Nashville 3, Tenn.	ALpine	5-4181
C105	Cutter & Dixon, 29 Broadway, New York City 6	Digby	4-3590

D

Identifying Symbol		Telephone Number
D4	Daly (R.A.) & Co., Ltd., 44 King St., W., Toronto	Empire 4-4441
D8	Davis (Shelby Cullom) & Co., 116 John St., N.Y.C. 38	Beeckman 3-0626
D6	Davis, Skaggs & Co., 111 Sutter St., San Francisco 4, Cal.	Douglas 2-2484
D9	Day (R.L.) & Co., now Tucker, Anthony & R. L. Day	
D13	See Witter (Dean) & Co.	
D14	Dempsey-Tegeler & Co., 209 South LaSalle St., Chicago 4.	State 2-7600
D15	Dewar, Robertson & Pancoast, Milam Bldg., San Antonio 5, Texas	Capitol 6-7141
D19	Dick & Merle-Smith, 48 Wall St., New York City 5	Whitehall 4-0440
D21	Dickson (R.S.) & Co., Inc., 30 Broad St., New York City 4.	Hanover 2-6210
D23	Dillon, Read & Co., 46 William St., New York City 5	Hanover 2-2828
D29	Dominick & Dominick, 14 Wall St., New York City 5	Barclay 7-4600
D31	Dominion Securities Corp., 40 Exchange Pl., N. Y. C. 5	Whitehall 4-8161
D35	Doyle, O'Connor & Co., 135 S. LaSalle St., Chicago 3, Ill.	Dearborn 2-6161
D37	Drexel & Co., 1500 Walnut St., Philadelphia 1, Pa.	Kingsley 5-4100
D38	Dreyfus (The) Corp., 2 Broadway, New York City 4	Bowling Gr. 9-9350
D39	See Pacific Northwest Co.	
D45	Dunne & Co., 26 Broadway, New York City 4	Whitehall 3-0272
D46	du Pont (Francis I.) & Co., 1 Wall St., New York City 5.	Digby 4-2000

E

E3	Eastman Dillon, Union Securities & Co., 1 Chase Manhattan Plaza, New York City 5	770-8000
E5	Eberstadt (F.) & Co., Inc., 65 Broadway, New York City 6.	Whitehall 4-8787
E6	Edelmann (Henry) & Co., 29 Broadway, New York City 6.	Bowling Gr. 9-0686
E7	Edwards (A.G.) & Sons, 409 N. 8th St., St. Louis 1, Mo.	Main 1-6080
E9	Eldredge & Co., Inc., 40 Wall St., New York City 5	Bowling Gr. 9-3921
E11	Elkins, Morris, Stokes & Co., Land Title Bldg., Philadelphia 10, Pa	Locust 3-4900
E13	Elworthy & Co., 111 Sutter St., San Francisco 4, Cal.	Garfield 1-4460
E14	Emanuel, Deetjen & Co., 120 Broadway, New York City 5.	Digby 9-0777
E15	Emery (F.S.) & Co., Inc., 111 Devonshire St., Boston 9, Mass.	Hubbard 2-1284
E17	Equitable Secur. Corp., 322 Union St., Nashville 3, Tenn.	ALpine 6-4121
E18	Ernst & Co., 120 Broadway, New York City 5	Cortlandt 7-5600
E19	Estabrook & Co., 15 State St., Boston 9, Mass.	Lafayette 3-2400

F

F2	Fahnestock & Co., 65 Broadway, New York City 6	Whitehall 3-8900
F29	First Boston Corp., 75 Federal St., Boston 6, Mass.	Liberty 2-7200
F31	First Boston Corp., 20 Exchange Place, New York City 5.	Digby 4-1515
F37	First of Mich. Corp., Buhl Bldg., Detroit 26, Mich.	962-2055
F39	First National Bank, 45 Milk St., Boston 9, Mass.	Liberty 2-4900
F47	First Natl. City Bank, N.Y., 55 Wall St, New York City 15.	559-8571
F59	Foster & Marshall, 820 Second Ave., Seattle 4, Wash.	Main 4-4550
F61	Fox (P.F.) & Co., 120 Broadway, New York City 5	Rector 2-7760
F67	Freeman & Co., 61 Broadway, New York City 6	Whitehall 4-3340
F73	Fuller (Wm. A.) & Co., 209 S. LaSalle St., Chicago 4. Ill.	Dearborn 2-5600

G

G5	Galleher & Co., Mutual Bldg., Richmond 14, Va.	Milton 3-7324
G8	Gearhart & Otis, Inc., 74 Trinity Pl., New York 6	Whitehall 3-2900
G15	See Seligmann & Co.	
G21	Glendinning (Robt.) & Co., 123 S. Broad, Philadelphia 9, Pa.	Pennypacker 5-0117
G25	Glore, Forgan & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial 6-1234
G27	Goldman, Sachs & Co., 20 Broad St., New York City 5	Whitehall 4-2300
G31	Goodbody & Co., 1 N. LaSalle St., Chicago 2, Ill.	Central 6-8900
G33	Goodbody & Co., 2 Broadway, New York City 4	Whitehall 3-4141
G39	Graham, Parsons & Co.—Now consolidated with Hemphill, Noyes & Co.	
G41	Grande & Co., Inc., Hoge Bldg., Seattle 4, Wash.	Main 2-6830
G43	Graves (Gordon) & Co., 30 Broad St., New York City 4	Whitehall 3-2840
G44	Greene & Co., 37 Wall St., New York City 5	Hanover 2-4850
G45	Gregory & Sons, 72 Wall St., New York City 5	Whitehall 3-7600
G46	Morgan Guaranty Trust of N. Y., 140 Broadway, N. Y. C. 15.	Rector 2-6400
G49	Greenshields Inc., 507 Place D'Armes, Montreal, Can.	Victor 4-2662
G51	Gude, Winmill & Co., 1 Wall St., New York City 5	Digby 4-7060

H

H2	Haigney (Dayton) & Co., 75 Federal St., Boston 10, Mass.	Liberty 2-6190
H3	Hallgarten & Co., 44 Wall St., New York City 5	Bowling Gr. 9-9000
H5	Halsey, Stuart & Co., 123 S. LaSalle St., Chicago 90, Ill.	State 2-3900
H6	Halsey, Stuart & Co., 30 Broad St., New York City 4	Whitehall 4-4400
H15	Hanson & Hanson, 40 Exchange Place, New York City 5.	Digby 4-0121
H19	Harriman Ripley & Co., Inc., 63 Wall St., New York City 5.	Bowling Gr. 9-5000
H25	Harris Trust & Savings Bank, 115 W. Monroe St., Chicago 90, Ill.	461-2121
H26	Harris, Upham & Co., 120 Broadway, New York City 5.	Rector 2-6300
H27	Harrison & Co., 123 S. Broad St., Philadelphia 9, Pa.	Kingsley 5-0900
H32	Smith (Hart) & Co., 61 Broadway, New York City 6.	Hanover 2-0980
H37	Hatch (Frederic H.) & Co., 72 Wall St., New York City 5.	Whitehall 4-2400
H39	Haupt (Ira) & Co., 111 Broadway, New York City 6.	Worth 4-6000

Identifying Symbol		Telephone Number	
H43	Hayden Miller & Co., Union Comm. Bldg., Cleveland 14, Ohio	Cherry	1-6220
H45	Hayden, Stone & Co., 25 Broad St., New York City 4	Digby	4-6700
H49	Helbig (Baron G.) & Co., 15 William St., N. Y. C. 5	Hanover	2-8457
H51	Hemphill, Noyes & Co., 8 Hanover St., New York City 4	Hanover	2-4120
H53	Hentz (H.) & Co., 72 Wall St., New York City 5	Bowling Gr.	9-8420
H56	Herzfeld & Stern, 30 Broad St., New York City 4	Hanover	2-8646
H57	Herzog & Co., 170 Broadway, New York City 38	Worth	2-0300
H61	Hickey & Co., 135 S. LaSalle St., Chicago 3, Ill	Randolph	6-8800
H68	Hill Richards & Co., 621 S. Spring St., Los Angeles 14, Cal	Madison	4-2621
H74	Hirsch & Co., 25 Broad St., New York City 4	Hanover	2-0600
H75	Hodson & Co., 165 Broadway, New York City 6	Cortlandt	7-6250
H77	Hogle (J.A.) & Co., 40 Wall Street, New York City 5	Whitehall	3-6700
H80	Hopper, Soliday & Co., 1420 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-4075
H81	Hornblower & Weeks, 1 Chase Manhattan Plaza, N.Y.C. 5.	Digby	4-6600
H82	Hutton (E.F.) & Co., 1 Chase Manhattan Plaza, N.Y.C. 5	Whitehall	4-2100
H88	Hutton (W.E.) & Co., 14 Wall St., New York City 5	Rector	2-3300

I

12	Illinois (The) Co., 231 S. LaSalle St., Chicago 4, Ill.	Financial	6-3400
13	International Tr. Co. 625 17th St., Denver 2, Colo.	Keystone	4-0221

J

J1-J2	Jackson & Curtis (now Paine, Webber, Jackson & Curtis)		
J5	Janney, Battles & E. W. Clark, Inc., 1401 Walnut St., Phila. 2, Pa	Locust	8-3400
J9	Johnson (Jos. M.) & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-1045
J11	Johnson, Lane, Space & Co., Inc., Bay Drayton Sts., Savannah, Ga.	Adams	6-7101
J15	Jones (E. D.) & Co., 101 N. 4th St., St. Louis 2, Mo.	Central	1-7600
J20	Josephthal & Co., 120 Broadway, New York City 5	Worth	4-5000

K

K1	Kean, Taylor & Co., 70 Pine St., New York City 5	Digby	4-0844
K2	Kalman & Co., Inc., Endicott Bldg., St. Paul 1, Minn.	Capital	4-3303
K3	See McCormick & Co.		
K4	Keiper & Zimm, 30 Broad St., New York City 4	Whitehall	4-1810
K5	Kidder, Peabody & Co., 33 So. Clark St., Chicago 3, Ill.	Andover	3-7350
K7	Kidder, Peabody & Co., 20 Exchange Pl., N. Y. C. 5		770-7000
K8	King (Chas.) & Co., 61 Broadway, New York City 6	Whitehall	4-8980
K27	Knox (H. D.) & Co., 11 Broadway, New York City 4	Digby	4-1388
K33	Kuhn, Loeb & Co., 30 Wall St., New York City 5	Hanover	2-9200

L

L3	Ladenburg, Thalmann & Co., 25 Broad St., New York City 4	Hanover	2-8570
L5	Laird, Bissell & Meeds, 120 Broadway, New York City 5	Barclay	7-3500
L6	Lamson Bros. & Co., 141 W. Jackson Blvd., Chicago 4, Ill.	Wabash	2-2400
L7	Greene (Lancaster & Norvin), 30 Broad St., N.Y.C. 4	Hanover	2-0077
L11	Lang & Dadmun, Inc., 53 State St., Boston 9, Mass.	Lafayette	3-3560
L12	Langley (W. C.) & Co., 115 Broadway New York City 6	Barclay	7-8800
L17	Lazard Freres & Co., 44 Wall St., New York City 5	Hanover	2-1200
L21	Ledogar-Horner Co., Superior Bldg., Cleveland 14, O.		781-4425
L23	Lee Higginson Corp., 20 Broad St., New York City 5	Hanover	2-2700
L25	Legg (John C.) & Co., 22 Light St., Baltimore 3, Md.	Lexington	9-3400
L27	Lehman Bros., 1 William St., New York City 4	Bowling Gr.	9-3700
L33	Lilley & Co., 123 So. Broad St., Philadelphia 9, Pa.	Kingsley	5-2602
L35	Link, Gorman, Peck & Co., 208 S. LaSalle St., Chicago 4, Ill.	State	2-7844
L36	Loeb (Carl M.), Rhoades & Co., 42 Wall St., N.Y.C. 5	Whitehall	3-4000
L39	Lubetkin, Regan & Kennedy, 44 Wall St., N.Y.C. 5	Hanover	2-2100

M

M9	Maine Securities Co., 465 Congress St., Portland 2, Me.	Spruce	2-5494
M14	Marks (Carl) & Co., Inc., 20 Broad St., New York City 5.	Hanover	2-0050
M19	Masterson (Frank C.) & Co., 74 Trinity Place, N.Y.C. 6	Hanover	2-9470
M21	May & Gannon, 140 Federal St., Boston 10, Mass.	Hubbard	2-8360
M23	McAlister, Smith & Pate, S. C. National Bank Bldg., Greenville, S. C.	Cedar	2-1551
M24	McCormick & Co. 231 S. LaSalle st., Chicago 4, Ill.	Franklin	2-8844
M26	McDermott (Peter P.) & Co., 42 Broadway, N.Y.C. 4	Digby	4-7140
M27	McDonald & Co., Union Comm. Bldg., Cleveland 14, O.	Main	1-6400
M29	McDonald-Moore & Co., Penobscot Bldg., Detroit 26, Mich.		963-9565
M37	McKee (C.S.) & Co., Union Trust Bldg., Pittsburgh 19, Pa.	Court	1-2380
M41	McLeod, Young, Weir & Co., 50 King St. W., Toronto 1, Canada		362-7311
M43	McMaster Hutchinson & Co., 105 S. LaSalle St., Chicago 3, Ill.	Financial	6-4646
M55	Mericka (Wm. J.) & Co., Union Comm. Bldg., Cleve. 14, O.	Main	1-8500
M57	Merrill Lynch, Pierce, Fenner & Smith, 70 Pine St., N.Y.C. 5.	Whitehall	4-1212
M59	Merrill Lynch, Pierce, Fenner & Smith, 1422 Chestnut St., Philadelphia 2, Pa.	Locust	8-4600
M61	Merrill, Turben & Co., Union Comm. Bldg., Cleveland 14, Ohio	Main	1-6800

Identifying Symbol		Telephone Number
M63	Miller (Don W.) & Co., Penobscot Bldg., Detroit 26	WO 1-9804
M65	Milwaukee Co., 207 E. Michigan St., Milwaukee 2, Wis	Broadway 6-6075
M72	Mitchell & Co., 120 Broadway, New York City 5	Worth 4-3113
M73	Mitchum, Jones & Templeton, 650 S. Spring St., Los Angeles 14, Cal	625-3511
M74	Mitchell, Hutchins & Co., 1 Wall St., New York City 5	Digby 4-0700
M75	Mohawk Valley Inv. Co., 238 Genesee St., Utica 2, N. Y.	Swift 7-1212
M77	Moore, Leonard & Lynch, 14 Wall St., New York City 5	Digby 9-3650
M85	Morgan Stanley & Co., 2 Wall St., New York City 5	Rector 2-2100
M91	Moseley (F.S.) & Co., 120 Broadway, New York City 5	Worth 4-6300
M104	Murphy & Durieu, 30 Broad St., New York City 4	Hanover 2-1943

N

N1	Now First Natl. City Bank of N.Y. see F47	
N2	Nash (H.N.) & Co., Girard Trust Bldg., Philadelphia 2, Pa.	Locust 7-1477
N3	Nesbitt, Thomson & Co., 25 Broad St., N. Y. C. 4	Hanover 2-8875
N4	New York Hanseatic Corp., 60 Broad St., N. Y. C. 4	363-2000
N5	Newbold's (W.H.) Son & Co., 1517 Locust St., Phila. 2, Pa.	Pennypacker 5-1234
N9	Newburger, Loeb & Co., 5 Hanover Sq., New York City, 4	Whitehall 5-6300
N16	Norris & Hirshberg, Inc., Bank of Georgia Bldg., Atlanta 3, Ga.	Jackson 3-1761

O

O1	Ohrstrom (G.L.) & Co., 40 Wall St., New York City 5	Whitehall 3-5656
O3	Ogden, Wechsler & Krumholz, 39 Broadway, N. Y. C. 6	Hanover 2-5865
O4	O'Kane (John J., Jr.) & Co., 42 Broadway. New York City 4	Digby 4-6320
O5	Outwater & Wells, 15 Exchange Pl., Jersey City 2, N.J.	Henderson 4-8900

P

P2	Paine, Webber, Jackson & Curtis, 25 Broad St., N.Y.C. 4	Hanover 2-5540
P3	Pacific Northwest Co., Union Pacific Bldg., Seattle 24, Wash.	Main 4-2611
P11	Payson (H.M.) & Co., 93 Exchange St., Portland 6, Me.	Spruce 2-3761
P24	Pflugfelder & Rust, 61 Broadway, New York City 6	Bowling Gr. 9-4900
P27	Philipson (Max) & Co., Mayro Bldg., Utica 2, N. Y.	Swift 7-2140
P37	Piper, Jaffray & Hopwood, 115 S. 7th St., Mpls. 2, Minn.	Federal 2-2111
P39	Pitfield (W.C.) & Co., Ltd., 235 St. James St., W., Montreal, Canada	Victor 9-9121
P41	Pitman & Co., Milam Bldg., San Antonio 5, Tex.	Capitol 3-3078
P42	Pollock (Wm. E.) & Co., Inc., 45 Wall St., N. Y. C. 5	Hanover 5-5700
P49	Pressprich (R. W.) & Co., 80 Pine St., N. Y. C. 5	Hanover 2-1700
P53	Putnam & Co., 6 Central Row, Hartford 4, Conn.	525-1421
P56	Pyne, Kendall & Hollister, 60 Wall St., New York City 5	Hanover 2-3171

Q

Q1	Quail & Co., Davenport Bank Bldg., Davenport, Iowa	322-2641

R

R2	Rauscher, Pierce & Co., Mercantile Dallas Bldg., Dallas 1, Texas	Riverside 8-0111
R3	Reed, Lear & Co., Grant Bldg., Pittsburgh 19, Pa.	Atlantic 1-0878
R5	Fulton, Reid & Co., Inc., 2100 East Ohio Bldg., Cleveland 14.	241-1920
R6	Reilly (J.F.) & Co., 39 Broadway New York City 6	Digby 4-4970
R7	Reinholdt & Gardner, 400 Locust St., St. Louis 2, Mo.	Central 1-6640
R8	Reynolds & Co., 120 Broadway, New York City 5	Worth 4-6700
R11	Rice (J.K.) Jr. & Co., 120 Broadway, New York City 5	Rector 2-4500
R12	Richard (C.B.) & Co., 50 Broadway, New York 4, N.Y.	Whitehall 4-0500
R19	Riter & Co., 40 Wall St., New York City 5	Hanover 2-8000
R25	Rogers (Geo. A.) & Co., Inc., 120 Broadway, N.Y.C. 5	Worth 4-6930
R28	Roggenburg & Co., 29 Broadway, New York City 6	Whitehall 3-3840
R34	Rothchild (L. H.) & Co., 52 Wall St., New York City 5	Hanover 5-6670
R35	Rothschild (L. F.) & Co., 120 Broadway, New York City 5	Rector 2-4600
R37	Royal Securities Corp., 244 St. James St., W., Montreal, Can.	Victor 5-3121
R43	Russell, Hoppe, Stewart & Balfour, Wilcox Bldg., Portland 4, Ore.	Capitol 8-3141

S

S3	Sage, Rutty & Co., 45 Exchange St., Rochester 14, N.Y.	Hamilton 6-5790
S5	Salomon Bros. & Hutzler, 60 Wall St., New York City 5	Hanover 2-8700
S7	Samuel (Ralph E.) & Co., 2 Broadway, New York City 4	Digby 4-5300
S13	Saxton (G.A.) & Co., Inc., 52 Wall St., New York City 5	Whitehall 4-4970
S19	Scherck, Richter Co., 320 No. 4th St., St. Louis 2, Mo.	Garfield 1-0225
S23	Schmidt, Roberts & Parke, 123 S. Broad St., Philadelphia 9, Pa.	Kingsley 5-0650
S27	Schroder Rockefeller & Co., Inc., 61 Broadway, New York 6	Bowling Gr. 9-6523
S29	Schultz (L. J.) & Co., Union Comm. Bldg., Cleveland 14., Ohio	Main 1-6865
S31	Schwabacher & Co., 100 Montgomery St., San Francisco 4, Calif.	Sutter 1-5600
S35	Schweickart & Co., 29 Broadway, New York City 6	Hanover 2-6600
S41	Scranton (Chas. W.) & Co., 209 Church St., New Haven 7, Conn.	Main 4-0171

Identifying Symbol		Telephone Number	
S51	Security-First Nat. Bk., 6th & Spring St., Los Ang. 54, Cal.		620-6340
S53	Seligmann & Co., 735 No. Water St., Milwaukee 2, Wis.	Broadway	6-3237
S57	Seligman (J. & W.) & Co., 65 Broadway, New York City 6	Hanover	2-0400
S63	Shaskan & Co., 67 Broad St., New York City 4	Digby	4-4950
S63	Shaskan & Co., 40 Exchange Pl., New York City 5	Digby	4-4950
S69	Sheffield Co., 42 Broadway, New York City 4	Digby	4-1740
S73	Shields & Co., 44 Wall St., New York City 5	Whitehall	3-5300
S76	Siegel (Sidney A.) & Co., 39 Broadway, New York City 6	Digby	4-2370
S77	Shearson, Hammill & Co., 14 Wall St., New York City 5	LL	8 2323
S78	Simons (Murray) & Co., 25 Broad St., New York City 4	Hanover	2-4771
S79	Sincere & Co., 231 S. LaSalle St., Chicago 4, Ill.	State	2-2400
	Smith (Hart) & Co., See Hart Smith & Co.		
S81	Singer, Bean & Mackie, Inc., 40 Exchange Place, N.Y.C. 5	Hanover	2-9000
S82	Smith, Barney & Co., 20 Broad St., New York City 5	Digby	4-9600
S83	Smith, Barney & Co., 39 So. LaSalle St., Chicago 3, Ill.	Randolph	6-6400
S89	Smithers (F.S.) & Co., 45 Wall St., New York City 5	Whitehall	3-3300
S99	Stanis (Wm. R.) & Co., 640 S. Spring St., Los Angeles 14, Calif.	Madison	9-4488
S105	Stein Bros. & Boyce, 6 S. Calvert St., Baltimore 2, Md.	Saratoga	7-8400
S107	Stein Bros. & Boyce, Starks Bldg., Louisville 2, Ky.	Juniper	5-5331
S111	Steiner, Rouse & Co., 19 Rector St., N.Y.C., 6	Hanover	2-0700
S112	Stern Bros. & Co., 1009 Baltimore St., Kansas City 5, Mo.	Grand	1-6460
S113	Stern, Lauer & Co., 120 Broadway, New York City 5	Digby	9-2800
S114	Sterne, Agee & Leach, 1st Natl. Bldg., Birmingham 3, Ala.	Alpine	1-7191
S119	Stone & Webster Securities Corp., 90 Broad St., New York 4, N. Y.	Bowling Gr.	9-4200
S127	Straus, Blosser & McDowell, 39 S. LaSalle St., Chicago 3.	Andover	3-5700
S130	Stroud & Co., Inc., 1 Chase Manhattan Plaza, N. Y. C. 5.	Hanover	5-9600
S131	Stroud & Co., 123 So. Broad St., Philadelphia 9, Pa.	Pennypacker	5-7330
S132	Stryker & Brown, 50 Broad St., New York City 4	Hanover	2-3970
S138	Suplee, Yeatman, Mosley Co., 1500 Walnut St., Philadelphia 2, Pa.	Kingsley	5-1343
S140	Sutro Bros. & Co., 80 Pine St., New York City 5	Bowling Gr.	9-8300
S141	Sutro & Co., 460 Montgomery St., San Francisco 4, Cal.	Exbrook	2-0900
S145	Swift, Henke & Co., 135 S. LaSalle St., Chicago 3, Ill.	Financial	6-2800

T

T7	Taylor, Rogers & Tracy, 105 S. LaSalle St., Chicago 3.	Financial	6-1030
T14	Thomson & McKinnon, 2 Broadway, New York City 4.	Hanover	2-5100
T17	Trask (Spencer) & Co., 25 Broad St., New York City 4	Hanover	2-4300
T18	Troster, Singer & Co., 74 Trinity Place, N. Y. C. 6.	Hanover	2-2400
T19	Tucker, Anthony & R.L.Day, 120 Broadway, New York City 5	Rector	2-8300
T20	Turner-Poindexter & Co., 634 S. Spring St., Los Angeles 14, Cal.		624-4361

U

Identifying Symbol		Telephone Number	
U6	Union Security Co., 29 S. LaSalle St., Chicago 3, Ill.	Randolph	6-2977
U7	Union Securities Corp., see Eastman Dillon, Union Securities & Co.		

V

V1	Van Alstyne, Noel & Co., 40 Wall St., New York City 5	Bowling Gr.	9-3000
V5	Van Ingen (B.J.) & Co., 40 Wall St., New York City 5	Hanover	2-9353
V9	Varnedoe, Chisholm & Co., Inc., One Brill St., Savannah, Ga.	Adams	4-3426
V9	Varnedoe Chisholm & Co., Inc., Savannah Bk. & Tr. Bldg., Savannah, Ga.	Adams	4-3426
V16	Vilas & Hickey, 26 Broadway, New York City 4	Hanover	2-7900

W

W3	Wainwright (H.C.) & Co., 120 Broadway, New York City 5.	Barclay	7-5200
W5	Walker (G.H.) & Co., 45 Wall Street, New York City 5	Hanover	2-4000
W9	Walston & Co., 74 Wall St., New York City 5	Digby	4-4141
W14	Waterbury (E.F.) & Co., 25 Broad St., New York City 4.	Bowling Gr.	9-0844
W15	Watling, Lerchen & Co., Ford Bldg., Detroit 26, Mich.	Woodward	2-5525
W17	Watson & White, 149 Broadway, New York City 6	Barclay	7-1414
W23	Weeden & Co., 315 Montgomery St., San Francisco 4, Cal.	Douglas	2-3050
W25	Weinberg (S), Grossman & Co., 40 Exchange Place New York City 5	Whitehall	3-7830
W27	Weinress & Co., 231 S. LaSalle St., Chicago 4, Ill.	Central	6-8321
W28	Wertheim & Co., 1 Chase Manhattan Plaza, N. Y. C. 5.	Hanover	5-4400
W29	Wheeler & Woolfolk, Inc., Whitney Bldg., New Orleans 12, La.	Jackson	5-9931
W35	White, Weld & Co., 20 Broad St., New York City 5	Whitehall	4-4900
W37	White-Phillips Co., Inc., First Natl. Bldg., Davenport Ia.		326-2527
W39	Williston (J.R.) & Beane, 2 Broadway, New York City 4.	Hanover	2-3600
W41	Winslow, Cohu & Stetson, 26 Broadway, New York City 4.	Bowling Gr.	9-4800
W51	Witter (Dean) & Co., 45 Montgomery St., San Francisco 6.	Exbrook	2-7211
W59	Wood, Gundy & Co., 40 Wall St. New York City 5	Digby	4-0633
W61	Wood (Harold E.) & Co., 1st Natl. Bank Bldg., St. Paul 1, Minn.	Capitol	4-5394

Y

Y1	Yantis (F. S.) & Co., 135 S. LaSalle St., Chicago 3, Ill.	Andover	3-1551
Y3	Yarnall, Biddle & Co., 1528 Walnut St., Philadelphia 2, Pa.	Pennypacker	5-0300

Z

Z1	Zuckerman, Smith & Co., 30 Broad St., New York City 4.	Hanover	2-5300

BOND INTEREST TABLE

CALCULATE 30 DAYS TO THE MONTH AND 360 DAYS TO THE YEAR

Exclude day of delivery and to the interest for the full month or months, add the interest for the remaining days

Interest on $1,000 From 1 Day to 6 Months

Days	⅛%	1%	1⅛%	1¼%	1⅜%	1½%	1⅝%	1¾%	1⅞%	2%	2⅛%	2¼%	2⅜%	3%	3⅛%	3¼%	3⅜%	4%	4⅛%	4¼%	4⅜%	5%
1	0.024	0.028	0.031	0.035	0.038	0.042	0.045	0.049	0.052	0.056	0.063	0.069	0.076	0.083	0.090	0.097	0.104	0.111	0.118	0.125	0.132	0.139
2	0.049	0.056	0.063	0.069	0.076	0.083	0.090	0.097	0.104	0.111	0.125	0.139	0.153	0.167	0.181	0.194	0.208	0.222	0.236	0.250	0.264	0.278
3	0.073	0.083	0.094	0.104	0.115	0.125	0.135	0.146	0.156	0.167	0.188	0.208	0.229	0.250	0.271	0.292	0.313	0.333	0.354	0.375	0.396	0.417
4	0.097	0.111	0.125	0.139	0.153	0.167	0.181	0.194	0.208	0.222	0.250	0.278	0.306	0.333	0.361	0.389	0.417	0.444	0.472	0.500	0.528	0.556
5	0.122	0.139	0.156	0.174	0.191	0.208	0.226	0.243	0.260	0.278	0.313	0.347	0.382	0.417	0.451	0.486	0.521	0.556	0.590	0.625	0.660	0.694
6	0.146	0.167	0.188	0.208	0.229	0.250	0.271	0.292	0.313	0.333	0.375	0.417	0.458	0.500	0.542	0.583	0.625	0.667	0.708	0.750	0.792	0.883
7	0.170	0.194	0.219	0.243	0.267	0.292	0.316	0.340	0.365	0.389	0.438	0.486	0.535	0.583	0.632	0.681	0.729	0.778	0.826	0.875	0.924	0.972
8	0.194	0.222	0.250	0.278	0.306	0.333	0.361	0.389	0.417	0.444	0.500	0.556	0.611	0.667	0.722	0.778	0.833	0.889	0.944	1.000	1.056	1.111
9	0.219	0.250	0.281	0.313	0.344	0.375	0.406	0.438	0.469	0.500	0.563	0.625	0.688	0.750	0.813	0.875	0.938	1.100	1.063	1.125	1.188	1.250
10	0.243	0.278	0.313	0.347	0.382	0.417	0.451	0.486	0.521	0.556	0.625	0.694	0.764	0.833	0.903	0.972	1.042	1.111	1.181	1.250	1.319	1.389
11	0.267	0.306	0.344	0.382	0.420	0.458	0.497	0.535	0.573	0.611	0.688	0.764	0.840	0.917	0.993	1.069	1.146	1.222	1.299	1.375	1.451	1.528
12	0.292	0.333	0.375	0.417	0.458	0.500	0.542	0.583	0.625	0.667	0.750	0.833	0.917	1.000	1.083	1.167	1.250	1.333	1.417	1.500	1.583	1.667
13	0.316	0.361	0.406	0.451	0.497	0.542	0.587	0.632	0.667	0.722	0.813	0.903	0.993	1.083	1.174	1.264	1.354	1.444	1.535	1.625	1.715	1.806
14	0.340	0.389	0.438	0.486	0.535	0.583	0.632	0.681	0.729	0.778	0.875	0.972	1.069	1.167	1.264	1.361	1.458	1.556	1.653	1.750	1.847	1.944
15	0.365	0.417	0.469	0.521	0.573	0.625	0.677	0.729	0.781	0.833	0.938	1.042	1.146	1.250	1.354	1.458	1.563	1.667	1.771	1.875	1.979	2.083
16	0.389	0.444	0.500	0.556	0.611	0.667	0.722	0.778	0.833	0.889	1.000	1.111	1.222	1.333	1.444	1.556	1.667	1.778	1.889	2.000	2.111	2.222
17	0.413	0.472	0.531	0.590	0.649	0.708	0.767	0.826	0.885	0.944	1.063	1.181	1.299	1.417	1.535	1.653	1.771	1.889	2.007	2.125	2.243	2.361
18	0.438	0.500	0.563	0.625	0.688	0.750	0.813	0.875	0.938	1.000	1.125	1.250	1.375	1.500	1.625	1.750	1.875	2.000	2.125	2.250	2.375	2.500
19	0.462	0.528	0.594	0.660	0.726	0.792	0.858	0.924	0.990	1.056	1.188	1.319	1.451	1.583	1.715	1.847	1.979	2.111	2.243	2.375	2.507	2.639
20	0.486	0.556	0.625	0.694	0.764	0.833	0.903	0.972	1.042	1.111	1.250	1.389	1.528	1.667	1.806	1.944	2.083	2.222	2.361	2.500	2.639	2.778
21	0.510	0.583	0.656	0.729	0.802	0.875	0.948	1.021	1.094	1.167	1.313	1.458	1.604	1.750	1.896	2.042	2.188	2.333	2.479	2.625	2.771	2.917
22	0.535	0.611	0.688	0.764	0.840	0.917	0.993	1.069	1.146	1.222	1.375	1.528	1.681	1.833	1.986	2.139	2.292	2.444	2.597	2.750	2.903	3.056
23	0.559	0.639	0.719	0.799	0.879	0.958	1.038	1.118	1.198	1.278	1.438	1.597	1.757	1.917	2.076	2.236	2.396	2.556	2.715	2.875	3.035	3.194
24	0.583	0.667	0.750	0.833	0.917	1.000	1.083	1.167	1.250	1.333	1.500	1.667	1.833	2.000	2.167	2.333	2.500	2.667	2.833	3.000	3.167	3.333
25	0.608	0.694	0.781	0.868	0.955	1.042	1.129	1.215	1.302	1.389	1.563	1.736	1.910	2.083	2.257	2.431	2.604	2.778	2.951	3.125	3.299	3.472
26	0.632	0.722	0.813	0.903	0.993	1.083	1.174	1.264	1.354	1.444	1.625	1.806	1.986	2.167	2.347	2.528	2.708	2.889	3.069	3.250	3.431	3.611
27	0.656	0.750	0.844	0.938	1.031	1.125	1.219	1.313	1.406	1.500	1.688	1.875	2.063	2.250	2.438	2.625	2.813	3.000	3.188	3.375	3.563	3.750
28	0.681	0.778	0.875	0.972	1.069	1.167	1.264	1.361	1.458	1.556	1.750	1.944	2.139	2.333	2.528	2.722	2.917	3.111	3.306	3.500	3.694	3.889
29	0.705	0.806	0.906	1.007	1.108	1.208	1.309	1.410	1.510	1.611	1.813	2.014	2.215	2.417	2.618	2.819	3.021	3.222	3.424	3.625	3.826	4.028
30	0.729	0.833	0.938	1.042	1.146	1.250	1.354	1.458	1.563	1.667	1.875	2.083	2.292	2.500	2.708	2.917	3.125	3.333	3.542	3.750	3.958	4.167
Months																						
1	0.729	0.833	0.938	1.042	1.146	1.250	1.354	1.458	1.563	1.667	1.875	2.083	2.292	2.500	2.708	2.917	3.125	3.333	3.542	3.750	3.958	4.167
2	1.458	1.667	1.875	2.083	2.292	2.500	2.708	2.917	3.125	3.333	3.750	4.167	4.583	5.000	5.417	5.833	6.250	6.667	7.083	7.500	7.917	8.333
3	2.188	2.500	2.813	3.125	3.438	3.750	4.063	4.375	4.688	5.000	5.625	6.250	6.875	7.500	8.125	8.750	9.375	10.00	10.63	11.25	11.88	12.50
4	2.917	3.333	3.750	4.167	4.583	5.000	5.417	5.833	6.250	6.667	7.500	8.333	9.167	10.00	10.83	11.67	12.50	13.33	14.17	15.00	15.83	16.67
5	3.646	4.167	4.688	5.208	5.729	6.250	6.771	7.292	7.813	8.333	9.375	10.42	11.46	12.50	13.54	14.58	15.63	16.67	17.71	18.75	19.79	20.83
6	4.375	5.000	5.625	6.250	6.875	7.500	8.125	8.750	9.375	10.00	11.25	12.50	13.75	15.00	16.25	17.50	18.75	20.00	21.25	22.50	23.75	25.00

HOW TO USE STANDARD & POOR'S BOND GUIDE

It is necessary to read carefully the following instructions in order to obtain the correct interpretation of the various abbreviations and data in the Guide.

GENERAL INFORMATION
Interest Payments, Bonds Called, Etc.

In this column is given information of a general character which may be necessary to round out the material presented in the other columns. Here will be found such information as latest income bond interest payments, name of the assuming company, if any; guarantors, information on bond committees, status in possible reorganization, etc. Similar additional information occasionally will be presented in other columns when necessary.

Underwriting and MARKET

This column shows, by keys to the Directory of Dealers in the rear of the book, the original underwriter of the issue, shown in italics, and the present interested over-the-counter dealers. Issues traded on national security exchanges are so indicated by abbreviations (Page 7) of those exchanges.

OUTSTANDING
Amt. —Mil-$— Total
This Issue | Prior Liens | Fund Debt

This is the amount of the issue outstanding in millions of dollars, as of the balance sheet date shown under Financial Position, unless otherwise noted, except for Railroads which is as of the fiscal year end.

This column shows the amount of obligations which, in the opinion of Standard & Poor's, rank prior to the issue under consideration.

Total funded debt of the company or system, including Purchase Money Obligations, Equipments, Real Estate Mortgages, etc.

FINANCIAL POSITION
—Mil-$— | Balance
Cash & Equiv. | Curr. Assets | Curr. Liabs. | Sheet Date

Cash & Equivalent, Current Assets and Current Liabilities are given in millions of dollars (000,000 omitted), as 17.5—$17,500,000; 1.75—$1,750,000; 0.18—$175,000, etc. All information in this column is brought up to date upon the release of interim statements. The date of the balance sheet from which the information shown was obtained is also given.

Where current balance sheet items are not of analytical significance, special calculations pertinent to the industry in which the company operates are presented, as "Net Asset Value Per $1,000 Bond" for Investment Trusts, etc.

Yrs. End.

This is the month of the year in which the Company's fiscal year closes.

ANNUAL EARNINGS
Times Int. & Misc. Charges Earned
Historical
Low | Low | Latest 3 Years

The number of times that available earnings cover interest and miscellaneous charges, making up what is generally known as "fixed charges," is shown in these columns for the periods of the column heads. In the first two columns only the figure representing the worst year of the period is given, as a guide to the adequacy of such coverage under adverse cyclical conditions. Coverage figures for fiscal years ending March 31 or earlier are shown under the columns of the preceding calendar year.

Earnings available for income bond interest payments are shown as a percent of par value of the issue outstanding. Fixed charges include not only interest on funded debt, but also interest on bank loans and other forms of floating debt, amortization charges, discounts on securities sold, and any other similar charges. Earnings available for fixed charges are calculated by Standard & Poor's and shown in the Bond Guide after allowance for income taxes, but before extraordinary charges or appropriations to special reserves.

In many instances where important reorganizations have taken place in recent years, the coverage figures are given for previous years on the basis of earnings in those years for the charges after reorganization. Such cases are correspondingly footnoted.

Interim coverage figures, etc., are shown, when and where available, for the longest accounting interval since the last fiscal year-end.

INTERIM EARNINGS
Times Earned
Period | Comparison

INDEX

ALSO SEE INSIDE FRONT COVER AND PAGE 4

UNIVERSITY OF ILLINOIS-URBANA
3 0112 059628997